APPENDIX D ENVIRONMENTAL MEMORANDUM

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M E M O R A N D U M

TO: Lucica Hiller, CPMSM, City of Cambridge

FROM: Lisa Stone, Kleinfelder
Eric Henry, LSP, Kleinfelder

DATE : August 11, 2026

SUBJECT: Environmental Conditions Summary
Cambridge Combined Sewer Overflow Long Term Control Plan
41 Bellis Circle
Cambridge, Massachusetts

CC: Hannah Kominske, PE, Kleinfelder
Mark Ruberti, PE, Kleinfelder
May Sharif, PE, Stantec
David VanHoven, Stantec

This memo summarizes environmental conditions and provides recommendations for soil and groundwater management to support the design associated with the City's combined sewer overflow (CSO) long term control project which includes the 41 Bellis Circle parcel (referred to as the Site). The Site is planned to be developed as a vertical Department of Public Works (DPW) facility with an underground wet weather storage tank and pump station to mitigate CSOs in the vicinity.

Kleinfelder reviewed information presented in databases maintained by state and federal agencies including aerial photographs, city directories and Sanborn fire insurance maps, as well as publicly available reports associated with Massachusetts Department of Environmental Protection (MassDEP) Massachusetts Contingency Plan (MCP) Disposal Sites. Additionally, a preliminary subsurface investigation was performed for geotechnical and environmental purposes. Soil observations, field screening data, and analytical results of soil samples are summarized in this memo.

Environmental Database Review

An ASTM Phase I Environmental Site Assessment (Phase I ESA) was completed by Kleinfelder in July 2023 on behalf of the City of Cambridge for due diligence associated with the purchase of the 41 Bellis Circle property. Findings of the Phase I ESA were presented to the City in a report dated August 11, 2023, which is provided as **Appendix A**. As part of the Phase I Kleinfelder contracted a commercial database service, Environmental Data Resources, Inc (EDR), of Milford, Connecticut to perform a government database search for listings within the Site, and to provide historical photographs and maps. Below is a summary of the results of the database search provided in the Phase I ESA report. Copies of the EDR and historical documentation are provided in the Phase I ESA in **Appendix A**.

Sanborn Maps

The EDR report included historical Sanborn maps of the Site for the years 1900, 1935, 1950, 1986, 1990 1992, 1995, 2003, 2004, 2005, and 2006. Sanborn maps were reviewed to identify conditions posing potential environmental risks within the Site. In 1900, Sanborn maps depicted the Site as "W Cambridge Depot" with a structure in the eastern portion and two railroad spurs in the western portion. In 1935, the property is labeled as "Diamond Coal Co" with a coal shed, open coal bin and office building. In 1950 three additional structures are present, one to the west of the coal shed and one in the eastern portion. It is difficult to determine the writing on the structure adjacent to the coal shed, but one of the two new structures in the eastern portion is labeled "Pump Shed." There is also a fuel oil tank present to the north of the office. Bolton Street is labeled John F. Bellis Circle beginning with the 1950 map. Beginning in 1986, the Site is depicted as vacant land with the railroad spurs still present; however, the railroad spurs were not present on the 1990 Map.

Aerial Photographs

Coverage for the Site was available on historical aerial photographs obtained for 41 Bellis Circle for the years 1938, 1952, 1955, 1969, 1970, 1978, 1980, 1987, 1995, 2006, 2010, 2014, and 2018. These photographs were reviewed to identify conditions posing potential environmental risks within the Site. The photographs depict the project area to be developed as early as 1938, with multiple structures present that correspond with the Sanborn maps. Beginning in 1952, the Site appears to have additional structures on it, that also correspond with the Sanborn maps. The 1970 photograph depicts all structures removed, with the exception of one, which was removed sometime between 1970 and 1980. In 1987 the Site appears as a paved parking lot.

Historical Topographic Maps

Coverage for the Site was available on historical topographic maps obtained for 41 Bellis Circle for the years 1893, 1903, 1943/1944, 1946/1947, 1949, 1956, 1970/1971, 1977, 1979, 1985/1987, 2012, 2015, and 2018. The topographic maps depict heavy development in the vicinity of Site as early as 1893. The 1903 historical topographic map shows a terminated rail line at the Site. No other significant features were noted on the topographic maps for the Site. Beginning in 1943/1944, the current Danehy Park, a former landfill located to the west, south and southwest of the Site is depicted as a clay pit.

City Directories

The EDR Report included city directories for the years 1896, 1901, 1906, 1910,1944, 1954, 1960, 1965, 1970, 1975, 1984, 1989, 1992, 1995, 2000, 2005, 2010, 2014 and 2020 for 41 Bellis Circle. The Site was not listed in the EDR City Directory.

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Records Review

The purpose of the records review is to obtain and review records that would help to evaluate potential environmental concerns in connection with the Site and surrounding properties. Federal, State and local regulatory agencies publish databases or "lists" of businesses and properties that handle hazardous materials or hazardous waste or are the known location of a release of hazardous substances to soil and/or groundwater. These databases were reviewed through the EDR report for Kleinfelder's 2023 Phase I and updated as part of this assessment using MassDEP online records. Release tracking numbers (RTNs) for sites within or adjacent to the Site with the potential to impact the Site are discussed below, listed in **Table 1**, and shown on **Figure 1**. Sites for which a Class A-1 Response Action Outcome (RAO) statement was submitted, indicating that the site has been remediated to background conditions, were not included.

41 Bellis Circle

A 120-day notification was reported to MassDEP on August 1, 2016 for a release of oil observed in soil during a Phase II Environmental Site Assessment (Phase II ESA) and RTN 3-0033725 was assigned. Concentrations of extractable petroleum hydrocarbons (EPH) and volatile petroleum hydrocarbons (VPH) exceeded MCP Reportable Concentrations (RCs) for Category S-1 soils (RCS-1) in soil samples collected from a depth of five to 10 feet below ground surface (bgs) in a soil boring advanced during the investigation. Concentrations of VPH, EPH and volatile organic compounds (VOCs) were also detected in groundwater; however, these concentrations were below the applicable MCP RCGW-2 that applies to the Site. The Phase II also included a ground penetrating radar (GPR) survey and no anomalies indicating the presence of an underground storage tank(s) (USTs) were observed.

A supplemental Phase II was subsequently conducted to evaluate extent of impacts to soil and further evaluate groundwater at the Site. Results of soil samples collected from additional borings concluded that the release was likely attributed to a fuel oil tank associated with heating oil sales by the Diamond Coal Company, a former Site occupant. The USTs were reportedly removed in the early 1980s.

Polycyclic aromatic hydrocarbons (PAHs) commonly found in historic fill material were also identified above MCP RCS-1 during the supplemental Phase II investigation. Field observations noted the presence of coal and coal ash in soil at the Site thus release notification was not required per the MCP at 310 CMR 40.0317(9). The supplemental Phase II investigation did not detect any groundwater impacts.

In August 2016, an approximately 60-foot by 60-foot area of petroleum contaminated soil was excavated from the parking lot under a Release Abatement Measure (RAM) Plan. The average depth of the excavation was approximately 13 to 15 feet bgs. Some areas extended to a depth of approximately 18 feet bgs. A total of 21 endpoint soil samples were collected from the sidewalls and base of the excavation and submitted for laboratory analysis of EPH and VPH. Results indicated residual concentrations of VPH and EPH above applicable Method 1 S-1 soil standards in localized areas in the southern, western and northern sidewalls; however, the Licensed Site Professional (LSP) of record determined that the benefit of additional excavation in these areas to reduce concentrations was not feasible in accordance with the MassDEP's Policy #WSC-04-160,

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Conducting Feasibility Evaluations under the MCP. Samples collected from the northern sidewall and base of the excavation did not detect VPH or EPH above laboratory reporting limits and/or applicable Method 1 S-1 soil standards. A total of 2,893 tons of contaminated soil were excavated and transported for off-site recycling.

Following soil excavation, additional soil borings and groundwater monitoring wells were installed to delineate soil endpoint sample results and assess groundwater in areas of residual contamination as well as the potential for off-site migration. Soil sample results detected VPH and EPH constituents above laboratory reporting limits, but below applicable standards. No groundwater concentrations detected exceeded the applicable Method 1 GW-2 or GW-3 standards.

Following post-excavation soil and groundwater sampling a Method 1 Risk Characterization was performed. Results of the Method 1 Risk Characterization determined that a condition of No Significant Risk existed and a Permanent Solution with No Conditions (PSNC) was submitted by EBI Consulting in October 2016. A copy of the PSNC is provided in **Appendix B**.

147 Sherman Street

There are two RTN's associated with 147 Sherman Street, which is located approximately 111 feet northeast of the Site. The first RTN 3-0014286 is for a 120-day notification on October 1, 1996, for the release of chlorinated solvents related to electronics manufacturing. Following injections to reduce VOCs in groundwater in two localized areas outside to the south side of the eastern portion of the building, a Class A-2 Response Action Outcome Statement (RAO) was submitted to MassDEP. The MassDEP audited the RAO in 2007 following policy changes and multiple rounds of indoor air sampling were conducted to evaluate conditions. A sub slab depressurization system (SSDS) was installed to mitigate vapor intrusion conditions. In January 2014 a Class C-1 RAO was submitted. An Activity and Use Limitation (AUL) was placed on the property specifying the continued operation of the SSDS. A Permanent Solution with Conditions (PSC) was submitted in July 2017, requiring the ongoing operation of the Active Exposure Pathway Mitigation Measure (AEPMM) to maintain a condition of No Significant Risk. The MCP requires that the current property owner submit an annual certification with regard to the operation and maintenance of the AEPMM.

RTN 3-0033114 was assigned for a two-hour notification on August 27, 2015, for the release of approximately 17 gallons of hydraulic fluid from a concrete pumping truck onto asphalt. The oil was subsequently cleaned up and subsurface gravel in areas of large pavement cracks were assessed and determined to be impacted but localized. The impacted gravel was excavated. No soil or groundwater impacts were identified. A PSNC was submitted in November 2015.

Although this property is adjacent, it is separated by railroad tracks from the Site. Further, localized groundwater contamination was not determined to be migrating off-site towards the Site. Based on this information and the current status the property is not likely to affect the Site.

85 Bolton Street

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This facility is located approximately 620 feet east-southeast of the Site and was assigned RTN 3-0000275 on January 1, 1987, as a Location to Be Investigated (LTBI). An assessment conducted on the property identified low level impacts to soil and groundwater; however, upon review of the assessment report, the MassDEP issued No Further Action. Based on available information, the contamination associated with RTN 3-0000275 is not likely to affect the Site.

Danehy Park

A Protected Open Space, Danehy Park, is located approximately 130 feet to the west of the Site at its closest point. Historically, Danehy Park operated as a solid waste landfill and prior to the landfill was used as a clay pit. According to the City of Cambridge website the area was predominately clay and between 1847-1952, clay was used to manufacture bricks by the New England Brick Company. The City of Cambridge purchased the site in 1946 from New England Brick Company and used the site as a landfill between 1952 and 1971. In March 1971 the landfill was closed to large scale dumping. Between 1976 and 1982, the site was also used for the placement of excavated material generated from the Massachusetts Bay Transportation Authority (MBTA) construction projects. In February 1990 the City of Cambridge received a final closure permit from MassDEP and the landfill was capped and redeveloped as Danehy Park. Routine landfill monitoring, including semi-annual water quality monitoring and quarterly landfill gas monitoring, has been conducted at the park since 1995.

RTN 3-38051 was assigned for a two-hour notification on March 22, 2023, for the observation of methane concentrations greater than or equal to 10% of the lower explosive limit (LEL) in a subsurface utility conduit. An IRA Plan prepared in accordance with 310 CMR 40.0412 was submitted to MassDEP on May 19, 2023. The IRA Plan included a description of the release, site location and description, summary of response actions completed as of May 18, 2023, and the proposed activities to be conducted to address the reported condition. MassDEP provided written approval of the IRA Plan via email on May 25, 2023. The IRA Completion Report was submitted on January 16, 2025, prepared in accordance with the provisions set forth in the Massachusetts Contingency Plan (MCP) 310 CMR 40.0427. Ongoing activities are considered “Adequately Regulated" under the MCP.

Applicable Soil and Groundwater Standards

The MassDEP has promulgated soil and groundwater reporting standards, referred to as Reportable Concentrations (RCs), in the MCP at 310 CMR 40.1600, the Massachusetts Oil and Hazardous Materials List (MOHML). The RCs are concentrations of oil or hazardous materials that require notification to the MassDEP. When an initial investigation is conducted at a property, these standards are used for data comparison. Excluding spills and imminent hazards, if data for specific compounds is equal to or greater than the RC(s), the MassDEP requires notification within 120 days of knowledge of the detection(s) in accordance with 310 CMR 40.0315(1). If a 120-day notification is required based on an exceedance of an RC then further assessment and remediation, if needed, are required in accordance with the MCP.

There are two reporting categories for soil and groundwater data that are based on proximity to specific receptors. These categories include:

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- Soil Reportable Concentrations
    - RCS-1: The RCS-1 category applies to residential properties and all properties that are located within 500 feet of a residential property.
    - RCS-2: The RCS-2 category applies to properties that are not residential or not located within 500 feet of a residential property.
- Groundwater Reportable Concentrations
    - RCGW-1: The RCGW-1 category applies to groundwater at properties that are located within designated drinking water protection areas or potential drinking water protection areas, or within 500 feet of a private drinking water well.
    - RCGW-2: The RCGW-2 category applies to groundwater at properties that are not located within designated drinking water protection areas or potential drinking water protection areas or are not located within 500 feet of a private drinking water well.

The applicable soil RC for the 41 Bellis Circle property is RCS-1, due to the proximity of residential properties to the site. The property is not located within a drinking water protection area, and there are no drinking water wells within 500 feet of the property; therefore, the RCGW-2 applies to groundwater at the property.

If soil and groundwater compounds are detected below their respective RCs for the property, then notification to the MassDEP is not required. Any contaminants detected below their respective RCs are not considered to pose a significant risk to human health, public safety or the environment pursuant to the MCP.

Preliminary Subsurface Investigation

April 2025

On April 7, 8, 10 and 11, 2025, Kleinfelder advanced four soil borings at the Site (KLF-1 through KLF-4). Borings were selected within the planned work area and are shown in **Figure 1.** Borings were advanced to depths ranging from 26 to 65.5 feet bgs.

Soil samples were continuously collected from the ground surface to termination depth at each boring location and screened for VOCs with a photoionization detector (PID). A total of four soil samples were collected for laboratory analysis as grab and/or composite samples, with the grab samples submitted for VOC analysis. Samples were chosen based on proximity to on-site environmental concerns noted during the historical and regulatory database reviews. Due to the planned construction for site redevelopment involving a deeper excavation to install a stormwater UST, one soil sample was collected to characterize native soil located beneath the historic fill layer (KLF-3, 14 to 18 feet bgs). The other three samples were collected of shallow fill material.

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Soil PID results ranged from below the instrument detection limit to 3.2 parts per million by volume (ppmv) (KLF-3, 8-10 feet bgs). Soil encountered at the Site in borings KLF-1, KLF-2 and KLF-4 include fill material consisting of poorly graded sand with silt and gravel to a depth of two to five feet bgs, underlain by silt and sand to a depth of 10 feet bgs followed by clay. Glacial till was observed at a depth of 63 feet bgs. Soil boring KLF-3 was located adjacent to the 2016 soil excavation associated with RTN 3-0033725. Soils characterized in KLF-3 include fill material consisting of poorly graded sand, gravel and silt to a depth of 14 feet bgs underlain by clay. PID readings and soil descriptions are included in soil boring logs as **Appendix C**.

The soil samples were submitted to Phoenix Environmental Laboratories, Inc. of Manchester, Connecticut (Phoenix) for the following laboratory analyses:

- Total petroleum hydrocarbons (TPH) by Environmental Protection Agency (EPA) Method 8100M
- VOCs by EPA Method 8260B
- Semi-volatile organic compounds (SVOCs) by EPA Method 8270C
- MCP 14 metals by EPA Methods 6010 and 7471
- Polychlorinated biphenyls (PCBs) by EPA Method 8082A with Soxhlet extraction
- Reactivity by EPA Methods 9014 and 9030A
- Conductivity by EPA Method 2510B
- Corrosivity/pH by EPA Method 9045C
- Flashpoint by EPA Method 1010A-B

Metals were detected above the laboratory reporting limits in all soil samples; however, concentrations were below MCP RCS-1. Pyrene, fluoranthene and benzo(b)fluoranthene were detected above the laboratory reporting limits but below the MCP RCS-1 in soil samples collected from KLF-2 (0-5 feet) and KLF-3 (0-5 feet) and therefore do not require reporting to MassDEP. PCB aroclor 1248 was also detected above the laboratory reporting limits but below the MCP RCS-1 in the soil sample collected from KLF-3 (0-5 feet) and does not require reporting to MassDEP. No other analytes were detected above the laboratory reporting limits in these samples. Results of soil samples are provided in **Table 2**, and laboratory analytical reports are attached as **Appendix D**.

A groundwater monitoring was installed during the investigation in soil boring KLF-3, due to its proximity to the remedial excavation conducted in 2016. The monitoring well was constructed to a depth of 15 feet bgs using 10 feet of 2-inch, Schedule 40, 0.010-inch slotted PVC screen and five feet of 2-inch, Schedule 40 PVC riser pipe to just below ground surface. The annual space between the borehole and the screen was backfilled with silica sand to approximately one foot above the screen, followed by a 1.5-foot bentonite seal. The borehole was backfilled to grade using drill cuttings. Surface completion of the monitoring well included a road box secured in concrete. On April 22, 2025, KLF-3 and previously existing well MW-102 were developed using a Waterra pump to remove fine sand and silt from the wells. A total of 50 to 100 gallons of groundwater was purged from the wells. MW-102 was previously installed by CDM Smith between March 19 and 21, 2024 on behalf of the City of Cambridge to further delineate groundwater conditions associated with Danehy Park.

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Groundwater samples were collected from monitoring wells KLF-3 and MW-102 on April 28, 2025, using a peristaltic pump and the EPA low flow method. Prior to sampling, depth to groundwater was gauged using an electronic interface probe. Depth to water in the monitoring wells ranged from 7.51 feet to 7.97 feet bgs.

Groundwater samples were submitted to Phoenix for laboratory analysis of:

- TPH by EPA Method 8100M
- VOCs by EPA Method 8260B
- SVOCs by EPA Method 8270C
- MCP 14 metals by EPA Methods 6010 and 7471 (total and dissolved)
- PCBs by EPA Method 8082A with Soxhlet extraction
- Reactivity by EPA Methods 9014 and 9030A
- Conductivity by EPA Method 2510B
- Corrosivity/pH by EPA Method 9045C
- Flashpoint by EPA Method 1010A-B

Total and dissolved metals and SVOCs were detected above their respective laboratory reporting limits in groundwater samples collected from both KLF-3 and MW-102. Additionally, naphthalene was detected above the laboratory reporting limit in the groundwater sample collected from KLF-3. All detected concentrations were below the RCGW-2 concentrations and therefore does not require reporting to the MassDEP. Results of groundwater samples are provided in **Table 3**, and laboratory reports are attached as **Appendix D.**

March/April 2026

From March 27 to April 2, 2026, Kleinfelder advanced six soil borings at the Site (KLF-101 through KLF-106). Borings were selected within the planned work area and are shown in **Figure 1.** Borings were advanced to depths ranging from 27 to 89 feet bgs.

Soil samples were continuously collected from the ground surface to termination depth at each boring location and screened for VOCs with a PID. A total of five soil samples were collected for laboratory analysis as grab and/or composite samples, with the grab samples submitted for VOC analysis. Samples were chosen similar to the April 2025 subsurface investigation and included collecting samples of fill and native soil.

Soil PID results ranged from below the instrument detection limit to 18.9 ppmv (KLF-102, 8-10 feet bgs). Soil encountered during the April 2026 investigation includes fill material consisting of poorly graded sand with silt and gravel to a depth range of two to ten feet bgs, underlain by silt and sand to a depth range of 11 feet to 39 feet bgs followed by clay. Glacial till was observed as shallow as 59 feet bgs. PID readings and soil descriptions are included in soil boring logs as **Appendix C**.

The soil samples were submitted to Phoenix Environmental Laboratories, Inc. of Manchester, Connecticut (Phoenix) for the following laboratory analyses:

- TPH) by EPA Method 8015D

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- VOCs by EPA Method 8260B
- SVOCs by EPA Method 8270C
- MCP 14 metals by EPA Methods 6010 and 7471
- PCBs by EPA Method 8082A with Soxhlet extraction
- Reactivity by EPA Methods 9014 and 9030A
- Conductivity by EPA Method 2510B
- Corrosivity/pH by EPA Method 9045C
- Flashpoint by EPA Method 1010A-B

Metals were detected above the laboratory reporting limits in all soil samples; however, concentrations were below MCP RCS-1. Select SVOCs were detected above the laboratory reporting limits in soil samples KLF-102 (8'-12'), KLF-105 (0'-4') and KLF-6 (0'-5'); however, concentrations were below MCP RCS-1 and not required to be reported to MassDEP. Results of soil samples are provided in **Table 2**, and laboratory analytical reports are attached as **Appendix D**.

Discussion and Recommendations

Multiple soil samples were collected throughout the site in native soil and fill material in order provide data that is representative of current site conditions. Based on soil data from this investigation, no compounds were detected above the applicable RCS-1 standards. If environmental conditions encountered at the rest of the Site are consistent with the soils encountered during Kleinfelder's boring program, excess soils are likely suitable for disposal or reuse at either a less than (<) RCS-1 facility or at a Massachusetts unlined or lined landfill, as available. Kleinfelder recommends that if a <RCS-1 facility is selected, that facility should have signed an Administrative Consent Order (ACO) issued by MassDEP. An ACO ensures compliance with MCP regulations by setting forth timetables, Fill Management Plan requirements and sampling schedules, third party inspections and reporting requirements to reduce liability associated with soil reuse and disposal. Soil may also be reused at the point of excavation pending approval of the receiving site by a Licensed Site Professional (LSP) representing the City of Cambridge. All <RCS-1 excavated soil requires approval from the receiving facility prior to transportation and reuse and should be transported under a MassDEP Material Shipping Record (MSR).

Based on the review of available records, a historic petroleum release is documented for the Site under RTN 3-0033725. The petroleum contaminated soil was excavated; however, soil endpoint sample results from the excavation detected petroleum constituents above applicable standards. It is likely that residual contamination associated with this release may be encountered during construction activities. If evidence of soil contamination is noted, the soil should be segregated and not reused. If conditions encountered during excavation in these areas differ from those described in the borings advanced at the Project Area, additional analysis may be required, and disposal recommendations may change. If surplus soils with concentrations equaling or exceeding an RCS-1 threshold are identified during construction, these soils will require management under a Post Closure RAM or Utility-Related Abatement Measure (URAM). Management of soils under a Post Closure RAM or URAM include notification to the MassDEP that contaminated soils are being impacted by construction activities. This notification will provide a plan of how that soil will be managed during construction to prevent exposure to humans and the environment. The plan will outline the methods to minimize fugitive dust, dust monitoring to verify that dust mitigation procedures

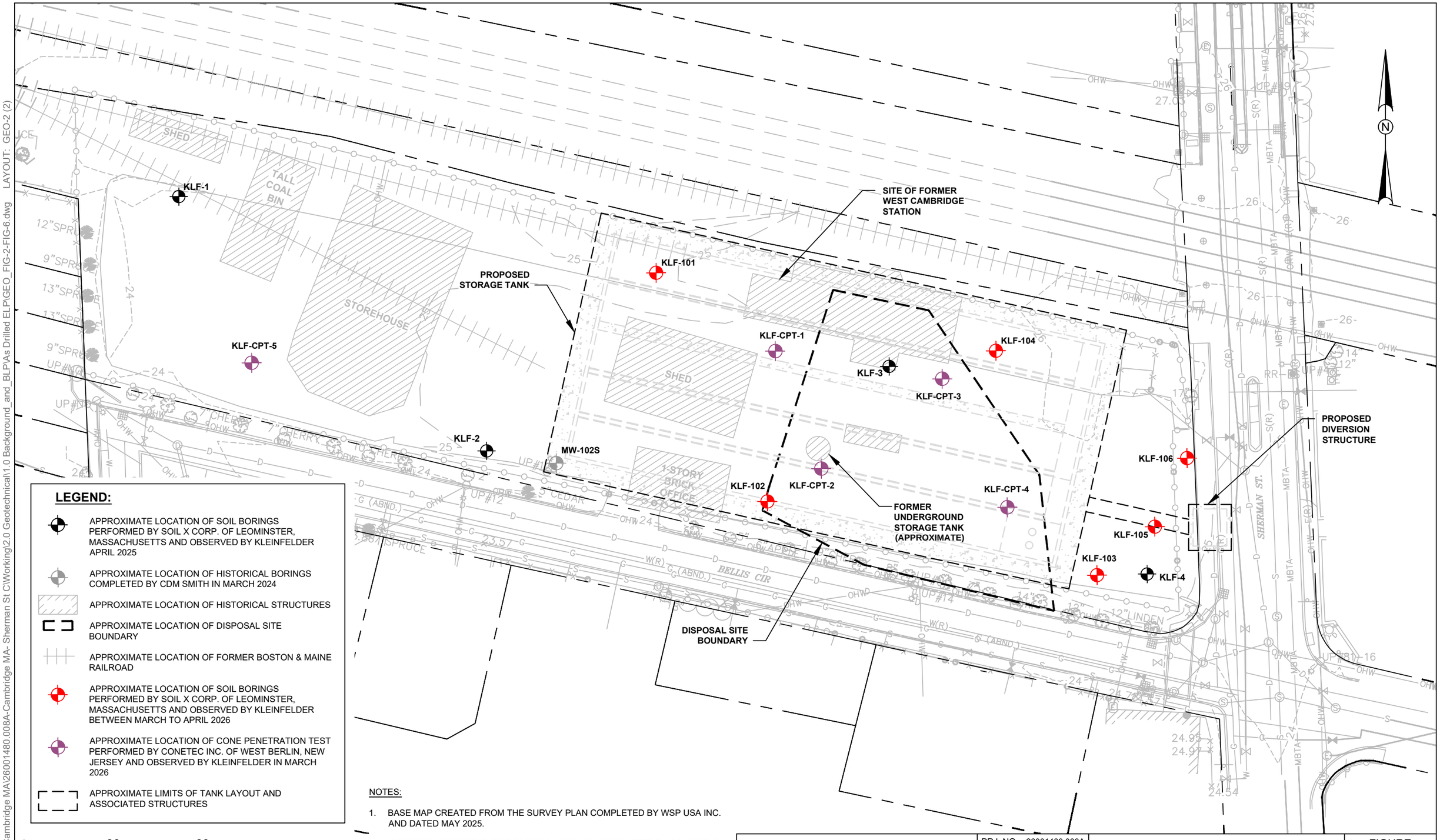
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are effective, and soil management procedures to properly secure and prevent access by unauthorized personnel. The plan will also provide the licensed transporter information for soil disposal as well as the location of the selected permitted facility(s) where the soil will be disposed. Semi-annual status reports are required to be submitted to the MassDEP and the City of Cambridge Mayor and Chief Public Health Officer providing an update on construction activities and soil management practices. Upon construction completion, a closure report is required to be submitted to MassDEP that will provide notification that construction is completed and all soil has been appropriately transported to the selected permitted facilities for disposal. Under a Post Closure RAM or URAM, all surplus soils with concentrations equaling or exceeding an RCS-1 threshold must be transported under a Massachusetts Bill of Lading (BOL) signed and stamped by an LSP. Confirmation of contaminant concentrations should be made following excavation due to the variability found in fill soils.

Based on the depth to groundwater observed during this investigation, the need for excavation dewatering is likely. Although groundwater sampling did not detect any analytes above the RCGW-2, groundwater must be characterized prior to discharge. If groundwater is regulated, then it may be discharged in accordance with 310 CMR 40.0045. If this is infeasible, groundwater may be discharged to the stormwater system, under an appropriate National Pollution Discharge Elimination System (NPDES) permit or to the publicly operated treatment works under the appropriate permit. The Contractor will be responsible for obtaining applicable permits, performing required sampling, designing any necessary pretreatment, and ensuring compliance with the permit(s). Alternatively, water may be stored in a fractionation tank or tanker truck and disposed of at a licensed facility. If evidence of groundwater contamination is encountered, work in this area should be performed as a Post Closure RAM or URAM, under direction of the City's LSP.

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FIGURE



LEGEND:

- APPROXIMATE LOCATION OF SOIL BORINGS PERFORMED BY SOIL X CORP. OF LEOMINSTER, MASSACHUSETTS AND OBSERVED BY KLEINFELDER APRIL 2025
- APPROXIMATE LOCATION OF HISTORICAL BORINGS COMPLETED BY CDM SMITH IN MARCH 2024
- APPROXIMATE LOCATION OF HISTORICAL STRUCTURES
- APPROXIMATE LOCATION OF DISPOSAL SITE BOUNDARY
- APPROXIMATE LOCATION OF FORMER BOSTON & MAINE RAILROAD
- APPROXIMATE LOCATION OF SOIL BORINGS PERFORMED BY SOIL X CORP. OF LEOMINSTER, MASSACHUSETTS AND OBSERVED BY KLEINFELDER BETWEEN MARCH TO APRIL 2026
- APPROXIMATE LOCATION OF CONE PENETRATION TEST PERFORMED BY CONETEC INC. OF WEST BERLIN, NEW JERSEY AND OBSERVED BY KLEINFELDER IN MARCH 2026
- APPROXIMATE LIMITS OF TANK LAYOUT AND ASSOCIATED STRUCTURES

0 30 60

SCALE: 1" = 30' SCALE IN FEET

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NOTES:

1. BASE MAP CREATED FROM THE SURVEY PLAN COMPLETED BY WSP USA INC. AND DATED MAY 2025.
2. HISTORICAL SITE FEATURES BASED ON SURVEY COMPLETED BY SCHOFIELD BROTHERS, DATED MARCH 1961.
3. EXISTING DISPOSAL BOUNDARY LIMITS APPROXIMATED BASED ON REPORT TITLED "PHASE 1 ENVIRONMENTAL SITE ASSESSMENT - 41 BELLIS CIRCLE" COMPLETED BY KLEINFELDER DATED AUGUST 11, 2023.
4. EXPLORATION LOCATIONS WERE SURVEYED BY WSP USA INC.

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PRJ. NO.	26001480.008A
DRAWN BY	KAM
CHECKED BY	MNR
DATE:	JULY 2026
REVISED:	

EXPLORATION LOCATION PLAN

COMBINED SEWER OVERFLOW LONG-TERM CONTROL PLAN UPDATE BELLIS CIRCLE FACILITY/TANK
41 BELLIS CIRCLE
CAMBRIDGE, MASSACHUSETTS

FIGURE 1

CAD FILE: L:\City Of Cambridge MA\26001480.008A-Cambridge MA- Sherman St C\Working\2.0 Geotechnical\1.0 Background_and_BLPAs Drilled ELP\GEO_FIG-2-FIG-6.dwg LAYOUT: GEO-2 (2)

TABLES

Table 1
MCP Disposal Sites
Cambridge CSO Long Term Control Plan
41 Bellis Circle
Cambridge, MA

Street	RTN	Site Name or Location Aid	Site Address	Notification Date	Compliance Status	Compliance Date	Contaminants of Concern	Depth to Groundwater	Within project area - Does contamination extend into the roadway?	Adjacent to project area?
Bellis Circle	3-0033725	41 Bellis Circle	41 Bellis Circle	8/1/2016	PSNC	11/2/2026	MAEPH and MAVPH	10-20 ft	Site	Site
Sherman Street	3-0014286	NO LOCATION AID	147 Sherman Street	10/1/1996	PSC	7/26/2017	Chlorinated Solvents, VOCs	10-12 ft	no	yes
Sherman Street	3-0033114	Commerical Property	147 Sherman Street	8/27/2015	PNSC	11/2/2015	Hydraulic oil and fluid	NA	no	yes
Bolton Street	3-0000275	Parcel 62	85 Bolton Street	1/15/1987	DEPNFA	5/6/1996	Unknown	6-11 ft	no	yes

Notes:
TCE - Tetrachloroethylene
PSNC - Permanent Solution with No Conditions
RAO - Response Action Outcome Statement
RTN - Release Tracking Number
DEPNFA - Department of Environmental Protection No Further Action
PSC - Permanent Solution with Conditions
ft - feet

Table 2
Summary of Soil Analytical Data
Cambridge CSO Long Term Control Plan
41 Bellis Circle
Cambridge, Massachusetts

Analyte	EPA Toxicity Characteristics	MassDEP RCS-1	Collection Date	4/07/2025	4/07/2025	4/07/2025	4/10/2025	3/27/2026	3/27/2026	4/01/2026	4/01/2026	4/02/2026
			Sample ID	KLF-1	KLF-2	KLF-3	KLF-3	KLF-105	KLF-106	KLF-101	KLF-102	KLF-104
			Depth Grab	2-3'	1-2'	2-3'	16-18'	1-2'	3-4'	2-4'	8-10'	6-8'
			Depth Composite	2-5'	0-5'	0-5'	14-18'	0-4'	0-5'	2-6'	8-12'	6-12'
			Soil composition	2-5' Native Soil	0-5' Fill Material	0-5' Fill Material	14-18' Native Soil	0-4' Fill Material	0-5' Fill Material	2-6' Fill Material	8-12' Native Material	6-12' Native Material
Miscellaneous/Inorganics												
Percent Solid	--	--		**81**	**87**	**91**	**80**	**85**	**90**	**83**	**76**	**78**
Conductivity - Soil Matrix (umhos/cm)	--	--		**15**	**43**	**891**	**108**	**95**	**44**	**52**	**144**	**61**
Corrosivity (pos/neg)	--	--		Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative
Flash Point (F)	--	--		>200	>200	>200	>200	>200	>200	>200	>200	>200
Ignitability (F)	--	--		Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed
pH at 25C - Soil (pH units)	--	--		**6.19**	**7.02**	**11.5**	**7.8**	**7.8**	**7.91**	**7.53**	**7.86**	**8.26**
Reactivity Cyanide (mg/kg)	--	--		< 6	< 5	< 5	< 6	< 6	< 5	< 6	< 6	< 6
Reactivity Sulfide (mg/kg)	--	--		< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20	< 20
Reactivity (pos/neg)	--	--		Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative
Metals, Total (mg/kg)												
Antimony	--	20		< 4.3	< 3.7	< 3.7	< 4.2	< 3.8	< 3.8	< 4.0	< 4.4	< 3.9
Arsenic	--	20		**2.27**	**3.84**	**4.13**	**8.99**	**3.63**	**2.62**	**5.51**	**4.86**	**4.95**
Barium	--	1,000		**19.2**	**47.1**	**70.1**	**104**	**48.8**	**25.2**	**51.9**	**16**	**15.4**
Beryllium	--	100		< 0.35	**0.4**	**0.34**	**0.95**	**0.53**	**0.38**	**0.61**	< 0.36	< 0.31
Cadmium	--	80		< 0.43	**1.67**	< 0.37	**0.43**	< 0.38	< 0.38	< 0.40	< 0.44	< 0.39
Chromium	--	100		**12.9**	**11.1**	**25.5**	**48**	**17.9**	**13.8**	**22.3**	**10.7**	**10.3**
Lead	--	200		**6.24**	**51.3**	**22.5**	**11.6**	**62.3**	**14.7**	**6.46**	**2.8**	**2.76**
Mercury	--	20		< 0.03	**0.09**	< 0.03	< 0.03	**0.13**	< 0.03	< 0.03	< 0.03	**1.2**
Nickel	--	700		**9.62**	**8.16**	**16.3**	**31.7**	**12.5**	**10.6**	**15.8**	**9.1**	**8.24**
Selenium	--	400		< 1.7	< 1.5	< 1.5	< 1.7	< 1.5	< 1.5	< 1.6	< 1.8	< 1.6
Silver	--	100		< 0.43	< 0.37	< 0.37	< 0.42	< 0.38	< 0.38	< 0.40	< 0.44	< 0.39
Thallium	--	8		< 3.9	< 3.4	< 3.3	< 3.8	< 3.4	< 3.4	< 3.6	< 4.0	< 3.5
Vanadium	--	500		**21.4**	**19.2**	**32.9**	**59.3**	**27.8**	**23.4**	**31**	**16.5**	**16.6**
Zinc	--	1000		**25.2**	**77.1**	**60**	**68.9**	**51.6**	**26.5**	**33.9**	**17.4**	**39.6**
TPH By SW8015D DRO (mg/kg)												
Fuel Oil #2 / Diesel Fuel	--	--		< 61	< 290	< 270	< 61	< 59	< 270	< 58	< 64	< 64
Fuel Oil #4	--	--		< 61	< 290	< 270	< 61	< 59	< 270	< 58	< 64	< 64
Fuel Oil #6	--	--		< 61	< 290	< 270	< 61	< 59	< 270	< 58	< 64	< 64
Kerosene	--	--		< 61	< 290	< 270	< 61	< 59	< 270	< 58	< 64	< 64
Motor Oil	--	--		< 61	< 290	< 270	< 61	< 59	< 270	< 58	< 64	< 64
Total TPH	--	1,000		< 61	< 290	< 270	< 61	< 59	< 270	< 58	< 64	< 64
Unidentified	--	--		< 61	< 290	< 270	< 61	< 59	< 270	< 58	< 64	< 64
PCBs By SW8082A (ug/kg)												
PCB-1016	--	1,000		< 81	< 75	< 73	< 82	< 78	< 73	< 79	< 85	< 85
PCB-1221	--	1,000		< 81	< 75	< 73	< 82	< 78	< 73	< 79	< 85	< 85
PCB-1232	--	1,000		< 81	< 75	< 73	< 82	< 78	< 73	< 79	< 85	< 85
PCB-1242	--	1,000		< 81	< 75	< 73	< 82	< 78	< 73	< 79	< 85	< 85
PCB-1248	--	1,000		< 81	< 75	**410**	< 82	< 78	< 73	< 79	< 85	< 85
PCB-1254	--	1,000		< 81	< 75	< 73	< 82	< 78	< 73	< 79	< 85	< 85
PCB-1260	--	1,000		< 81	< 75	< 73	< 82	< 78	< 73	< 79	< 85	< 85
PCB-1262	--	1,000		< 81	< 75	< 73	< 82	< 78	< 73	< 79	< 85	< 85
PCB-1268	--	1,000		< 81	< 75	< 73	< 82	< 78	< 73	< 79	< 85	< 85
Volatiles By SW8260C (ug/kg)												
1,1,1,2-Tetrachloroethane	--	100		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,1,1-Trichloroethane	--	30,000		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,1,2,2-Tetrachloroethane	--	5		< 2.9	< 2.7	< 3.4	< 2.5	< 3.6	< 3.2	< 2.9	< 2.5	< 3.2
1,1,2-Trichloroethane	--	100		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,1-Dichloroethane	--	400		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,1-Dichloroethene	--	3,000		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,1-Dichloropropene	--	--		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,2,3-Trichlorobenzene	--	--		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,2,3-Trichloropropane	--	100,000		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,2,4-Trichlorobenzene	--	2,000		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,2,4-Trimethylbenzene	--	1,000,000		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,2-Dibromo-3-chloropropane	--	10,000		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,2-Dibromoethane	--	100		< 0.49	< 0.46	< 0.57	< 0.42	< 0.60	< 0.53	< 0.49	< 0.41	< 0.53
1,2-Dichlorobenzene	--	9,000		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,2-Dichloroethane	--	100		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,2-Dichloropropane	--	100		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,3,5-Trimethylbenzene	--	10,000		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,3-Dichlorobenzene	--	3,000		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,3-Dichloropropane	--	500,000		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
1,4-Dichlorobenzene	--	700		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
2,2-Dichloropropane	--	--		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
2-Chlorotoluene	--	100,000		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
2-Hexanone	--	100,000		< 24	< 23	< 29	< 21	< 30	< 26	< 25	< 21	< 27
2-Isopropyltoluene	--	--		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
4-Chlorotoluene	--	--		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
4-Methyl-2-pentanone (methyl isobutyl ketone)	--	400		< 24	< 23	< 29	< 21	< 30	< 26	< 25	< 21	< 27
Acetone	--	6,000		< 240	< 230	< 290	< 210	< 300	< 260	< 250	< 210	< 6000
Acrylonitrile	--	100,000		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Benzene	--	2,000		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Bromobenzene	--	100,000		< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Bromochloromethane	--	--		< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3

Table 2
Summary of Soil Analytical Data
Cambridge CSO Long Term Control Plan
41 Bellis Circle
Cambridge, Massachusetts

Analyte	EPA Toxicity Characteristics	MassDEP RCS-1	Collection Date	4/07/2025	4/07/2025	4/07/2025	4/10/2025	3/27/2026	3/27/2026	4/01/2026	4/01/2026	4/02/2026
			Sample ID	KLF-1	KLF-2	KLF-3	KLF-3	KLF-105	KLF-106	KLF-101	KLF-102	KLF-104
			Depth Grab	2-3'	1-2'	2-3'	16-18'	1-2'	3-4'	2-4'	8-10'	6-8'
			Depth Composite	2-5'	0-5'	0-5'	14-18'	0-4'	0-5'	2-6'	8-12'	6-12'
			Soil composition	2-5' Native Soil	0-5' Fill Material	0-5' Fill Material	14-18' Native Soil	0-4' Fill Material	0-5' Fill Material	2-6' Fill Material	8-12' Native Material	6-12' Native Material
Bromodichloromethane	--	100	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Bromoform	--	100	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Bromomethane	--	500	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Carbon Disulfide	--	100,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Carbon tetrachloride	--	5,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Chlorobenzene	--	1,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Chloroethane	--	100,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Chloroform	--	200	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Chloromethane	--	100,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
cis-1,2-Dichloroethene	--	100	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
cis-1,3-Dichloropropene	--	10	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Dibromochloromethane	--	5	< 2.9	< 2.7	< 3.4	< 2.5	< 3.6	< 3.2	< 2.9	< 2.5	< 3.2
Dibromomethane	--	500,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Dichlorodifluoromethane	--	1,000,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Ethylbenzene	--	40,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Hexachlorobutadiene	--	30,000	< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Isopropylbenzene	--	1,000,000	< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
m&p-Xylene	--	100,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Methyl Ethyl Ketone	--	4,000	< 29	< 27	< 34	< 25	< 36	< 32	< 29	< 25	< 32
Methyl t-butyl ether (MTBE)	--	100	< 9.7	< 9.1	< 11	< 8.3	< 12	< 11	< 9.8	< 8.2	< 11
Methylene chloride (dichloromethane)	--	100	< 9.7	< 9.1	< 11	< 8.3	< 12	< 11	< 9.8	< 8.2	< 11
Naphthalene	--	4,000	< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
n-Butylbenzene	--	--	< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
n-Propylbenzene	--	100,000	< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
o-Xylene	--	100,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
p-Isopropyltoluene	--	100,000	< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
sec-Butylbenzene	--	--	< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Styrene	--	3,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
tert-Butylbenzene	--	100,000	< 4.9	< 230	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Tetrachloroethene	--	1,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Tetrahydrofuran (THF)	--	500,000	< 9.7	< 9.1	< 11	< 8.3	< 12	< 11	< 9.8	< 8.2	< 11
Toluene	--	30,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Total Xylenes	--	100,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
trans-1,2-Dichloroethene	--	1,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
trans-1,3-Dichloropropene	--	10	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
trans-1,4-dichloro-2-butene	--	10,000	< 9.7	< 460	< 11	< 8.3	< 12	< 11	< 9.8	< 8.2	< 11
Trichloroethene	--	300	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Trichlorofluoromethane	--	1,000,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Trichlorotrifluoroethane	--	--	< 9.7	< 9.1	< 11	< 8.3	< 12	< 11	< 9.8	< 8.2	< 11
Vinyl chloride	--	300	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Oxygenates & Dioxane By SW8260C (OXY) (ug/kg)												
1,4-Dioxane	--	200	< 97	< 91	< 110	< 83	< 120	< 110	< 98	< 82	< 110
Diethyl ether	--	100,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Di-isopropyl ether	--	100,000	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Ethyl tert-butyl ether	--	--	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
tert-amyl methyl ether	--	--	< 4.9	< 4.6	< 5.7	< 4.2	< 6.0	< 5.3	< 4.9	< 4.1	< 5.3
Semivolatiles By SW8270D (ug/kg)												
1,1-Biphenyl	--	50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50	< 50
1,2,4,5-Tetrachlorobenzene	--	1,000,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
1,2,4-Trichlorobenzene	--	2,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
1,2-Dichlorobenzene	--	9,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
1,2-Diphenylhydrazine	--	50,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
1,3-Dichlorobenzene	--	3,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
1,4-Dichlorobenzene	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2,2'-Oxybis(1-Chloropropane)	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2,4,5-Trichlorophenol	--	4,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2,4,6-Trichlorophenol	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2,4-Dichlorophenol	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2,4-Dimethylphenol	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2,4-Dinitrophenol	--	3,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
2,4-Dinitrotoluene	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2,6-Dinitrotoluene	--	100,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2-Chloronaphthalene	--	1,000,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2-Chlorophenol	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2-Methylnaphthalene	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2-Methylphenol (o-cresol)	--	500,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
2-Nitroaniline	--	--	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
2-Nitrophenol	--	100,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
3&4-Methylphenol (m&p-cresol)	--	500,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
3,3'-Dichlorobenzidine	--	3,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
3-Nitroaniline	--	--	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
4,6-Dinitro-2-methylphenol	--	50,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
4-Bromophenyl phenyl ether	--	100,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
4-Chloro-3-methylphenol	--	1,000,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
4-Chloroaniline	--	1,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
4-Chlorophenyl phenyl ether	--	1,000,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
4-Nitroaniline	--	1,000,000	< 640	< 600	< 570	< 650	< 630	< 580	< 630	< 680	< 680
4-Nitrophenol	--	100,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300

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41 Bellis Circle
Cambridge, Massachusetts

Analyte	EPA Toxicity Characteristics	MassDEP RCS-1	Collection Date	4/07/2025	4/07/2025	4/07/2025	4/10/2025	3/27/2026	3/27/2026	4/01/2026	4/01/2026	4/02/2026
			Sample ID	KLF-1	KLF-2	KLF-3	KLF-3	KLF-105	KLF-106	KLF-101	KLF-102	KLF-104
			Depth Grab	2-3'	1-2'	2-3'	16-18'	1-2'	3-4'	2-4'	8-10'	6-8'
			Depth Composite	2-5'	0-5'	0-5'	14-18'	0-4'	0-5'	2-6'	8-12'	6-12'
			Soil composition	2-5' Native Soil	0-5' Fill Material	0-5' Fill Material	14-18' Native Soil	0-4' Fill Material	0-5' Fill Material	2-6' Fill Material	8-12' Native Material	6-12' Native Material
Acenaphthene	--	4,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Acenaphthylene	--	2,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Acetophenone	--	1,000,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Aniline	--	1,000,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
Anthracene	--	1,000,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Benz(a)anthracene	--	20,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Benzidine	--	10,000	< 280	< 260	< 250	< 290	**830**	**300**	< 280	660	< 300
Benzo(a)pyrene	--	2,000	< 280	< 260	< 250	< 290	**700**	**350**	< 280	**1,100**	< 300
Benzo(b)fluoranthene	--	20,000	< 280	**330**	**280**	< 290	**950**	**440**	< 280	**1,700**	< 300
Benzo(ghi)perylene	--	1,000,000	< 280	< 260	< 250	< 290	**490**	**290**	< 280	**330**	< 300
Benzo(k)fluoranthene	--	200,000	< 280	< 260	< 250	< 290	**370**	< 250	< 280	**610**	< 300
Benzoic acid	--	1,000,000	< 800	< 750	< 720	< 810	< 780	< 730	< 790	< 850	< 850
Benzyl butyl phthalate	--	100,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Bis(2-chloroethoxy)methane	--	500,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Bis(2-chloroethyl)ether	--	700	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
Bis(2-ethylhexyl)phthalate	--	100,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
Carbazole	--	--	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
Chrysene	--	200,000	< 280	< 260	< 250	< 290	**800**	**320**	< 280	**640**	< 300
Dibenz(a,h)anthracene	--	2,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Dibenzofuran	--	100,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Diethyl phthalate	--	10,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Dimethylphthalate	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Di-n-butylphthalate	--	50,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
Di-n-octylphthalate	--	1,000,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Fluoranthene	--	1,000,000	< 280	**350**	**480**	< 290	**1,600**	**710**	< 280	< 300	< 300
Fluorene	--	1,000,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Hexachlorobenzene	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Hexachlorobutadiene	--	30,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Hexachlorocyclopentadiene	--	50,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Hexachloroethane	--	700	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Indeno(1,2,3-cd)pyrene	--	20,000	< 280	< 260	< 250	< 290	**460**	**300**	< 280	**370**	< 300
Isophorone	--	100,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Naphthalene	--	4,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Nitrobenzene	--	500,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
N-Nitrosodimethylamine	--	50,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
N-Nitrosodi-n-propylamine	--	50,000	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
N-Nitrosodiphenylamine	--	100,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
Pentachloronitrobenzene	--	100,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
Pentachlorophenol	--	3,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430
Phenanthrene	--	10,000	< 280	< 260	< 250	< 290	**1,100**	< 250	< 280	< 300	< 300
Phenol	--	900	< 280	< 260	< 250	< 290	< 270	< 250	< 280	< 300	< 300
Pyrene	--	1,000,000	< 280	**320**	**420**	< 290	**1,300**	**660**	< 280	< 300	< 300
Pyridine	--	500,000	< 400	< 370	< 360	< 410	< 390	< 360	< 400	< 430	< 430

Notes:
<5 - result is below the method detection limit
(MDL)
Bold - Result detected above MDL but below applicable standard
Bold/Shading - Result was detected above the applicable standard
-- Standard not available or soil not analyzed for that parameter
mg/kg - milligrams per kilogram
ug/kg - micrograms per kilogram
ft - feet
mg/L - milligrams per liter
F - Degrees Farenheit

Table 3
Summary of Groundwater Analytical Data
Cambridge CSO Long Term Control Plan
41 Bellis Circle
Cambridge, Massachusetts

Sample ID Collection Date	Reportable RCGW-2	KLF-3 4/28/2025	MW-102S 4/28/2025
Depth to Water (feet)		7.97	7.51
Miscellaneous/Inorganics			
Conductivity (umhos/cm)	--	**462**	**2,250**
Corrosivity	--	**Negative**	**Negative**
Flash Point (Degree F)	--	>200	>200
Ignitability (Degree F)	--	Passed	Passed
pH (pH units)	--	**11.6**	**6.95**
Reactivity Cyanide (mg/kg)	--	< 2.0	< 2.0
Reactivity Sulfide (mg/kg)	--	< 5	< 5
Reactivity (Pos/Neg)	--	Negative	Negative
Metals Total (mg/L)			
Antimony	8	< 0.005	< 0.005
Arsenic	0.9	**0.005**	**< 0.004**
Barium	50	**0.016**	**0.109**
Beryllium	0.2	< 0.001	< 0.001
Cadmium	0.008	< 0.001	< 0.001
Chromium	0.3	**< 0.001**	**0.005**
Lead	0.01	**< 0.001**	**0.006**
Mercury	0.02	< 0.0002	< 0.0002
Nickel	0.2	**0.00**	**0.009**
Selenium	0.05	< 0.010	< 0.010
Silver	0.007	< 0.001	< 0.001
Thallium	3	< 0.0010	< 0.0010
Vanadium	4	**0.01**	**0.006**
Zinc	0.9	**< 0.004**	**0.014**
Metals Dissolved (mg/L)			
Antimony	8	< 0.005	< 0.005
Arsenic	0.9	< 0.004	< 0.004
Barium	50	**0.016**	**0.088**
Beryllium	0.2	< 0.001	< 0.001
Cadmium	0.008	< 0.001	< 0.001
Chromium	0.3	< 0.001	**< 0.001**
Thallium	3	< 0.0006	< 0.0006
Lead	0.01	< 0.002	< 0.002
Mercury	0.02	< 0.0002	< 0.0002
Nickel	0.2	**0.004**	**0.006**
Selenium	0.05	< 0.011	< 0.011
Silver	0.007	< 0.001	< 0.001
Vanadium	4	**0.013**	**< 0.002**
Zinc	0.9	< 0.002	**0.003**
TPH By SW8015D DRO (mg/L)			
Aviation Fuel/Kerosene	--	< 0.48	< 0.49
Fuel Oil #2/ Diesel Fuel	--	< 0.48	< 0.49
Fuel Oil #4	--	< 0.48	< 0.49
Fuel Oil #6	--	< 0.48	< 0.49
Motor Oil	--	< 0.48	< 0.49
Total TPH	5	< 0.48	< 0.49
Unidentified	--	< 0.48	< 0.49
PCBs By SW8082A (ug/L)			
PCB-1016	5	< 0.25	< 0.25
PCB-1221	5	< 0.25	< 0.25
PCB-1232	5	< 0.25	< 0.25
PCB-1242	5	< 0.25	< 0.25
PCB-1248	5	< 0.25	< 0.25
PCB-1254	5	< 0.25	< 0.25
PCB-1260	5	< 0.25	< 0.25
PCB-1262	--	< 0.25	< 0.25
PCB-1268	--	< 0.25	< 0.25
Volatiles By SW8260C (ug/L)			
1,1,1,2-Tetrachloroethane	10	< 1.0	< 1.0
1,1,1-Trichloroethane	4000	< 1.0	< 1.0
1,1,2,2-Tetrachloroethane	9	< 0.50	< 0.50
1,1,2-Trichloroethane	900	< 1.0	< 1.0
1,1-Dichloroethane	2000	< 1.0	< 1.0
1,1-Dichloroethene	80	< 1.0	< 1.0
1,1-Dichloropropene	--	< 1.0	< 1.0
1,2,3-Trichlorobenzene	--	< 1.0	< 1.0
1,2,3-Trichloropropane	10,000	< 1.0	< 1.0
1,2,4-Trichlorobenzene	200	< 1.0	< 1.0
1,2,4-Trimethylbenzene	100,000	< 1.0	< 1.0
1,2-Dibromo-3-chloropropane	1000	< 1.0	< 1.0
1,2-Dibromoethane	2	< 1.0	< 1.0
1,2-Dichlorobenzene	2,000	< 1.0	< 1.0
1,2-Dichloroethane	5	< 0.60	< 0.60
1,2-Dichloropropane	3	< 1.0	< 1.0
1,3,5-Trimethylbenzene	--	< 1.0	< 1.0
1,3-Dichlorobenzene	6,000	< 1.0	< 1.0
1,3-Dichloropropane	50,000	< 1.0	< 1.0
1,4-Dichlorobenzene	60	< 1.0	< 1.0
2,2-Dichloropropane	--	< 1.0	< 1.0
2-Chlorotoluene	--	< 1.0	< 1.0
2-Hexanone	10,000	< 5.0	< 5.0
2-Isopropyltoluene	--	< 1.0	< 1.0
4-Chlorotoluene	--	< 1.0	< 1.0
4-Methyl-2-pentanone	50,000	< 5.0	< 5.0
Acetone	50,000	< 25	< 25
Acrylonitrile	10,000	< 1.0	< 1.0
Benzene	1,000	< 0.70	< 0.70
Bromobenzene	10,000	< 1.0	< 1.0
Bromochloromethane	20	< 1.0	< 1.0
Bromodichloromethane	6	< 0.50	< 0.50
Bromoform	700	< 1.0	< 1.0
Bromomethane	7	< 1.0	< 1.0
Carbon Disulfide	10,000	< 5.0	< 5.0
Carbon tetrachloride	2	< 1.0	< 1.0
Chlorobenzene	200	< 1.0	< 1.0
Chloroethane	10,000	< 1.0	< 1.0
Chloroform	50	< 1.0	< 1.0
Chloromethane	10,000	< 1.0	< 1.0
cis-1,2-Dichloroethene	100	< 1.0	< 1.0
cis-1,3-Dichloropropene	--	< 0.40	< 0.40
Dibromochloromethane	20	< 0.50	< 0.50
Dibromomethane	50,000	< 1.0	< 1.0
Dichlorodifluoromethane	100,000	< 1.0	< 1.0
Ethylbenzene	5,000	< 1.0	< 1.0
Hexachlorobutadiene	50	< 0.40	< 0.40
Isopropylbenzene	--	< 1.0	< 1.0
m&p-Xylene	3,000	< 1.0	< 1.0
Methyl ethyl ketone	50,000	< 5.0	< 5.0
Methyl t-butyl ether (MTBE)	5,000	< 1.0	< 1.0
Methylene chloride	2,000	< 1.0	< 1.0
Naphthalene	700	**18.0**	< 1.0
n-Butylbenzene	--	< 1.0	< 1.0
n-Propylbenzene	--	< 1.0	< 1.0
o-Xylene	3,000	< 1.0	< 1.0
p-Isopropyltoluene	--	< 1.0	< 1.0
sec-Butylbenzene	--	< 1.0	< 1.0

Table 3
Summary of Groundwater Analytical Data
Cambridge CSO Long Term Control Plan
41 Bellis Circle
Cambridge, Massachusetts

Sample ID Collection Date	Reportable RCGW-2	KLF-3 4/28/2025	MW-102S 4/28/2025
Styrene	100	< 1.0	< 1.0
tert-Butylbenzene	--	< 1.0	< 1.0
Tetrachloroethene	50	< 1.0	< 1.0
Tetrahydrofuran (THF)	50,000	< 2.5	< 2.5
Toluene	40,000	< 1.0	< 1.0
Total Xylenes	3,000	< 1.0	< 1.0
trans-1,2-Dichloroethene	80	< 1.0	< 1.0
trans-1,3-Dichloropropene	--	< 0.40	< 0.40
trans-1,4-dichloro-2-butene	--	< 5.0	< 5.0
Trichloroethene	5	< 1.0	< 1.0
Trichlorofluoromethane	--	< 1.0	< 1.0
Trichlorotrifluoroethane	--	< 1.0	< 1.0
Vinyl chloride	2	< 1.0	< 1.0
1,4-Dioxane	6,000	< 100	< 100
Diethyl ether	10000	< 1.0	< 1.0
Di-isopropyl ether	--	< 1.0	< 1.0
Ethyl tert-butyl ether	--	< 1.0	< 1.0
tert-amyl methyl ether	--	< 1.0	< 1.0
Semivolatiles By SW8270D (ug/L)			
1,1-Biphenyl	200	< 3.4	< 3.4
1,2,4,5-Tetrachlorobenzene	100,000	< 3.4	< 3.4
1,2,4-Trichlorobenzene	200	< 4.8	< 4.9
1,2-Dichlorobenzene	2,000	< 2.4	< 2.4
1,2-Diphenylhydrazine	5,000	< 4.8	< 4.9
1,3-Dichlorobenzene	6,000	< 2.4	< 2.4
1,4-Dichlorobenzene	60	< 2.4	< 2.4
2,2'-Oxybis(1-Chloropropane)	100	< 4.8	< 4.9
2,4,5- trichlorophenol	3,000	< 0.96	< 0.97
2,4,6-Trichlorophenol	500	< 0.96	< 0.97
2,4-Dichlorophenol	2,000	< 0.96	< 0.97
2,4-Dimethylphenol	40,000	< 0.96	< 0.97
2,4-Dinitrophenol	20,000	< 0.96	< 0.97
2,4-Dinitrotoluene	20,000	< 4.8	< 4.9
2,6-Dinitrotoluene	10,000	< 4.8	< 4.9
2-Chloronaphthalene	100,000	< 4.8	< 4.9
2-Chlorophenol	7,000	< 0.96	< 0.97
2-Methylphenol (o-cresol)	50,000	< 0.96	< 0.97
2-Nitroaniline	--	< 4.8	< 4.9
2-Nitrophenol	10,000	< 0.96	< 0.97
3&4-Methylphenol (m&p-cresol)	50,000	< 9.6	< 9.7
3,3'-Dichlorobenzidine	2,000	< 4.8	< 4.9
3-Nitroaniline	--	< 4.8	< 4.9
4,6-Dinitro-2-methylphenol	5,000	< 0.96	< 0.97
4-Bromophenyl phenyl ether	10,000	< 4.8	< 4.9
4-Chloro-3-methylphenol	100,000	< 0.96	< 0.97
4-Chloroaniline	300	< 4.8	< 4.9
4-Chlorophenyl phenyl ether	100,000	< 0.96	< 0.97
4-Nitroaniline	100,000	< 4.8	< 4.9
4-Nitrophenol	10,000	< 0.96	< 0.97
Acetophenone	100,000	< 4.8	< 4.9
Aniline	100,000	< 4.8	< 4.9
Benzidine	1,000	< 4.8	< 4.9
Benzoic acid	100,000	< 48	< 49
Benzyl butyl phthalate	10,000	< 4.8	< 4.9
Bis(2-chloroethoxy)methane	50,000	< 4.8	< 4.9
Bis(2-chloroethyl)ether	100	< 0.96	< 0.97
Bis(2-ethylhexyl)phthalate	50,000	< 0.96	< 0.97
Carbazole	--	< 4.8	< 4.9
Dibenzofuran	10,000	< 4.8	< 4.9
Diethyl phthalate	9,000	< 4.8	< 4.9
Dimethylphthalate	50,000	< 4.8	< 4.9
Di-n-butylphthalate	5,000	< 4.8	< 4.9
Di-n-octylphthalate	100,000	< 4.8	< 4.9
Hexachloroethane	100	< 0.96	< 0.97
Isophorone	10,000	**6**	< 4.9
N-Nitrosodi-n-propylamine	5,000	< 4.8	< 4.9
N-Nitrosodiphenylamine	10,000	< 4.8	< 4.9
Pentachloronitrobenzene	10,000	< 2.4	< 2.4
Phenol	2,000	< 0.96	< 0.97
2-Methylnaphthalene	2,000	< 0.48	< 0.49
Acenaphthene	10,000	**1.6**	< 0.49
Acenaphthylene	40	**0.13**	< 0.10
Anthracene	30	**0.22**	< 0.09
Benzo(a)anthracene	1,000	< 0.10	< 0.10
Benzo(a)pyrene	500	< 0.19	< 0.19
Benzo(b)fluoranthene	400	< 0.10	< 0.10
Benzo(ghi)perylene	20	0.02	< 0.02
Benzo(k)fluoranthene	100	< 0.10	< 0.10
Chrysene	70	< 0.05	< 0.05
Dibenz(a,h)anthracene	40	< 0.02	< 0.02
Fluoranthene	200	< 0.48	< 0.49
Fluorene	40	**0.5**	< 0.10
Hexachlorobenzene	1	< 0.48	< 0.49
Hexachlorobutadiene	50	< 0.48	< 0.49
Hexachlorocyclopentadiene	5000	< 0.48	< 0.49
Indeno(1,2,3-cd)pyrene	100	< 0.10	< 0.10
Naphthalene	700	< 0.48	< 0.49
Nitrobenzene	50,000	< 0.48	< 0.49
N-Nitrosodimethylamine	5,000	< 0.48	< 0.49
Pentachlorophenol	200	< 0.48	< 0.49
Phenanthrene	10,000	< 0.48	< 0.49
Pyrene	20	**0.18**	**0.08**
Pyridine	50,000	< 0.48	< 0.49

Notes:
mg/L - milligrams per liter
ug/L - micrograms per liter
<0.50 - less than the laboratory's method detection limit (MDL)
Bold - concentration is greater than MDL
Bold/Shading - concentration is greater than applicable standard
2014 MCP Method 1 Groundwater Standards
-- - No standard available or not analyzed

APPENDIX A

2023 Phase I Site Assessment Report

August 11, 2023
Kleinfelder Project No. 20231168.002A

City of Cambridge
c/o Ms. Katherine Watkins, PE
147 Hampshire Street
Cambridge, Massachusetts 02139

SUBJECT: PHASE I ENVIRONMENTAL SITE ASSESSMENT
City of Cambridge
41 Bellis Circle
Cambridge, Massachusetts

Dear Ms. Watkins:

Enclosed is the Phase I Environmental Site Assessment (ESA) report for the above-referenced property. We trust the information presented in this report meets your needs at this time.

An executive summary is provided. However, we recommend that the report be read in its entirety for a comprehensive understanding of the items contained therein.

We appreciate the opportunity to provide these services to the City of Cambridge. If you have questions regarding this report or if we can be of further service, please do not hesitate to contact the undersigned.

Sincerely,

KLEINFELDER

Lisa M. Stone
Senior Professional

Eric Henry, LSP
Principal Geoscientist

20231168.002A/WSB23R157080_41 Bellis Circle PH I ESA_Aug23

PHASE I ENVIRONMENTAL SITE ASSESSMENT
City of Cambridge
41 Bellis Circle
Cambridge, Massachusetts

KLEINFELDER PROJECT NO. 20231168.002A

August 11, 2023

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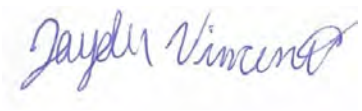
One Beacon Street, Suite 8100, Boston, MA 02108 **p** | 617.497.7800 **f** | 617.498.4630

A Report Prepared for:

City of Cambridge
c/o Ms. Katherine Watkins, PE
147 Hampshire Street
Cambridge, Massachusetts 02139

PHASE I ENVIRONMENTAL SITE ASSESSMENT
City of Cambridge
41 Bellis Circle
Cambridge, Massachusetts

Prepared by:



Jayden Vincente
Staff Professional



Lisa Stone
Senior Professional

Reviewed by:



Eric Henry, LEP, LSP
Principal Geoscientist

KLEINFELDER
One Beacon Street, Suite 8100
Boston, MA 02108

August 11, 2023
Kleinfelder Project No. 20231168.002A

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1.0 EXECUTIVE SUMMARY

This report documents a Phase I Environmental Site Assessment (ESA) performed by Kleinfelder, Inc. (Kleinfelder) for the City of Cambridge (Client), of property (Subject Property) located at 41 Bellis Circle Cambridge, MA. The Subject Property location is shown on Figure 1. Kleinfelder understands the Client plans to purchase the Subject Property and has requested this Phase I ESA for due diligence purposes.

This report was prepared using the ASTM International Designation E1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (the "ASTM Standard"), and the All Appropriate Inquiry (AAI) section of the Small Business Liability Relief and Revitalization Act (the Federal Brownfields Law).

No Recognized Environmental Conditions (RECs) or Controlled Recognized Environmental Conditions (CRECs) associated with the Subject Property were identified. The following Historic Recognized Environmental Condition (HREC) was identified for the Subject Property:

- Release Tracking Number (RTN) 3-33725 was assigned to the Subject Property in 2016 due to the presence of petroleum hydrocarbons in soil. Soil and groundwater assessment was conducted, followed by a remedial excavation conducted under a Release Abatement Measure (RAM) Plan. Following excavation and subsequent post-remedial assessment, a Method 1 Risk Characterization was performed and results determined that a condition of No Significant Risk existed and a Permanent Solution with No Conditions (PSNC) was submitted. RTN 3-33725 represents an HREC.

The following *de minimis* environmental condition was identified:

- The observed staining on the asphalt/concrete pavement at the Subject Property is considered a *de minimis* environmental condition. The staining was localized, and the pavement appeared to be in good condition, with no obvious signs of significant cracks.

The following Business Environmental Risks (BERs) were identified for the Subject Property:

- Polycyclic aromatic hydrocarbons (PAHs) associated with historic fill material were identified during the supplemental Phase II investigation associated with RTN 3-33725 at the Subject Property. Based on the observation of coal and coal ash in soil during drilling activities, these PAHs were not reported to the Massachusetts Department of Environmental Protection (MassDEP) due to the historic fill exemption.

In addition to these conditions, deviations from the Phase I ESA Standard (if any) are discussed in Section 8 of this report. This report is subject to the limitations in Section 2.5.

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2.0 INTRODUCTION

This report is a summary of work performed using the guidelines set forth in the ASTM Standard, the AAI section of the Federal Brownfields Law. This report also generally conforms to the ASTM Standard's suggested table of contents. Minor format modifications have been made to the ASTM Standard's suggested table of contents to assist in better reading and understanding the report findings.

2.1 PURPOSE

The purpose of this Phase I ESA is to identify, to the extent feasible and consistent with the limitations discussed in this report, RECs and other environmental issues related to the Subject Property.

As defined in the ASTM Standard, a REC is:

> *1) The presence of hazardous substances or petroleum products due to a release to the environment; (2) likely presence of hazardous substances or petroleum products due to a release or likely release to the environment; or (3) presence of hazardous materials or petroleum products under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.*
>
> *Note: "Likely" is that which is neither certain nor proved, but can be expected or believed by a reasonable observer based on the logic and/or experience of the environmental professional, and/or available evidence, as stated in the report to support the opinion given therein.*

As defined in the ASTM Standard, a de minimis condition is:

> *A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.*

As defined in the ASTM Standard, a CREC is:

> *"… a recognized environmental condition resulting from a past release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use limitations, activity and use limitations, institutional controls, or engineering controls).*

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Additionally, the ASTM Standard defines HRECs, as:

> *…a past release of any hazardous substances or petroleum products that has affected the Subject Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to environmental controls.*

The final decision on whether a past release is an HREC rests with the environmental professional (EP) and will be influenced by the current impact (if any) of the past release to the Subject Property.

Finally, the ASTM Standard defines a BER as:

> *…a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations...*

This report describes Kleinfelder's assessment methodology and documents our findings, subject to the limitations presented in Section 2.5 of this report.

The Kleinfelder professionals conducting this Phase I ESA included Jayden Vincente, who conducted the Subject Property reconnaissance, Patrick Monahan and Lisa Stone who are the primary authors of this report; and Eric Henry, who provided technical review of the report and project oversight. The resumes of these Environmental Professionals are included within Appendix A.

2.2 DETAILED SCOPE OF SERVICES

The following sections describe Kleinfelder's work scope:

- Section 2, **Introduction**, includes a discussion of the purpose/reason for performing the Phase I ESA, additional services requested by the Client (e.g., an evaluation of business environmental risk factors associated with the Subject Property), significant assumptions (e.g., property boundaries if not marked in the field), limitations, exceptions, special terms and conditions (e.g., contractual), and user reliance parameters.
- Section 3, **Subject Property Description**, is a compilation of information concerning the Property location, legal description, current and proposed use of the Subject Property, a description of structures and improvements on the Subject Property at the time of Kleinfelder's assessment, and adjoining property use.
- Section 4, **Records Review**, is a compilation of Kleinfelder's review of several databases available from Federal, State, and local regulatory agencies regarding hazardous substance use, storage, or disposal at the Subject Property; and for off-site

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facilities within the search distances specified in the ASTM Standard. Records provided by the Client are summarized and copies of relevant documents are included in the appendices of this report. Physical setting sources (including topography and soil and groundwater conditions) and typical Client-provided information (e.g., title records, environmental liens, specialized knowledge, valuation reduction for environmental issues, and owner, property manager, and occupant information) are also summarized in this section. Other interviews with people knowledgeable about the Subject Property (including the Client) are included in Section 7.

- Section 5, **Subject Property History**, summarizes the history of the Subject Property and adjoining properties. This Subject Property history is based on various sources, which may include a review of historical aerial photographs, Sanborn Fire Insurance Maps, city or suburban directories, historical topographic maps, building department records, and results of previous Subject Property assessments (if any and reasonably ascertainable).
- Section 6, **Subject Property Reconnaissance**, describes Kleinfelder's observations during the Subject Property reconnaissance. The methodology used and limiting conditions, are described.
- Section 7, **Interviews**, is a summary of telephone and personal interviews performed with "Key Subject Property Managers" that may include the Subject Property owner/manager, occupants/tenants, local government officials, and the Client. Additional interview sources may be contacted if Key Subject Property Managers were not available prior to production of this report and may include adjoining landowners and people with historical knowledge of the area.
- Section 8, **Evaluation**, is a presentation of our findings and opinions regarding the information in Sections 3 through 7, and presents our conclusions regarding the presence of RECs, HRECs, CRECs, and *de minimis* conditions connected with the Subject Property.
- Section 9, **References**, is a summary of some of the resources used to compile this report.

A statement of qualifications and resumes of the signatories of this report are provided in Appendix A and pertinent documentation regarding the Subject Property is included in Appendices B through E.

2.3 ADDITIONAL SERVICES

Kleinfelder's scope of services as part of this Phase I ESA did not include ASTM Standard Practice non-scope evaluations of cultural, historic, wetlands and surface water, threatened, endangered, and other protected species, archaeological resources, and environmental regulatory compliance except where noted. In addition, the Phase I ESA did not include an assessment for lead in drinking water, indoor air quality, industrial hygiene, health and safety, and other ASTM Standard Practice non-scope considerations not described herein.

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2.4 SIGNIFICANT ASSUMPTIONS

Kleinfelder does not guarantee the accuracy of the information supplied by its sources but reserves the right to rely on this information in formulating a professional opinion on the potential for contamination at the Subject Property. Kleinfelder also assumes the Client provided all applicable and available environmental records and specialized knowledge regarding the Subject Property. Kleinfelder has not made other significant assumptions during the performance of this Phase I ESA.

If specific information was not available, Kleinfelder also made assumptions for this Phase I ESA regarding the surficial groundwater flow direction at the Subject Property based on observed conditions and a review of United States Geological Survey (USGS) Topographic Maps. Kleinfelder assumed that historical aerial photographs, topographic maps, and other information was representative of conditions during periods between coverage.

2.5 LIMITATIONS AND EXCEPTIONS

Phase I ESAs are non-comprehensive by nature and may not identify all environmental problems and will not eliminate all risk. This report is a qualitative assessment. Kleinfelder offers a range of investigative and engineering services to suit the needs of its clients, including more quantitative investigations. Although risk can never be eliminated, more detailed and extensive investigations yield more information, which may help the Client understand and better manage risks. Since such detailed services involve greater expense, Kleinfelder asks its clients to participate in identifying the level of service that will provide them with an acceptable level of risk. Please contact the signatories of this report if you would like to discuss this issue of risk further.

Kleinfelder performed this Phase I ESA consistent with the guidelines set forth in the ASTM Standard Practice; and the proposed scope of services subsequently approved by City of Cambridge. No other warranty, either express or implied, is made. Environmental issues not specifically addressed in this report were beyond the scope of Kleinfelder's services and not included in the evaluation.

This report may be used only by City of Cambridge, and only for the purposes stated within a reasonable time from its issuance, but in no event later than one year from the date of the report. Land or facility use, conditions on and off the Subject Property, regulations, or other factors may change over time, and additional work may be required with the passage of time. Since activities at the Subject Property and regulations beyond Kleinfelder's control may change at any time after

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the completion of this report, the observations, findings, and opinions provided herein are considered valid only as of the date of the Subject Property visit. Pursuant to Section 4.6 of the ASTM Standard, this report should not be relied upon after 180 days from the date of its oldest component, which is July 10, 2023 (expires January 10, 2024). Any party other than the Client who wishes to use this report shall notify Kleinfelder of such intended use. Based on the intended use of the report, Kleinfelder may require that additional work be performed and that an updated report be issued. Non-compliance with any of these requirements by the Client or anyone else will release Kleinfelder from any liability resulting from the use of this report by any unauthorized party, but only to the extent of any such non-compliance by the Client.

2.6 SPECIAL TERMS AND CONDITIONS

No special terms and conditions were agreed to by the Client and Kleinfelder.

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3.0 SUBJECT PROPERTY DESCRIPTION

The Subject Property description is presented in this section and addresses the condition of the Subject Property at the time of the Phase I ESA. The Subject Property location is shown on Figure 1. Tables 3-1 through 3-4 summarize the physical characteristics of the Subject Property and adjoining properties.

3.1 LOCATION AND LEGAL DESCRIPTION

The information presented in Table 3-1 denotes the physical location and legal description of the Subject Property. This information was obtained from review of various maps (such as topographic maps and tax assessor maps), aerial photographs, public records at Municipality and/or County offices, interviews, and/or information provided by the Client.

TABLE 3-1
Location and Legal Description

PARAMETER	INFORMATION/COMMENTS
LOCATION	The Subject Property is located at 41 Bellis Circle, Cambridge, MA 02140 (Figure 1).
LEGAL DESCRIPTION	A legal description for the Subject Property listed: • Parking Lot
ASSESSOR'S PARCEL NUMBER(S)	The Subject Property is identified as Property ID 271-44.
ACREAGE	The Subject Property is approximately 0.93 acres.
ADDRESS(ES)	An address of 41 Bellis Circle is associated with the Subject Property.
PROPERTY OWNER(S)	The Subject Property is owned by Cambridge Montessori School Inc.
SECTION, TOWNSHIP, AND RANGE	Massachusetts is not affiliated with the Public Land Survey System.
ZONING	Based on zoning information available on the City of Cambridge website dated 2004, the parcel is zoned as a C1A, Residence, multifamily, apartments, dorms.

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3.2 CURRENT / PROPOSED USE OF THE PROPERTY

Current and proposed Subject Property uses are described in Table 3-2.

TABLE 3-2
Current and Proposed Uses

PARAMETER	GENERAL OBSERVATIONS
CURRENT USE	The Subject Property is a parking lot.
PROPOSED USE	The proposed use of the Subject Property is understood to remain the same.

3.3 DESCRIPTION OF STRUCTURES / IMPROVEMENTS

Structures and/or improvements observed on the Subject Property at the time of Kleinfelder's reconnaissance, July 26, 2023, are described in Table 3-3.

TABLE 3-3
Structures and Improvements

PARAMETER	GENERAL OBSERVATIONS
STRUCTURES	The Subject Property is developed as a parking lot with no existing structures.
IMPROVEMENTS	No improvements were noted on the Subject Property.

3.4 CURRENT USES OF ADJOINING PROPERTIES

Kleinfelder performed a brief drive-by survey of the properties immediately adjoining to the Subject Property on July 26, 2023. A summary of the observations from the drive-by and a review of recent aerial photographs regarding the surrounding properties is presented in Table 3-4 and shown on Figure 2.

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TABLE 3-4
Adjoining Properties

DIRECTION	LAND USE DESCRIPTION
NORTH	Railroad tracks and NOCA Glass School
EAST	Residential properties
SOUTH	Residential Properties and Cambridge Montessori School
WEST	Residential Properties

Adjoining property land use at the time of Kleinfelder's assessment appeared to be primarily residential properties. No environmental conditions were visually apparent on the adjoining properties at the time of Kleinfelder's reconnaissance, as viewed from the Subject Property and public rights-of-way.

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4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORD SOURCES

The purpose of the records review is to obtain and review records that would help to evaluate RECs in connection with the Subject Property and bordering properties. Federal, State, and local regulatory agencies publish databases or "lists" of businesses and properties that handle hazardous materials or hazardous waste or are the known location of a release of hazardous substances to soil and/or groundwater. These databases are available for review and/or purchase at the regulatory agencies, or the information may be obtained through a commercial database service. Kleinfelder contracted a commercial database service, EDR, of Shelton, Connecticut, to perform the government database search for listings within the appropriate ASTM Standard Practice minimum search distance of the Subject Property. Included in the EDR Radius Map™ Report with GeoCheck® (EDR, 2023a) is a listing of specific databases outlined by the ASTM Standard Practice. A listing of the search distances, databases evaluated, dates the databases were last updated, and types of information contained in each database are included in the regulatory database search report provided in Appendix B of this report.

EDR utilizes a geographical information system to plot the locations of reported spills, leaks, incidents, etc., Kleinfelder reviews this information to help establish if the Subject Property or nearby properties are listed in the databases and lists. Each of the listings was reviewed by Kleinfelder to assess whether the corresponding property details included in EDR's report revealed a potential environmental impact to the Subject Property. Many listings in the report were concluded not to have the potential to impact the Subject Property based on the following, or a combination thereof:

- The listed property was located at a distance where the facility would be unlikely to impact the Subject Property based on Kleinfelder's evaluation of the relevant data in the EDR report and knowledge of the Subject Property vicinity.
- The listed property was located in a down-gradient or cross-gradient direction from the Subject Property, based on the anticipated direction of groundwater flow at the property being evaluated, and is located at a distance that would be unlikely to impact the Subject Property. Note that groundwater flow direction may be variable in the vicinity of the Subject Property and determinations as to down- or cross-gradient direction were made only when groundwater flow direction was available for a specific property.
- The listed property was identified in the UST or Small Quantity Generator (SQG) databases and was not on or immediately adjoining the Subject Property. The property was not listed in other databases that reported a release of a hazardous substance or petroleum product and/or was not listed as having environmental violations. The listing of a facility on these databases alone is not indicative of an unauthorized release.

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- The listing for the facility suggested a short-term release had occurred (i.e., from incidental traffic accidents, or chemicals from illegal drug labs found at residences) with associated response actions completed.
- The quantity of the hazardous substances or petroleum product released from an off-site facility was not considered to have resulted in contamination above the most stringent criteria that would require regulatory action. Therefore, no impact to the Subject Property is anticipated.
- The listed property record indicates that the property was characterized, the reported release affected soil only, the listed property was not on or adjacent to the Subject Property, and the release was not recognized as indicative of area-wide conditions or was characterized as a soil removal action only.
- The listed property record indicates that contamination on the property is limited to relatively non-mobile contaminants, including PAHs and metals, in soil only, on a non-adjacent property.
- The listed property record indicates that the case has been closed to the satisfaction of the designated lead regulatory agency and residual contamination, if present, is not considered likely to affect the Subject Property based on one or more of the criteria mentioned in the bulleted items above (referred in the ASTM Standard as an HREC).

Based on these criteria indicating no material threat of a release that affected the Subject Property and/or no release that could require future regulatory agency oversight, the listings concluded not to have the potential to impact the Subject Property were not evaluated further and are not discussed in the following sections.

4.2 RESULTS OF DATABASE SEARCH

The remaining property listings, if applicable, were reviewed to assess whether these properties had environmental releases that may have resulted in RECs in connection with the Subject Property. Listed properties for which a reported release may have resulted in a REC in connection with the Subject Property were further assessed by performing a review of agency files available through the state and local agencies to evaluate whether the listed release represents a potential impact to the Subject Property.

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4.2.1 Subject Property Listings

The Subject Property was listed in multiple databases in *The EDR Radius Map™ Report with GeoCheck®* (EDR, 7385010.2s), as follows:

41 Bellis Circle – This address was listed in multiple databases searched by EDR, including the MA State Hazardous Waste Site (SHWS), MA Release, and MA Asbestos databases. According to the MA Release database, one release was reported for the Subject Property and has since been closed by MassDEP and is summarized below:

- A 120-day notification was reported to MassDEP on August 1, 2016 for a release of oil found in soil during a Phase II Environmental Site Assessment (ESA) report and RTN 3-0033725 was assigned. Concentrations of Extractable Petroleum Hydrocarbons (EPH) and Volatile Petroleum Hydrocarbons (VPH) exceeded Massachusetts Contingency Plan (MCP) Reportable Concentration (RC) for Category S-1 soils (RCS-1) in soil samples collected from a depth of five to 10 feet below ground surface in a soil boring advanced during the investigation. Concentrations of VPH, EPH and volatile organic compounds (VOCs) were also detected in groundwater; however, these concentrations were below the applicable MCP RCGW-2 that applies to the Subject Property. The Phase II also included a ground penetrating radar (GPR) survey and no anomalies indicating the presence of an underground storage tank(s) (USTs) were observed.

  A supplemental Phase II was subsequently conducted to evaluate extent of impacts to soil and further evaluate groundwater at the Subject Property. Results of soil samples collected from additional borings concluded that the release was likely attributed to a fuel oil tank as the Diamond Coal Company that formerly occupied the Subject Property also sold heating oil and that USTs were removed in the early 1980s.

  PAHs commonly found in historic fill material were also identified above MCP RCS-1 during the supplemental Phase II investigation. Field observations noted the presence of coal and coal ash in soil at the Subject Property thus release notification was not required per 310 CMR 40.0317(9). The supplemental Phase II investigation did not detect any groundwater impacts.

  In August 2016, an approximately 60 foot by 60 foot area of petroleum contaminated soil was excavated from the parking lot under a RAM Plan. The average depth of the excavation was approximately 13 to 15 feet below the ground surface (bgs). Some areas extended to a depth of approximately 18 feet bgs. A total of 21 endpoint soil samples were collected from the sidewalls and base of the excavation and submitted for laboratory analysis of EPH and VPH. Results indicated residual concentrations of VPH and EPH above applicable Method 1 S-1 soil standards in localized areas in the southern, western and northern sidewalls; however, it was determined that the benefit of additional excavation in these areas to reduce concentrations was not feasible. Samples collected from the northern sidewall and base of the excavation did not detect VPH or EPH above laboratory reporting limits and/or applicable Method 1 S-1 soil standards. A total of 2,892.76 tons of contaminated soil were excavated and transported for off-site recycling.

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Following soil excavation, additional soil borings and groundwater monitoring wells were installed to delineate soil endpoint sample results and assess groundwater in areas of residual contamination as well as the potential for off-site migration. Soil sample results detected VPH and EPH constituents above laboratory reporting limits, but below applicable standards. No groundwater concentrations detected exceeded the applicable Method 1 GW-2 or GW-3 standards.

Following post-excavation soil and groundwater sampling a Method 1 Risk Characterization was performed. Results of the Method 1 Risk Characterization determined that a condition of No Significant Risk existed and a PSNC was submitted in October 2016.

- The Subject Property was also listed in the MA ASBESTOS database for asbestos in a vacant building located on the Subject Property. According to EDR, approximately 90 square feet of asbestos containing material was removed from the former building on June 20, 2014.

4.2.2 Off-Subject Property Listings

Multiple facilities in the Subject Property vicinity are listed in various databases searched by EDR (EDR, 7385010.2s). The following listings were further reviewed as to the potential to impact the Subject Property as summarized below.

- **147 Sherman Street, Cambridge (111 feet northeast)(EDR Map ID A2-A4)** - This facility was listed in the MA SHWS, MA Inst Control, MA Brownfields, MA Release and MA Asbestos databases. There are two RTN's associated with this facility. The first is RTN 3-0014286 for a 120 day notification on October 1, 1996 for the release of a chlorinated solvents related to electronics manufacturing. Following injections to reduce VOCs in groundwater in two localized areas outside to the south side of the eastern portion of the building, a Class A-2 Response Action Outcome Statement (RAO) was submitted to MassDEP. The MassDEP audited the RAO in 2007 following policy changes and multiple rounds of indoor air sampling was conducted to evaluate conditions. A sub slab depressurization system (SSDS) was installed to mitigate vapor intrusion conditions. In January 2014 a Class C-1 RAO was submitted. An Activity and Use Limitation (AUL) was placed on the property specifying the continued operation of the SSDS. A PSNC was submitted in July 2017. PSNC was submitted in July 2017.

  RTN 3-0033114 was assigned for a two hour notification on August 27, 2015 for the release of approximately 17 gallons of hydraulic fluid from a concrete pumping truck onto asphalt. The oil was subsequently cleaned up and subsurface gravel in areas of large pavement cracks were assessed and determined to be impacted, but localized. The impacted gravel was excavated. No soil or groundwater impacts were identified. A PSNC was submitted in November 2015.

  Although this property is adjacent, it is separated by railroad tracks from the Subject Property. Further, localized groundwater contamination was not determined to be

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migrating off-site towards the Subject Property. Based on this information and the current status this property is not considered to be a REC to the Subject Property.

- **North Cambridge Garage (auto repair facility), 140 Sherman Street (139 feet east-northeast)(EDR Map ID B5-B6)** - This facility was listed in the Resource Conservation Recovery Act – Very Small Quantity Generator (RCRA-VSQG), Facility Index System (FINDS), Enforcement and Compliance History Online (ECHO), and MA HW Gen databases. According to the EDR, no violations have been found at this facility and therefore is not considered to be a REC to the Subject Property.

- **Parcel 62, 85 Bolton Street (618 feet east-southeast)(EDR Map ID C7-C20)** - This facility was listed in the MA Release database under RTN 3-0000275 assigned on January 1, 1987 as a Location to Be Investigated (LTBI). An assessment conducted on the property identified low level impacts to soil and groundwater; however, upon review of the assessment report, the MassDEP issued No Further Action. Due to the distance and hydrogeologically cross-gradient direction, this facility is not considered to be a REC to the Subject Property.

4.2.3 Orphan List

Facilities not plotted by EDR due to poor or inadequate address information are referred to as orphan sites. Fifty-eight (58) unmapped orphan sites were listed in the EDR report. The orphan summary/unmapped site report was reviewed to assess the potential for the listed facility to pose a REC to the Site. Based on the review, the facilities listed are not considered RECs.

4.3 OTHER RECORDS REVIEWED / AGENCIES CONTACTED

The following additional sources of environmental records were reviewed during this Phase I ESA for the purposes of meeting the ASTM Standard Practice. Local regulatory agencies were contacted for reasonably ascertainable and practically reviewable documentation regarding RECs present at the Subject Property and adjoining facilities via a public records request. Summaries of interviews with local regulatory agency representatives, when performed, are included in Section 7 of this report. Information was obtained or reviewed from the following agencies:

- City of Cambridge Assessor's Office
- City of Cambridge Fire Department
- City of Cambridge Inspectional Services Department
- City of Cambridge City Clerk's Office
- City of Cambridge Historical Commission
- Massachusetts Geographic Information System
- MassDEP UST Query Tool

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4.3.1 City of Cambridge Assessor's Office

On July 10, 2023, Kleinfelder submitted a public records request via email to the City of Cambridge for assessor's records related to the Subject Property. As a result, a 2023 Assessor's card was provided. The card indicates that the current owner for the Subject Property is Cambridge Montessori School Inc., who has owned the Subject Property since 2017. The property was previously owned by Bellis Circle, Inc. from 1995 to 2017. The card states the Subject Property is currently used as parking for the adjacent Montessori School. According to the assessor information, the parking lot is approximately 40,000 square feet in area.

A copy of the Assessors Card is provided in Appendix C.

4.3.2 City of Cambridge Fire Department

On July 10, 2023, Kleinfelder submitted a public records request via email to the City of Cambridge for Cambridge Fire Department records for the Subject Property relative to the presence of USTs, above-ground storage tanks (ASTs) and oil and/or hazardous materials storage. Results of the record search provided a permit for the removal of a 275 gallon No. 2 fuel oil AST in July 2015. No further information on the removal of the AST was provided.

A copy of the permit is provided in Appendix C.

4.3.3 City of Cambridge Inspectional Services Department

On July 10, 2023, Kleinfelder submitted a public records request via email to the City of Cambridge for Inspectional Services Department records related to the Subject Property. The Inspectional Services Department provided a permit for demolition of a single story red brick building with wood framing approximately 15 feet by 30 feet in June 2014.

Also on file with the Inspectional Services Department is an asbestos inspection report dated March 25, 2014 that identified chrysotile asbestos in boiler insulation, transite panels and floor tiles (9 inch by 9 inch) within the building. A MassDEP Asbestos Notification Form ANF-001 was provided as well as an Asbestos Permit Application dated July 2014 for the removal of the boiler insulation, transite panels and floor tile.

Copies of the permits are provided in Appendix C.

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4.3.4 City of Cambridge City Clerk's Office

On July 10, 2023, Kleinfelder submitted a public records request via email to the City of Cambridge for City Clerk records related to the Subject Property. The City Clerk's office had no available records on file for the Subject Property.

4.3.5 City of Cambridge Historical Commission

On July 10, 2023, Kleinfelder submitted a public records request via email to the City of Cambridge for Historical Commission records related to the Subject Property. The Cambridge Historical Commission had no available records on file for the Subject Property.

4.3.6 Massachusetts Geographic Information System

According to the information available through the online map viewer function of MassGIS (Figure 3), the Subject Property is not located in a Zone II, Interim Wellhead Protection Area (IWPA), Zone A Public Water Supply (PWS) Protection area, medium or high yield non-potential drinking water source area, sole source aquifer, or surface water protection area. Based on this information the Massachusetts Contingency Plan (MCP) Method 1 GW-2 and GW-3 standards would apply to the Subject Property.

There is a small unnamed surface water body in the northeastern portion of Danehy Park, approximately 190 feet southwest of the Subject Property. Fresh Pond is the closest named surface water body, located approximately 0.54 miles southwest of the Subject Property. Fresh Pond is a surface water source of drinking water for the City of Cambridge.

A Protected Open Space, Danehy Park, is located approximately 130 feet to the west of the Subject Property at its closest point. This area is also shown as a solid waste landfill; however, topographic maps depict this area as a clay pit. Another Protected Open Space is located approximately 200 feet to the north of the Subject Property. Topographic maps depict this area as a cemetery.

4.3.7 MassDEP UST Query Tool

According to the MassDEP's online UST query tool, reviewed on July 11, 2023 there are no USTs listed for the Subject Property.

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4.4 PHYSICAL SETTING SOURCE(S)

Table 4-1 presents information concerning the physical setting of the Subject Property. The information was obtained from published maps and other sources.

TABLE 4-1
Physical Setting

DATA	GENERAL INFORMATION
USGS TOPOGRAPHIC QUADRANGLE	The Subject Property is located in the USGS 7.5-Minute Series (Topographic) Quadrangle for Lexington, Massachusetts, 2018. Based on the Physical Setting Source Summary provided by EDR and included in Appendix B (EDR, 2023a), the Subject Property elevation is approximately 13 feet above sea level. The Subject Property is generally flat. Topography of the regional area slopes to the southwest.
SOIL TYPE	According to the EDR Radius Map™ Report with GeoCheck®, the Subject Property soil type consists of Urban Land.
OIL AND GAS WELLS	Based upon Kleinfelder's review of the EDR Radius Map™ Report with GeoCheck®, no oil or gas wells are located on the Subject Property or within the vicinity (EDR, 2023a).
RADON	Based on available information obtained from the US EPA radon information website massachusetts.pdf (epa.gov), the Subject Property is located in the mapped US EPA radon zone 1, an area with average indoor radon levels greater than 4 picocuries per liter (pCi/L).

Table 4-2 presents information concerning regional geology and hydrogeology. The information was obtained from published maps and other sources.

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TABLE 4-2
Regional Geology and Hydrogeology

PHYSICAL PARAMETER	INFORMATION/COMMENTS
REGIONAL PHYSIOGRAPHY AND GEOLOGY	According to the EDR Radius Map™ the Subject Property is on Paleozoic and Cambrian rock formations, specifically Eugeosynclinal Deposits.
REGIONAL HYDROGEOLOGY	According to the EDR Radius Map™ Report with GeoCheck® regional groundwater flow is to the north/ northwest.
SURFACE WATER / WETLANDS	No National Wetland Inventory (NWI) wetlands were mapped by EDR on the Subject Property.
DEPTH TO GROUNDWATER AND DIRECTION OF ANTICIPATED FLOW[1]	According to the EDR Radius Map™ Report with GeoCheck® regional groundwater flow is to the north/ northwest. According to the PSNC report from 2016, groundwater flow direction at the Subject Property is towards the southwest and groundwater depth ranges from approximately eight to 11 feet below ground surface.
REGIONAL GROUNDWATER QUALITY PROBLEMS	No regional groundwater quality problems were identified.
WATER SUPPLY	The Subject Property is a parking lot and currently not connected to the municipal water supply; however, the properties in the vicinity are connected to the municipal water supply.
FLOOD ZONE DESIGNATION	According to the EDR Radius Map™ Report with GeoCheck®, FEMA Flood Zone 25017C0419E, the Subject Property is not on a Flood Hazard Area.

[1] Groundwater flow direction is based on regional information sources. Site-specific conditions may vary due to a variety of factors including geologic anomalies, utilities, nearby pumping wells (if present), and others.

4.5 USER PROVIDED INFORMATION

Kleinfelder understands the Client is refinancing the Subject Property with no proposed changes in use. Information regarding the current owners/occupants of the Subject Property is summarized in Table 4-3.

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TABLE 4-3
Owner and Occupant Information

ENTITY	NAME
OWNER	The Subject Property is owned by Cambridge Montessori School Inc.
OCCUPANT(S)	The Subject Property is occupied by a parking lot.

Summaries of interviews of key individuals with knowledge of the Subject Property ("Key Subject Property Managers") are provided in Section 7. The following sections present information provided to Kleinfelder by the Client.

4.6 TITLE RECORDS

A Chain-of-Title search for the Subject Property was not provided to Kleinfelder. Therefore, a review of a Chain-of-Title report was not performed as part of this Phase I ESA.

4.7 ENVIRONMENTAL LIENS AND USAGE LIMITATIONS

According to information provided in EDR's regulatory agency database search report (EDR, 2023a), there are no liens pertaining to the Subject Property listed in the Federal Superfund Liens List maintained by the USEPA. A search of state environmental liens and activity and use limitations was not performed as part of this Phase I ESA.

4.8 VALUE REDUCTION

As part of the ASTM Standard process, information is to be gathered regarding the prospective purchase price of the Subject Property relative to its fair market value. If there appears to be a value reduction, that reduction must be identified with respect to whether the difference may be attributed to environmental degradation of the property. According to the Phase I User Questionnaire prepared by Ms. Katherine Watkins of the City of Cambridge, Section 7.1 and included in Appendix C, the appraisal considered fair market value.

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4.9 OTHER INFORMATION / DOCUMENTS PROVIDED

Information and documents provided by the Client are summarized below and provided in Appendix C.

- A plan from Hopkins Atlas from 1873 depicting the Subject Property on Bolton Street with two structures, one at each end. The Subject Property is labeled “Mrs. Sullivan”.
- August 28, 1878 Plan from Cambridge Engineering depicting the Fitchburg Railroad to the north of the Subject Property.
- A plan from Bromley Atlas dated 1894 depicting the Subject Property on Bolton Street with one structure in the middle. The Subject Property is labeled “West Cambridge Station”.
- Plan 5032 dated 1901 showing the Subject Property encompassing the entire length of Bolton Street. The structure from the 1894 map is present.
- A plan from Bromley Atlas dated 1930 depicting the same structure as the 1901 and 1894 atlas, labeled “West Cambridge Station” and “Boston & Maine R.R.”.
- Plan 1155 of 1961, Book 9867, Page 266 depicting Bolton Street as John F. Bellis Circle, showing portions of three buildings located on the Subject Property.

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5.0 SUBJECT PROPERTY HISTORY

The history of the Subject Property was researched to identify obvious uses. Historical land use was researched to the first developed use, or back to 1940, whichever was earlier or readily available. Table 5-1 summarizes the availability of information reviewed during this assessment.

TABLE 5-1
Historical Information Sources

SOURCE	YEARS REVIEWED	SOURCE / AVAILABILITY
SANBORN FIRE INSURANCE MAPS	1900, 1935, 1950, 1986, 1990, 1992, 1995, 2003, 2004, 2005, 2006	EDR, 7385010.3
AERIAL PHOTOGRAPHS	1938, 1952, 1955, 1969, 1970, 1978, 1980, 1987, 1995, 2006, 2010, 2014, 2018	EDR, 7385010.8
CITY DIRECTORIES	1896 through 2017 (select years)	EDR, 7385010.5
HISTORICAL TOPOGRAPHIC MAP REPORT	1893, 1903, 1944, 1947, 1949, 1956, 1971, 1977, 1979, 1987, 2012, 2015, 2018	EDR, 7385010.4
PREVIOUS ASSESSMENT(S)	None Provided	Not Applicable

5.1 SANBORN FIRE INSURANCE MAPS

Sanborn Fire Insurance Maps provide historical land use information for some metropolitan areas and small, established towns. Kleinfelder requested EDR to search its library of Sanborn Fire Insurance Maps for maps of the Site. EDR responded that Sanborn Fire Insurance Maps were available for the Subject Property for the years 1900 through 2006. A summary of the information obtained from the Sanborn Fire Insurance Maps review is provided in Table 5-2. Available Sanborn Maps are provided in Appendix D.

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TABLE 5-2

Sanborn Fire Insurance Maps Reviewed

YEAR(S)	SUMMARY
1900	**Subject Property:** The Subject Property is on Bolton Street and has a structure labelled "W Cambridge Depot" in the eastern portion with two railroad spurs in the western portion. **Surrounding Area:** The surrounding areas appear to be residential properties to the south and east. A railroad tracks labelled "Fitchburg R R" are located directly north. Residential properties are located to the north of the railroad tracks.
1935	**Subject Property:** The building present in the 1900 map is no longer present. The Subject Property is labelled "Diamond Coal Co" and has three structures labelled "Coal shed, Open Coal Bin and Office". Railroad spurs remain on the Subject Property. **Surrounding Area:** The surrounding areas appear to be mostly residential properties to the south and east. Railroad tracks labelled "B&M R R (Fitchburg Division)" are located directly north with residential properties further north of the railroad tracks.
1950	**Subject Property:** The Subject Property is occupied by Diamond Coal Co with three additional structures present, one to the west of the coal shed and one in the eastern portion. It is difficult to determine the writing on the structure adjacent to the coal shed, but one of the two new structures in the eastern portion is labeled "Pump Shed." There is also a fuel oil tank present north of the office. Railroad spurs remain on the Subject Property. Bolton Street is now John F. Bellis Circle. **Surrounding Area:** The surrounding areas appear to be mostly residential properties to the south and east. Railroad tracks labelled "B&M RR (Fitchburg Division)" are located directly north with residential properties further north of the railroad tracks.
1986	**Subject Property:** The Subject Property is depicted as vacant land with railroad spurs still present. **Surrounding Area:** The surrounding area is now mixed residential and commercial to the south and east. The railroad tracks to the north are now labelled "MBTA" an electronics lab is located beyond the railroad tracks to the north.
1990 1992	**Subject Property:** The Subject Property is depicted as vacant land. Previous railroad spurs are no longer present.

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YEAR(S)	SUMMARY
1995 2003 2004 2005 2006	**Surrounding Area:** The surrounding area appears the same as the 1986 Sanborn Map.

5.2 AERIAL PHOTOGRAPHS

A review of historical aerial photography may indicate past activities at a property that may not be documented by other means or observed during a reconnaissance visit. The effectiveness of this technique depends on the scale and quality of the photographs and the available coverage. Aerial photographs were obtained from several historical photograph collections through EDR (EDR 7385010.8) and span a period of 80 years. A tabulation of the aerial photographs reviewed by Kleinfelder is presented in Table 5-2. Copies of the aerial photographs provided by EDR and are included in Appendix D.

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TABLE 5-3
Historical Aerial Photographs Reviewed

YEAR	APPROXIMATE SCALE	SUMMARY
1938	1" = 500'	**Subject Property:** The Subject Property appears to have multiple structures on it. There is one large structure that appears to be the coal shed seen on the Sanborn Map along with a smaller structure to the west of the coal shed. Due to the quality of the photograph, the remaining structures are difficult to determine. **Surrounding Area:** The surrounding area appears to be residential properties to the north, east, and south. There are railroad tracks directly north of the Subject Property. Vacant land is located beyond the railroad tracks to the northwest. The land southwest of the Subject Property appears to have been cleared.
1952 1955 1969	1" = 500' 1" = 500' 1" = 500'	**Subject Property:** The Subject Property appears to have additional structures on it, with the coal shed present as well as the office and open coal bin, pump shed and small structure to the north of the pump shed are visible. **Surrounding Area:** The surrounding area appears to be residential properties to the north, east, and south. There are railroad tracks directly north of the Subject Property. A building is located beyond the railroad tracks to the north, which has an addition on the western side in 1969. There is a large complex of buildings present to northwest. It appears as the land southwest of the Subject Property is undeveloped.
1970 1978	1" = 500' 1" = 500'	**Subject Property:** The are fewer buildings present on the Subject Property. It appears that only the office remains. **Surrounding Area:** The surrounding area appears the same as previous photographs but is continuing to be more developed with residential and commercial properties.
1980	1" = 500'	**Subject Property:** The Subject Property appears to be vacant of structures. Vegetation is present in the western, central and northern portions. **Surrounding Area:** The surrounding area appears the same as previous photographs but is continuing to be more developed with residential and commercial properties.
1987 1995	1" = 500' 1" = 500'	**Subject Property:** The Subject Property appears to be used as a paved parking lot. **Surrounding Area:** The surrounding area appears the same as previous photographs but is continuing to be more developed with residential and commercial properties.

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TABLE 5-3 (Continued)
Historical Aerial Photographs Reviewed

YEAR	APPROXIMATE SCALE	SUMMARY
2006	1" = 500'	**Subject Property:** The Subject Property appears the same as it does today, as a parking lot. There is vegetation along the western and southern borders with a small area of vegetation in the northeast corner. Grass appears to be present along the northern border. **Surrounding Area:** The surrounding area appears the same as previous photographs but is continuing to be more developed with residential and commercial properties. Danehy Park is present to the southwest of the Subject Property.
2010	1" = 500'	**Subject Property:** The Subject Property appears the same as it does in the 2006 photograph; however, there is new pavement on the western half. **Surrounding Area:** The surrounding area appears the same as previous photographs but is continuing to be more developed with residential and commercial properties.
2014 2018	1" = 500' 1" = 500'	**Subject Property:** The Subject Property appears the same as it does in the 2010 photograph; however, the asphalt paving is uniform across the entire area. **Surrounding Area:** The surrounding area appears the same as previous photographs but is continuing to be more developed with residential and commercial properties.

Note: Aerial photographs only provide information concerning indications of land use, and no conclusions regarding the release of hazardous substances or petroleum products can be drawn from the review of photographs alone.

5.3 CITY DIRECTORIES

City directories provide information regarding property occupants by address. EDR provided a city directory image report (EDR, 7385010.5), which included a review of city directories for the Subject Property (41 Bellis Circle) and nearby properties along Bellis Circle (formerly Bolton Street) between 1896 and 2017. A summary of the city directory listings for the Subject Property and adjoining properties is provided below and copies of the city directories are included in Appendix D.

- *41 Bellis Circle (Formerly 41 Bolton St)*; Property not listed in EDR City Directories.

Adjacent property city directory listings are residential to the east and south).

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No indications of RECs in connection with the Subject Property or adjacent properties were identified based on a review of city directories provided by EDR.

5.4 HISTORICAL TOPOGRAPHIC MAP REVIEW

Kleinfelder obtained information regarding historical topographic maps of the vicinity of the Subject Property from EDR (EDR, 7385010.4). The topographic maps reviewed for this assessment are listed in Table 5-3 and copies of the maps are included in Appendix D.

TABLE 5-4
Historical Topographic Maps Reviewed

YEAR	SCALE	SUMMARY
1893	1:62,500	**Subject Property:** No structures are depicted on the Subject Property. **Surrounding Area:** Bellis Circle is present. The surrounding area has some modern-day infrastructure. The railroad to the north of the Subject Property exists. Sherman street to the east of the Subject Property exists.
1903	1:62,500	**Subject Property:** The Subject Property appears to have a terminated rail line on it as depicted on the Sanborn Map. **Surrounding Area:** The surrounding area is slightly more developed than the previous map. The railroad to the north is now labelled as “Fitchburg Division”.
1943, 1944 1946, 1947	1:24,000 1:25,000	**Subject Property:** The Subject Property is depicted in a highly developed area. No structures are depicted on the Subject Property. **Surrounding Area:** The railroad to the north is now labeled as “B and M” and a cemetery located north of the railroad. A clay pit is present to the west and southwest of the Subject Property. The remaining area appears the same as previous maps.
1949	1:31,680	Subject Property and surrounding area not mapped.
1956	1:24,000	**Subject Property:** The Subject Property appears to have two structures depicted. **Surrounding Area:** The surrounding area appears the same as the previous map.
1970, 1971	1:24,000	**Subject Property:** The Subject Property is depicted in a highly developed area. No structures are depicted on the Subject Property. **Surrounding Area:** The surrounding area appears the same as the previous map, except that the clay pit to the west and southwest is no longer present, the area appears vacant. There is also a building present to the north of the railroad tracks.

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YEAR	SCALE	SUMMARY
1977 (provided map is an aerial photograph)	1:25,000	**Subject Property:** No structures are depicted on the Subject Property. **Surrounding Area:** The surrounding area appears the same as the previous map.
1979	1:25,000	Subject Property and surrounding area not mapped.
1985, 1987	1:25,000	**Subject Property:** The Subject Property is depicted in a highly developed area. No structures are depicted on the Subject Property. **Surrounding Area:** The surrounding area appears the same as the previous map.
2012 2015 2018	1:24,000 1:24,000 1:24,000	**Subject Property:** The Subject Property is depicted in a highly developed area. No structures are depicted on the Subject Property. **Surrounding Area:** The surrounding area appears the same as the previous map. Danehy Park is labeled to the southwest of the Subject Property.

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6.0 SUBJECT PROPERTY RECONNAISSANCE

Kleinfelder's Phase I ESA activities included a Subject Property reconnaissance. This section summarizes the findings from the Subject Property reconnaissance.

6.1 METHODOLOGY AND LIMITING CONDITIONS

Jayden Vincente of Kleinfelder performed a reconnaissance of the Subject Property and vicinity on July 26, 2023. The Subject Property reconnaissance included a visual inspection of the Subject Property to assist in identifying the presence or likely presence of hazardous substances or petroleum hydrocarbons under conditions that indicate an existing release, a past release, or threat of release into structures, soil, groundwater, or surface water at the Subject Property (i.e., RECs). Observations of readily apparent environmental conditions are summarized in Table 6-1, and color photographs of the Subject Property are presented in Appendix E. The approximate Subject Property boundaries are shown on Figure 2.

6.2 GENERAL SUBJECT PROPERTY SETTING

The Subject Property consists of one parcel of land located 41 Bellis Circle in Cambridge, MA. The Subject Property is occupied by a parking lot associated with the adjacent Montessori school. Adjoining property land use at the time of Kleinfelder's assessment appeared to be primarily residential properties and a school.

6.3 SUBJECT PROPERTY OBSERVATIONS

Kleinfelder's Subject Property observations are summarized in Table 6-1. Significant features are depicted on Figure 3.

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TABLE 6-1
Subject Property Observations

GENERAL OBSERVATIONS	REMARKS	OBSERVED	NOT OBSERVED
Current use	Parking lot	X	
Past use			X
Structures			X
Roads	The Subject Property is bordered to the east by Sherman Street and to the south by Bellis Circle	X	
Topography of Subject Property and surrounding area	The Subject Property is flat.	X	

Interior and exterior observations or environmental conditions that may involve the use, storage, disposal or generation of hazardous substances or petroleum products.		Observed	Not Observed
Asbestos and Lead			X
ASTs			X
Below grade vaults			X
Burned or buried debris			X
Chemical storage			X
Chemical mixing areas			X
Discolored soil or water			X
Ditches, streams			X
Drains and piping			X
Drums			X
Electrical or hydraulic equipment (polychlorinated biphenyls [PCBs])			X
Hazardous chemical and petroleum products in connection with unknown use			X
Fill dirt from an unknown source			X

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Interior and exterior observations or environmental conditions that may involve the use, storage, disposal or generation of hazardous substances or petroleum products.		Observed	Not Observed
Fill dirt from a known source			X
Hazardous chemical and petroleum products in connection with known use			X
Non-hazardous containers with contents			X
Hazardous waste storage			X
Heating and cooling system and fuel source			X
Hydraulic lifts			X
Industrial waste treatment equipment			X
Loading and unloading areas			X
Mold and moisture			X
Odors			X
Pits, ponds, or lagoons			X
Pools of liquid	Pool of water located on northern and southern portions of the Subject Property.	X	
Process wastewater			X
Sanitary sewer system			X
Stressed vegetation	Stressed vegetation on northern portion of the Subject Property.	X	
Septic system (e.g., tank and leach fields)			X
Soil piles			X
Solid waste/evidence of unauthorized dumping	Two trash and solid waste containers.	X	
Stained pavement, soil or concrete	*De minimis* staining on pavement in parking area.	X	
Stains or corrosion (interior, non-water)			X

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Interior and exterior observations or environmental conditions that may involve the use, storage, disposal or generation of hazardous substances or petroleum products.		Observed	Not Observed
Storm drains/catch basins	One storm drain located on the eastern portion of the Subject	X	
Sumps and clarifiers			X
Surface water			X
UST(s) (including heating oil tanks)			X
Unidentified substance containers	Small storage bin noted on the southern portion of the Subject Property. The bin was locked. Contents are unknown.	X	
Wastewater discharge			X
Water supplies (potable and process)			X
Wells (irrigation, monitoring, or domestic)			X
Wells (dry)			X
Wells (oil and gas)			X

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7.0 INTERVIEWS

Key Subject Property Managers are contacted to obtain current and historical environmental information concerning the Subject Property. The following sections highlight information revealed during the interviews.

7.1 INTERVIEW WITH CLIENT / OWNER

The User Questionnaire was completed by Ms. Katherine Watkins, Commissioner for the City of Cambridge Department of Public Works (Appendix C). The responses indicated the following:

- This Phase I ESA is being performed as part of a property acquisition.
- She is unaware of environmental liens against the Subject Property found in a search.
- She is unaware of any Activity and Use Limitations for the Subject Property.
- She does not have specialized knowledge or experience related to the property or nearby properties.
- She has knowledge of a RAM Plan submitted in 2016 for petroleum impacted soils but is not aware of any other information regarding releases at the Subject Property.
- She is not aware of prior land use of the Subject Property.
- To her knowledge, she is not aware that there has been a prior environmental assessment that indicated the presence of hazardous substances, petroleum hydrocarbons, contaminants, or recommended further assessments.

7.2 INTERVIEW WITH OCCUPANT(S)

The Owner Questionnaire was completed by Mr. William Senne (Appendix C). The responses indicated the following:

- Mr. Senne has no knowledge of the Subject Property or any adjoining property's historical use beyond what was provided in a previous Phase I prepared by Arcadia.
- Mr. Senne has no knowledge if hazardous substances previously used at the Subject Property beyond what was provided in a previous Phase I prepared by Arcadia.
- Mr. Senne indicated that a prior owner of the Subject Property is Cambridge Montessori School
- Mr. Senne has no knowledge of prior structures on the Subject Property, their purposes or durations beyond what was provided in a previous Phase I prepared by Arcadia.
- Mr. Senne has no knowledge of prior oil or hazardous materials use and/or storage at the Subject Property beyond what was provided in a previous Phase I prepared by Arcadia.
- Mr. Senne has no knowledge of any private wells or non-public water or septic system with tank and leaching field servicing the Subject Property beyond what was provided in a previous Phase I prepared by Arcadia.

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- Mr. Senne has no knowledge of any oil/gas wells or oil/gas vents located on the Subject Property beyond what was provided in a previous Phase I prepared by Arcadia.
- Mr. Senne has no knowledge of any discharge of wastewater from the Subject Property to the sanitary sewer or storm water sewer system beyond what was provided in a previous Phase I prepared by Arcadia.
- Mr. Senne has no knowledge of any environmental clean-up, environmental liens, violations, lawsuits, deed restrictions or prior environmental assessments indicating the presence of hazardous substances, petroleum hydrocarbon contaminants or that recommended further assessment beyond what was provided in a previous Phase I prepared by Arcadia.
- Mr. Senne has no knowledge of prior use of the Subject Property for agricultural purposes or the use of pesticides or fertilizers.
- Mr. Senne has no knowledge of any buried pipelines for irrigation or other purposes beyond what was provided in a previous Phase I prepared by Arcadia.

7.3 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

Regulatory agency communication was summarized Section 4.3.

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8.0 EVALUATION

Kleinfelder performed this Phase I ESA of the Subject Property in conformance with the scope and limitations of the ASTM Standard Practice and the proposed scope of services subsequently approved by City of Cambridge on July 3, 2023. The following sections describe Kleinfelder's findings and provide general background information about the Subject Property. Findings address RECs, HRECs, CRECs, BERs, and notation of *de minimis* quantities, as applicable to the Subject Property. In summary, Kleinfelder's assessment revealed the following information concerning the Subject Property:

8.1 BACKGROUND

The following is a summary of the Subject Property background information:

- The Subject Property is situated on approximately ± 0.93 acres of land identified by the City of Cambridge Assessor's Office as Property ID 271-44 and is currently developed as a parking lot associated with the adjacent Montessori school. The Subject Property is located at 41 Bellis Circle in Cambridge, MA.

- Records indicate that the Subject Property was historically associated with West Cambridge Depot in the late 1800s and early 1900s. Sometime between 1900 and 1935 Diamond Coal Company occupied the parcel until circa 1969. Evidence of the demolition of the structures associated with Diamond Coal Company occurred in the 1970s and the property was vacant land until it was developed into a parking lot in the late 1980s.

8.2 FINDINGS AND OPINIONS

The following is a summary of findings and opinions for the Subject Property and vicinity:

- Based on Sanborn Fire Insurance Maps, two railroad spurs were located on the Subject Property from the early 1900s to at least the mid-1980s.
- City of Cambridge records indicate that a small structure (approximately 15 feet by 30 feet) was demolished in 2014; however, aerial photographs and Sanborn Fire Insurance Maps do not depict any structures on the Subject Property after circa 1980.
- The Subject Property is listed in multiple databases searched by EDR including the MA SHWS and MA Release databases. According to the MassDEP files, one release was reported for the Subject Property in August 2016 following a Phase II ESA investigation that detected petroleum hydrocarbons in soil above the applicable RCS-1. A total of 2,892.76 tons of petroleum impacted soil was subsequently excavated under a RAM Plan in August 2016 following further subsurface investigation. A PSNC was submitted to the MassDEP in October 2016 following post remedial soil sampling and groundwater monitoring.

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- During the investigation associated with RTN 3-33725, PAHs commonly found in historic fill material were also identified above RCS-1. Field observations of soil noted the presence of coal and coal ash thus MassDEP was not notified per 310 CMR 40.0317(9).
- The Subject Property was also listed in the MA ASBESTOS database when a pre-demolition asbestos survey conducted in March 2014 identified chrysotile asbestos in boiler insulation, transite panels and 9-inch by 9-inch floor tile. Approximately 90 square feet of asbestos was removed in June 2014under a MassDEP Asbestos Notification.
- Records received from the Cambridge Fire Department included a permit to remove a 275 gallon No. 2 fuel oil AST from the Subject Property in July 2015. No further information regarding the removal of the AST was available.
- Areas of minor surface staining was observed on the asphalt pavement at the Subject Property. The pavement in the areas of staining appeared to be in good condition with no evidence of significant cracks.
- A small, locked storage bin was noted in the southern portion of the Subject Property. The contents of the storage bin are unknown.
- Two large pavement cuts were observed at the Subject Property. Based on information reviewed on MassDEP's website, these are likely related to the excavation conducted under RTN 3-33725.
- An area of stressed vegetation was observed in the northern portion of the Subject Property.
- The adjacent property to the north at 147 Sherman Street, across the railroad tracks, has two RTN's with the MassDEP. RTN 3-14286 was assigned in 1996 and is associated with the presence of chlorinated VOCs in groundwater in the eastern portion of the property. RTN 3-33114 was assigned in 2015 and is associated with a two hour notification due to the release of hydraulic fluid to asphalt pavement. Both RTNs were closed with Permanent Solution reports. The closure of RTN 3-14286 was contingent upon the implementation of an AUL for the continued operation of a SSDS within the building.

8.3 DEVIATIONS AND ADDITIONAL SERVICES

Kleinfelder's scope of services did not include ASTM Standard Practice non-scope evaluations of cultural, historic, biological, wetlands, and archaeological resources and environmental regulatory compliance. In addition, the Phase I ESA did not include an assessment for lead in drinking water, indoor air quality, industrial hygiene, health and safety, and other ASTM Standard Practice non-scope considerations not described herein.

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8.4 CONCLUSIONS

Kleinfelder has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-21 of the Subject Property located at 41 Bellis Circle in Cambridge, MA. Any exceptions to, or deletions from, this practice are described in Section 8.3 of this report. This assessment has revealed no evidence of RECs, or CRECs for the Subject Property except for the following HREC:

- RTN 3-33725 was assigned to the Subject Property in 2016 due to the presence of petroleum hydrocarbons in soil. Soil and groundwater assessment was conducted, followed by a remedial excavation under a RAM Plan. Following excavation and subsequent post-remedial assessment, a Method 1 Risk Characterization was performed and results determined that a condition of No Significant Risk existed and a PSNC was submitted. RTN 3-33725 represents an HREC.

The following *de minimis* environmental condition was identified:

- The observed staining on the asphalt/concrete pavement at the Subject Property is considered a *de minimis* environmental condition. The staining was localized, and the pavement appeared to be in good condition, with no obvious signs of significant cracks.

The following BERs were identified for the Subject Property:

- PAHs associated with historic fill material were identified during the supplemental Phase II investigation at the Subject Property. Based on the observation of coal and coal ash in soil during drilling activities, these PAHs were not reported to the MassDEP due to the historic fill exemption.

In addition to these conditions, deviations from the Phase I ESA Standard (if any) are discussed in Section 8 of this report. This report is subject to the limitations in Section 2.5.

8.5 RECOMMENDATIONS

Based on the findings and conclusions of this Phase I ESA, Kleinfelder has the following recommendations:

- Although the contamination associated with the former release was remediated to the satisfaction of the regulatory agency, residual contamination associated with the release is likely to be present. Kleinfelder recommends that if soil may be disturbed and/or groundwater anticipated to be encountered during future construction activities, a subsurface assessment should be performed to assess current conditions at that time.
- Although not considered a REC, anthropogenic fill was identified in soil samples collected during a previous assessment conducted by others at the Subject Property. The presence of historic fill material represents a potential environmental concern. Based on the developmental history of Cambridge, historic fill material has been noted throughout the

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City. Based on the presence of contaminated historical fill material, any property redevelopment that involves the disturbance of fill material should be conducted under a RAM Plan and any soil should be managed as Remediation Waste.

8.6 DATA GAPS

Data gaps, which may affect the identification of hazardous substances or petroleum products for the evaluation of RECs at the Subject Property, include the following:

- Gaps greater than 10 years between historical aerial photographs, Sanborn Fire Insurance Maps and historical topographic maps.

Based on a review of other information available for the Subject Property, the absence of information from the above listed sources are not considered significant data gaps based on other information reviewed as part of this Phase I ESA.

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9.0 REFERENCES

Environmental Data Resources, Inc. (EDR), 2023a EDR Radius Map™ Report with GeoCheck®, *41 Bellis Circle, 41 Bellis Circle, Cambridge, MA 02140. Inquiry Number 7385010.2s July 10, 2023.*

Environmental Data Resources, Inc. (EDR), 2023b. *Certified Sanborn® Map Report, 41 Bellis Circle, 41 Bellis Circle, Cambridge, MA 02140. Inquiry Number 7385010.3 July 10, 2023.*

Environmental Data Resources, Inc. (EDR), 2023c. *The EDR Aerial Photo Decade Package, 41 Bellis Circle, 41 Bellis Circle, Cambridge, MA 02140. Inquiry Number 7385010.8 July 10, 2023.*

Environmental Data Resources, Inc. (EDR), 2023d. *The EDR-City Directory Image Report, 41 Bellis Circle, 41 Bellis Circle, Cambridge, MA 02140. Inquiry Number 7385010.5 July 10, 2023.*

Environmental Data Resources, Inc. (EDR), 2023e. *EDR Historical Topo Map Report, 41 Bellis Circle, 41 Bellis Circle, Cambridge, MA 02140. Inquiry Number 7385010.4 July 10, 2023.*

United States Geological Survey (USGS), 2019, 7.5-minute Topographic Maps of Cambridge, Massachusetts in 2019, scale 1:24,000.

Other sources are referenced throughout the Phase I ESA report.

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FIGURES



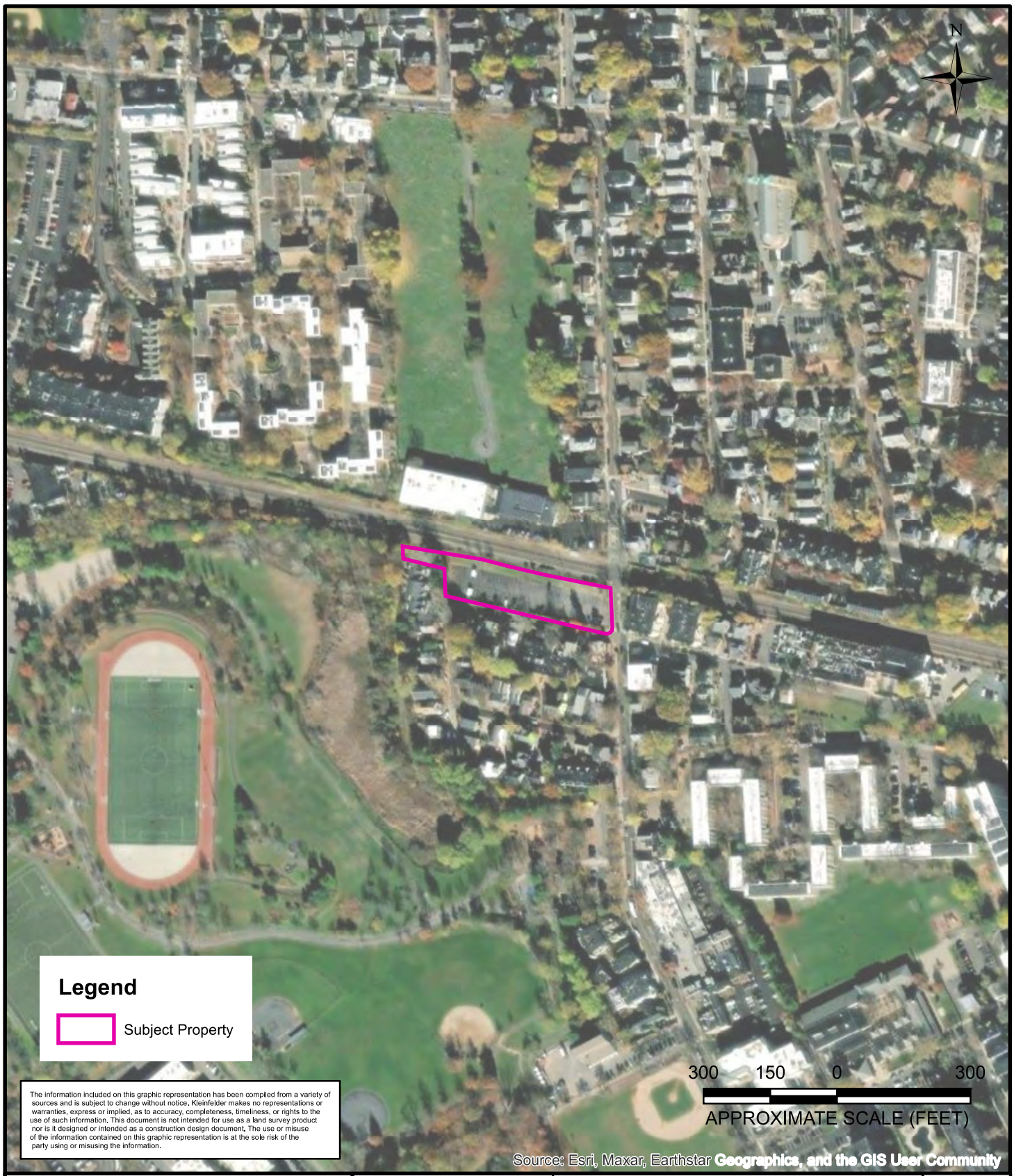
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PROJECT NO.	20231168
DRAWN:	7/27/2023
DRAWN BY:	CTH
CHECKED BY:	JV
FILE NAME:	Fig1_SPLM.mxd

SITE LOCATION MAP

41 BELLIS CIRCLE
CAMBRIDGE, MASSACHUSETTS

FIGURE
1



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CHECKED BY:	JV
FILE NAME:	Fig2_SPVP.mxd

SUBJECT PROPERTY VICINITY PLAN

41 BELLIS CIRCLE
CAMBRIDGE, MASSACHUSETTS

FIGURE
2

MassDEP - Bureau of Waste Site Cleanup

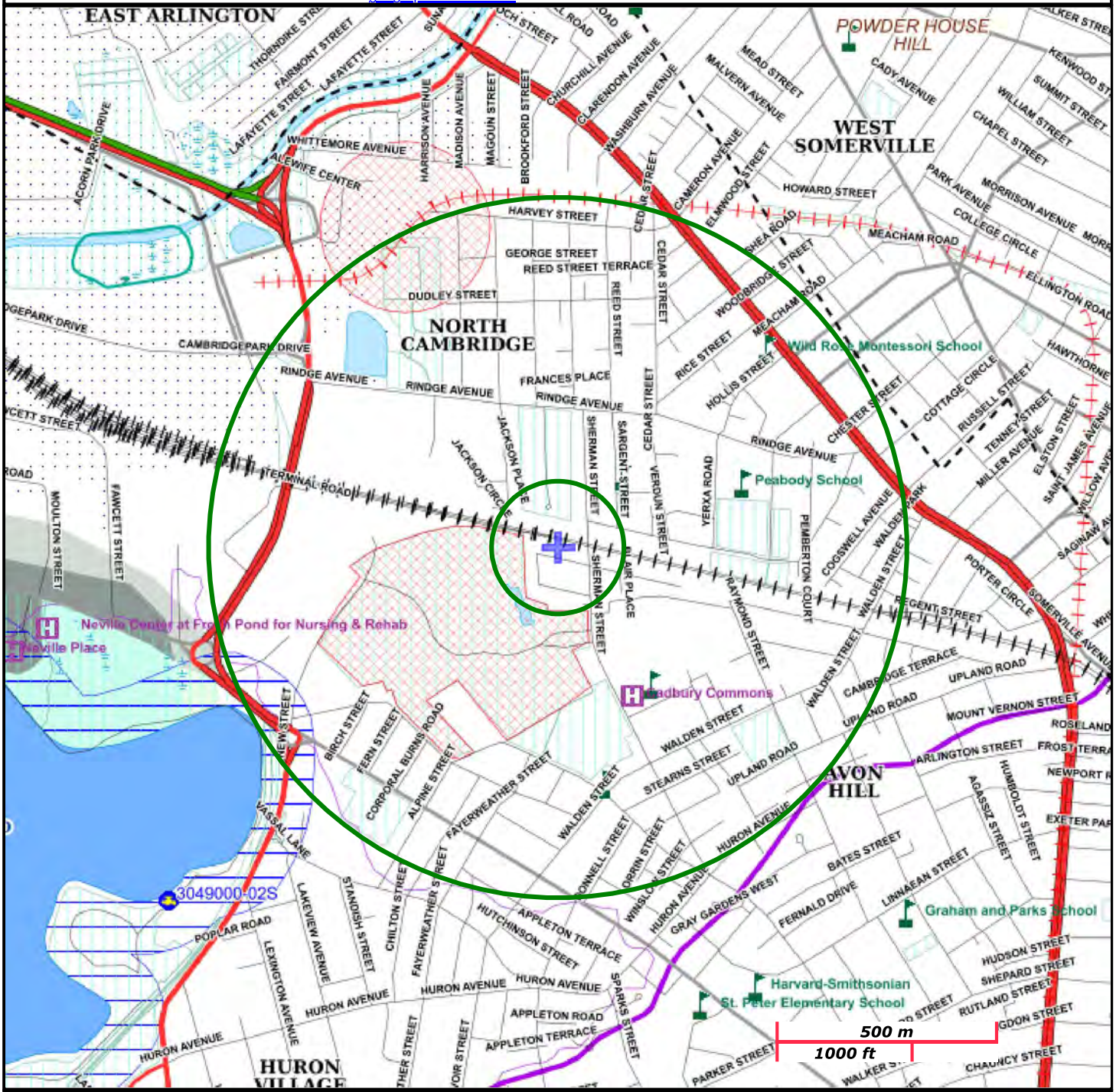
Phase 1 Site Assessment Map: 500 feet & 0.5 Mile Radii

Site Information:
41 BELLIS CIRCLE
41 BELLIS CIRCLE CAMBRIDGE, MA

NAD83 UTM Meters:
4695354mN , 324384mE (Zone: 19)
July 31, 2023

The information shown is the best available at the date of printing. However, it may be incomplete. The responsible party and LSP are ultimately responsible for ascertaining the true conditions surrounding the site. Metadata for data layers shown on this map can be found at: https://www.mass.gov/orgs/massgis-bureau-of-geographic-information.

MassDEP
Commonwealth of Massachusetts
Department of Environmental Protection



Roads: Limited Access, Divided, Other Hwy, Major Road, Minor Road, Track, Trail

Boundaries: Town, County, DEP Region; Train; Powerline; Pipeline; Aqueduct

Basins: Major,PWS; Streams: Perennial, Intermittent, Man Made Shore, Dam

Aquifers: Medium Yield, High Yield, EPA Sole Source

Non Potential Drinking Water Source Area: Medium, High (Yield)

PWS Protection Areas: Zone II, IWPA, Zone A

Hydrography: Open Water, PWS Reservoir, Tidal Flat

Wetlands: Freshwater, Saltwater, Cranberry Bog

FEMA 100yr Floodplain; Protected Open Space; ACEC

NHESP Pri-Hab of Rare Species; Vernal Pool: Cert., Potential

Solid Waste Landfill; PWS: Com.GW,SW, Emerg.,Non-Com.

APPENDIX A
STATEMENT OF QUALIFICATIONS AND RESUMES

STATEMENT OF QUALIFICATIONS

We declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all-appropriate inquiries in conformance with the standards and practices set forth in CFR Part 312.



Lisa Stone
Senior Professional

The resumes of above-listed environmental professionals performing this Phase I ESA are on file at the Kleinfelder office and are available upon request.

APPENDIX B
REGULATORY AGENCY DATABASE REPORT

City of Cambridge- Bellis Circle
41 Bellis Cirlce
Cambridge, MA 02140

Inquiry Number: 7385010.2s
July 10, 2023

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

41 BELLIS CIRLCE
CAMBRIDGE, MA 02140

COORDINATES

Latitude (North):	42.3905930 - 42° 23' 26.13''
Longitude (West):	71.1335420 - 71° 8' 0.75''
Universal Tranverse Mercator:	Zone 19
UTM X (Meters):	324381.2
UTM Y (Meters):	4695135.5
Elevation:	13 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	11762175 LEXINGTON, MA
Version Date:	2018
Northeast Map:	11762159 BOSTON NORTH, MA
Version Date:	2018
Southeast Map:	11762161 BOSTON SOUTH, MA
Version Date:	2018
Southwest Map:	11747378 NEWTON, MA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20181016
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
41 BELLIS CIRLCE
CAMBRIDGE, MA 02140

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	41 BELLIS CIRCLE	41 BELLIS CIRCLE	MA SHWS, MA RELEASE, MA ASBESTOS		TP
A2	TELEDYNE COMPONENTS	147 SHERMAN ST	NY MANIFEST	Higher	111, 0.021, NE
A3	NO LOCATION AID	147 SHERMAN ST	MA SHWS, MA INST CONTROL, MA BROWNFIELDS, MA...	Higher	111, 0.021, NE
A4	TELEDYNE CRYSTALONIC	147 SHERMAN STREET	RCRA NonGen / NLR, FINDS, ECHO	Higher	111, 0.021, NE
B5	NORTH CAMBRIDGE GARA	140 SHERMAN ST	RCRA-VSQG, FINDS, ECHO	Higher	139, 0.026, ENE
B6	NORTH CAMBRIDGE GARA	140 SHERMAN ST	MA HW GEN	Higher	139, 0.026, ENE
C7	CARGENE THERAPEUTICS	85 BOLTON ST	RCRA-VSQG	Higher	618, 0.117, ESE
C8	ADAPTIVE SURFACE TEC	85 BOLTON ST	RCRA NonGen / NLR	Higher	618, 0.117, ESE
C9	WAVEGUIDE CORPORATIO	85 BOLTON ST	RCRA-VSQG	Higher	618, 0.117, ESE
C10	ZWITTERCO INC	85 BOLTON ST	RCRA NonGen / NLR	Higher	618, 0.117, ESE
C11	WYETH RESEARCH	85 BOLTON STREET	RCRA-VSQG, ICIS, US AIRS, RI MANIFEST, NY...	Higher	618, 0.117, ESE
C12	ACTNANO INC	85 BOLTON ST	RCRA-VSQG	Higher	618, 0.117, ESE
C13	WYZER BIOSCIENCES	85 BOLTON ST	MA HW GEN	Higher	618, 0.117, ESE
C14	VIGEO THERAPEUTICS	85 BOLTON ST	RCRA-VSQG	Higher	618, 0.117, ESE
C15	TETRAGENETICS INC	85 BOLTON STREET 2ND	NY MANIFEST	Higher	618, 0.117, ESE
C16	SIRIUS THERAPEUTICS	85 BOLTON STREET	RCRA-SQG	Higher	618, 0.117, ESE
C17	PARETO BIOSCIENCES I	85 BOLTON ST	RCRA-VSQG	Higher	618, 0.117, ESE
C18	PARCEL 62	85 BOLTON ST	MA SHWS, MA RELEASE, MA HW GEN	Higher	618, 0.117, ESE
C19	CELLMIG BIOLABS INC	85 BOLTON ST	RCRA-SQG	Higher	618, 0.117, ESE
C20	CHIPPEWA AGRICULTURA	85 BOLTON ST	EDR Hist Auto	Higher	618, 0.117, ESE
21	NO LOCATION AID	181-183 SHERMAN ST	MA SHWS, MA RELEASE, MA ENF	Higher	637, 0.121, North
D22	NO LOCATION AID	324 RINDGE RD	MA SHWS, MA RELEASE	Higher	642, 0.122, NW
D23	REAR OF BLDG	310 TO 324 RINDGE AV	MA LUST, MA RELEASE	Higher	642, 0.122, NW
C24	WAVEGUIDE CORPORATIO		PFAS ECHO	Higher	645, 0.122, ESE
C25	END YERXA RD BOTH SI	PEMBERTON ST AND WAL	MA SHWS, MA RELEASE	Higher	672, 0.127, ESE
26	ADJACENT TO FORMER C	NEW ST	MA SHWS, MA RELEASE	Higher	695, 0.132, WSW
27	NO LOCATION AID	80-96 SHERMAN ST	MA SHWS, MA INST CONTROL, MA RELEASE	Lower	748, 0.142, SSE
28	NO LOCATION AID	38 MIDDLESEX ST	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	872, 0.165, NE
29	WALDEN SQUARE APARTM	21 WALDEN SQUARE ROA	SEMS-ARCHIVE	Higher	921, 0.174, ESE
30	RIGAZIO CLEANERS	266 RINDGE AVE	MA DRYCLEANERS, MA HW GEN	Higher	932, 0.177, NNW
E31	OLD CITY LANDFILL	NEW ST.	SEMS-ARCHIVE, MA SHWS, MA RELEASE	Higher	1027, 0.195, SW
F32	JEFFERSON PARK APTS.	RINDGE AVE.	SEMS-ARCHIVE	Lower	1048, 0.198, NW
G33	CADBURY COMMONS	66 SHERMAN ST	MA HW GEN	Higher	1077, 0.204, SSE
G34	NO LOCATION AID	66 SHERMAN	MA SHWS, MA RELEASE	Higher	1077, 0.204, SSE
G35	CADBURY COMMONS	66 SHERMAN ST	RCRA-VSQG	Higher	1077, 0.204, SSE
36	YERXA ROAD PEDESTRIA	PEMBERTON ROAD AT RI	MA SHWS, MA RELEASE	Higher	1100, 0.208, East
H37	POWER RECOVERY SYSTE	181 RINDGE AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1119, 0.212, NNE
F38	AT MAIN BUILDING	310-324 RINDGE AVE	MA SHWS, MA RELEASE	Lower	1145, 0.217, NW
H39	VTT DISTRIBUTING CO	169 RINDGE AVE	MA UST	Higher	1147, 0.217, NNE

MAPPED SITES SUMMARY

Target Property Address:
41 BELLIS CIRLCE
CAMBRIDGE, MA 02140

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	THOMAS W DANEHY PARK	NEW ST	MA SHWS, MA RELEASE	Higher	1158, 0.219, SW
H41	NEAR INTERSECTION OF	14 REED ST	MA SHWS, MA RELEASE	Higher	1168, 0.221, NNE
42	UTT DISTRIBUTING CO	141 RINDGE AVE	MA LUST, MA UST, MA RELEASE	Higher	1252, 0.237, NE
43	ST. PETERS FIELD	GARDEN & SHERMAN ST.	SEMS-ARCHIVE	Higher	1271, 0.241, South
F44	NO LOCATION AID	336 RINDGE AVE	MA SHWS, MA RELEASE	Lower	1286, 0.244, NW
I45	NEW STREET-ACROSS DA	87 NEW ST	MA SHWS, MA INST CONTROL, MA RELEASE, MA ENF	Lower	1392, 0.264, WSW
J46	RINDGE TOWERS APARTM	362-364 RINDGE AVENU	SEMS-ARCHIVE	Lower	1457, 0.276, NW
J47	RINDGE TOWERS APARTM	362-364 RINDGE AVE	MA SHWS, MA INST CONTROL, MA RELEASE, MA ENF	Lower	1457, 0.276, NW
J48	FRESH POND APARTMENT	364 RINDGE AVE	MA SHWS, MA RELEASE, MA ASBESTOS, MA HW GEN	Lower	1459, 0.276, NW
K49	BRISTON ARMS APARTME	247 GARDEN STREET	SEMS-ARCHIVE	Higher	1460, 0.277, SSW
K50	BRISTON ARMS APARTME	247 GARDEN STREET	MA SHWS, MA RELEASE, MA SPILLS, MA ASBESTOS	Higher	1460, 0.277, SSW
J51	CHILD CARE FAC FMR	390 RINDGE AVE	MA SHWS, MA RELEASE	Lower	1499, 0.284, NW
L52	MASSE HARDWARE	249 WALDEN STREET	MA MERCURY	Higher	1534, 0.291, SSE
L53	NO LOCATION AID	253-265 WALDEN ST	MA SHWS, MA RELEASE	Higher	1542, 0.292, SSE
L54	FORMER GASOLINE STAT	253 WALDEN STREET	MA SHWS, MA LUST, MA RELEASE, MA ENF	Higher	1542, 0.292, SSE
55	46 CONCORD LN	168-210 ALEWIFE BROO	MA SHWS, MA RELEASE	Higher	1562, 0.296, West
I56	NEW STREET LANDFILL	NEW ST	MA SWF/LF	Lower	1563, 0.296, WSW
57	WALDEN PARK APARTMEN	205 WALDEN STREET	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	1574, 0.298, SE
58	RICHDALE CONDOMINIUM	175 RICHDALE AVE	MA SHWS, MA LUST, MA RELEASE	Higher	1623, 0.307, ESE
L59	RESIDENCE	236 WALDEN STREET	MA LAST, MA RELEASE	Higher	1641, 0.311, SSE
60	75 NEW STREET	75 NEW STREET	MA SHWS, MA INST CONTROL, MA RELEASE, MA ASBESTOS	Lower	1647, 0.312, WSW
61	NEAR JERRYS POND	402 RINDGE AVE	MA SHWS, MA INST CONTROL, MA RELEASE	Lower	1673, 0.317, WNW
L62	RESIDENCE	41 SHERMAN ST	MA SHWS, MA RELEASE	Higher	1718, 0.325, SSE
M63	NO LOCATION AID	57 BAY STATE RD	MA SHWS, MA RELEASE	Lower	1772, 0.336, SW
N64	COMMERCIAL PROPERTY	52 NEW STREET	MA SHWS, MA RELEASE	Lower	1778, 0.337, WSW
65	RUSSELL FIELD	RINDGE AND WHITTEMOR	MA SHWS, MA RELEASE	Lower	1812, 0.343, NNW
O66	FRESHPOND SHOPPING C	186 ALEWIFE BROOK PK	SEMS-ARCHIVE	Higher	1816, 0.344, West
O67	FRESH POND SHOPPING	186 ALEWIFE BROOK PK	MA SHWS, MA RELEASE, MA HW GEN	Higher	1816, 0.344, West
68	NO LOCATION AID	169 CHILTON ST	MA LAST, MA RELEASE	Higher	1822, 0.345, SSW
N69	UTILITY POLE TRANSFO	51 NEW STREET ADJ	MA SHWS, MA RELEASE	Lower	1857, 0.352, WSW
O70	CAMBRIDGE PARK DRIVE	153 ALEWIFE BROOK PK	MA SHWS, MA RELEASE	Higher	1883, 0.357, WNW
O71	MYSTIC RIVER	ALEWIFE BRK	MA SHWS, MA RELEASE	Higher	1942, 0.368, West
P72	WHOLE FOODS MARKET F	200 ALEWIFE BROOK PK	MA ASBESTOS, MA HW GEN, MA MERCURY	Higher	1960, 0.371, West
P73	FRESH POND MALL	200-210 ALEWIFE BROO	MA SHWS, MA RELEASE, MA ENF	Higher	1960, 0.371, West
M74	NO LOCATION AID	23 BAY STATE RD	MA SHWS, MA INST CONTROL, MA RELEASE, MA SPILLS,...	Lower	1965, 0.372, WSW
N75	22-36 NEW STREET	22-36 NEW ST	MA SHWS, MA INST CONTROL, MA RELEASE, MA ENF	Lower	1990, 0.377, WSW
O76	FRESH POND MALL	185 ALEWIFE BROK PKW	MA SHWS, MA RELEASE	Higher	2053, 0.389, West
77	AURORA FLIGHT SCIENC	46 CONCORD LN	MA SHWS, MA RELEASE, MA HW GEN	Lower	2062, 0.391, WSW
78	NO LOCATION AID	113 RICHDALE AVE	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	2070, 0.392, ESE

MAPPED SITES SUMMARY

Target Property Address:
41 BELLIS CIRLCE
CAMBRIDGE, MA 02140

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
79	NO LOCATION AID	12 WHITTIER ST	MA SHWS, MA RELEASE	Higher	2082, 0.394, SE
Q80	MIDLAND ROSS CORP FM	445 CONCORD AVE	MA SHWS, MA RELEASE, MA ASBESTOS, MA ENF	Lower	2104, 0.398, SW
P81	CVS PHARMACY PARKING	215 ALEWIFE BROOK PA	MA SHWS, MA RELEASE	Higher	2128, 0.403, West
82	COMMERCIAL PROPERTY	143 ALEWIFE BROOK PK	MA LUST, MA RELEASE, MA SPILLS	Lower	2131, 0.404, WNW
Q83	ORGANIZATIONAL MAINT	450 CONCORD AVE	MA SHWS, MA LUST, MA UST, MA INST CONTROL, MA...	Lower	2160, 0.409, SW
R84	BAY STATE RD	22 TO 48 NEW ST	MA SHWS, MA RELEASE	Lower	2199, 0.416, WSW
85	NO LOCATION AID	2192 MASSACHUSETTS A	MA SHWS, MA RELEASE	Higher	2203, 0.417, ENE
86	UST REMOVALS	343 CONCORD AVE	MA LUST, MA RELEASE, MA SPILLS	Higher	2205, 0.418, SSW
S87	STEPHEN FINBERG, AS	124 TO 126 JACKSON S	MA SHWS, MA RELEASE, MA ENF	Lower	2254, 0.427, NNW
88	NSTAR ELECTRIC POWER	WALDEN AND KING STS	MA SHWS, MA RELEASE	Higher	2263, 0.429, East
89	CORNER OF DUDLEY ST	2366 MASSACHUSETTS A	MA SHWS, MA RELEASE	Higher	2269, 0.430, NNE
T90	TRIA HOTEL-FMR BEST	220 ALEWIFE BROOK PK	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE, MA...	Lower	2283, 0.432, WSW
Q91	FRESH POND CITGO STA	480 CONCORD AVE	MA SHWS, MA LUST, MA RELEASE, MA ENF, MA HW GEN	Lower	2286, 0.433, SW
R92	ADJACENT TO 515 CHIC	FRESH POND PKWY WITH	MA SHWS, MA RELEASE	Lower	2303, 0.436, WSW
93	RR BRIDGE C-1-20	ALEWIFE BROOK PKWY	MA SHWS, MA RELEASE, MA ENF	Lower	2336, 0.442, NW
94	CITY OF CAMBRIDGE	113 GARDEN ST	MA LUST, MA RELEASE	Higher	2343, 0.444, SSE
95	WALDEN SQUARE APARTM	21 WALDEN SQ	MA SHWS, MA INST CONTROL, MA RELEASE, MA ASBESTOS	Higher	2349, 0.445, East
U96	SUNOCO 8000 0546	515 CONCORD AVE	MA SHWS, MA LUST, MA UST, MA RELEASE, RCRA NonGen...	Lower	2355, 0.446, WSW
U97	NO LOCATION AID	517-527 CONCORD AVE	MA SHWS, MA RELEASE	Lower	2360, 0.447, WSW
V98	CAMBRIDGE ALTERNATIV	299 CONCORD AVE	MA SHWS, MA RELEASE	Higher	2363, 0.448, South
V99	US PETROLEUM	297 CONCORD AVE	MA SHWS, MA LUST, MA UST, MA RELEASE, MA ENF	Higher	2364, 0.448, South
W100	SHERWIN WILLIAMS 701	355 FRESH POND PKWY	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE, MA...	Lower	2422, 0.459, SW
X101	CVS PHARMACY 1022	211 ALEWIFE BROOK PK	MA SHWS, MA RELEASE, MA HW GEN	Higher	2430, 0.460, West
S102	NO LOCATION AID	173 HARVEY ST	MA LUST, MA RELEASE	Lower	2432, 0.461, North
W103	ADJACENT TO 343 FP M	FRESH POND PKWY IN R	MA SHWS, MA RELEASE	Lower	2449, 0.464, SW
Y104	ALEWIFE	ALEWIFE BROOK RESERV	MA SHWS, MA RELEASE	Lower	2537, 0.480, NNW
T105	FRESH POND ROTARY	CONVERGENCE OF RTES	MA SHWS, MA RELEASE	Lower	2542, 0.481, WSW
106	PAYNE ELEVATOR	75 RICHDALE AVE	MA LUST, MA RELEASE, MA ASBESTOS	Higher	2580, 0.489, ESE
Z107	JEFFERSON PARK APTS	RINDGE AVE	MA SHWS, MA RELEASE	Lower	2582, 0.489, WNW
Y108	HARVEY STREET SLUDGE	HARVEY ST	MA SWF/LF	Lower	2587, 0.490, NNW
AA109	CORNER OF MASS AVE.	2072 MASSACHUSETTS A	MA SHWS, MA RELEASE	Higher	2590, 0.491, East
AB110	RESIDENCE	95-97 AVON HILL STRE	MA SHWS, MA LUST, MA RELEASE	Higher	2607, 0.494, SE
111	THIBEAULT GARAGE	245 CONCORD AVE	MA SHWS, MA RELEASE, MA SPILLS	Higher	2613, 0.495, South
Z112	PROPERTY	30 CAMBRIDGE PARK DR	MA SHWS, MA LUST, MA RELEASE, MA SPILLS	Lower	2615, 0.495, WNW
113	MOBIL SERVICE STATIO	343 FRESH POND PKWY	MA SHWS, MA LUST, MA RELEASE, MA SPILLS, MA ENF,...	Lower	2616, 0.495, SW
X114	NO LOCATION AID	25 WHEELER ST	MA SHWS, MA RELEASE, MA SPILLS, MA ASBESTOS	Higher	2655, 0.503, West
AC115	NO LOCATION AID	19 WHEELER ST	MA SHWS, MA LUST, MA RELEASE, MA ENF	Higher	2666, 0.505, West
AD116	NO LOCATION AID	2427 TO 2429 MASSACH	MA SHWS, MA RELEASE, MA ENF	Higher	2697, 0.511, NNE
AC117	GROUND ROUND RESTAUR	WHEELER AND CONCORD	MA SHWS, MA RELEASE	Higher	2703, 0.512, WSW

MAPPED SITES SUMMARY

Target Property Address:
41 BELLIS CIRLCE
CAMBRIDGE, MA 02140

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AB118	NO LOCATION AID	86 AND 88 AVON HILL	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE	Higher	2712, 0.514, SE
119	URBAN FILL	55 WHEELER ST	MA SHWS, MA RELEASE, MA ASBESTOS, MA HW GEN	Higher	2721, 0.515, West
120	NO LOCATION AID	131 ORCHARD ST	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	2740, 0.519, ENE
AD121	NO LOCATION AID	5 CAMERON AVE	MA SHWS, MA LUST, MA RELEASE	Higher	2755, 0.522, NNE
AC122	603 CONCORD AVE TO 2	WHEELER ST AND FRESH	MA SHWS, MA RELEASE	Higher	2760, 0.523, WSW
123	JLA REALTY TRUST	219-221 CONCORD AVE	MA SHWS, MA RELEASE	Higher	2770, 0.525, South
124	NSTAR STA#509	TERMINAL RD	MA SHWS, MA RELEASE	Higher	2774, 0.525, WSW
AE125	NO LOCATION AID	16 EDMUNDS ST	MA SHWS, MA INST CONTROL, MA RELEASE, MA ENF	Lower	2813, 0.533, North
126	TOBIN SCHOOL	197 VASSAL LN	MA SHWS, MA INST CONTROL, MA RELEASE, MA ASBESTOS	Higher	2817, 0.534, SW
AA127	HESS STATION 21229	2041-2055 MASSACHUSE	MA SHWS, MA LUST, MA RELEASE, MA ENF	Higher	2837, 0.537, East
128	INDUSTRIAL PROPERTY	43 BROOKFORD STREET	MA SHWS, MA LUST, MA RELEASE	Lower	2863, 0.542, North
AE129	COMMERCIAL PROPERTY	1 TYLER COURT	MA SHWS, MA LUST, MA RELEASE, MA ASBESTOS, MA HW...	Lower	2867, 0.543, North
130	VACANT LOT	25 WHITTEMORE AVENUE	MA SHWS, MA RELEASE	Lower	2867, 0.543, North
AE131	MASS AVE FIRESTONE	2472-2484 MASSACHUSE	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE, MA...	Lower	2951, 0.559, North
132	A&E SERVICE CENTER	191 CONCORD AVE	MA SHWS, MA INST CONTROL, MA RELEASE, MA ENF	Higher	2954, 0.559, SSE
AF133	N42 DEGREES E71 DEGR	87 CAMBRIDGE PARK DR	MA SHWS, MA LAST, MA RELEASE, MA SPILLS, MA AIRS,...	Lower	2961, 0.561, WNW
AG134	GCP APPLIED TECHNOLO	63 WHITTEMORE AVENUE	MA SHWS, MA RELEASE	Lower	2968, 0.562, NNW
AE135	NSTAR ELECTRIC POWER	EDMUNDS ST AND MASSA	MA SHWS, MA RELEASE	Lower	2969, 0.562, North
AG136	NO LOCATION AID	62 WHITTEMORE AVE	MA SHWS, MA RELEASE	Lower	2981, 0.565, NNW
AG137	NO LOCATION AID	62 WHITTEMORE AVE	MA SHWS, MA RELEASE	Lower	2981, 0.565, NNW
AG138	WR GRACE	62 WHITTEMORE AVENUE	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE, MA...	Lower	2981, 0.565, NNW
139	NEFOR ENG MANUFACTUR	1 CAMP ST	MA SHWS, MA RELEASE	Higher	2988, 0.566, NNE
AE140	NO LOCATION AID	2500 MASSACHUSETTS A	MA SHWS, MA RELEASE, MA ENF	Lower	2998, 0.568, North
141	35 CAMBRIDGE PARK DR	35 CAMBRIDGE PARK DR	MA SHWS, MA RELEASE, MA ASBESTOS	Lower	3000, 0.568, NW
AH142	FAWCETT SERVICES INC	TYLER CT	MA SHWS, MA RELEASE	Lower	3018, 0.572, North
AI143	REAR OF BLDG	2000 MASSACHUSETTS A	MA SHWS, MA LUST, MA RELEASE	Higher	3055, 0.579, East
AJ144	NO LOCATION AID	5 TANNERY BROOK ROW	MA SHWS, MA RELEASE, MA ENF	Higher	3062, 0.580, NNE
145	PHASE I AREA - 70/86	70 FAWCETT ST	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	3068, 0.581, West
AK146	PHASE II AREA - 86 F	86 FAWCETT ST	MA SHWS, MA RELEASE	Higher	3075, 0.582, West
AL147	CORNER OF WHEELER ST	603 CONCORD AVE	MA SHWS, MA LUST, MA RELEASE, MA ENF	Higher	3086, 0.584, West
AM148	UNCLE RUSSS CITGO ST	2485 MASSACHUSETTS A	MA SHWS, MA LUST, MA RELEASE, MA HW GEN	Lower	3095, 0.586, North
AM149	NO LOCATION AID	2495 MASSACHUSETTS A	MA SHWS, MA RELEASE, MA ASBESTOS, MA HW GEN	Lower	3103, 0.588, North
AF150	100 CAMBRIDGEPARK DR	100 CAMBRIDGEPARK DR	MA SHWS, MA RELEASE, MA HW GEN	Lower	3122, 0.591, WNW
AI151	ST. JAMES PLACE REDE	1991 MASSACHUSETTS A	MA SHWS, MA LUST, MA RELEASE, MA ASBESTOS	Higher	3135, 0.594, East
AL152	605 CONCORD AVENUE	605 CONCORD AVENUE	MA SHWS, MA RELEASE	Higher	3173, 0.601, West
153	CAMBRIDGE MOTORCAR C	275 FRESH POND PKWY	MA SHWS, MA LUST, MA RELEASE, MA HW GEN	Lower	3178, 0.602, SW
AN154	NO LOCATION AID	96-104 DOVER STREET	MA SHWS, MA RELEASE	Higher	3181, 0.602, NE
AO155	NO LOCATION AID	24-30 HOWARD ST	MA SHWS, MA RELEASE	Higher	3184, 0.603, NE
156	AVON HILL ST	4 BATES ST	MA SHWS, MA RELEASE	Higher	3186, 0.603, SE

MAPPED SITES SUMMARY

Target Property Address:
41 BELLIS CIRLCE
CAMBRIDGE, MA 02140

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AH157	CHURCHILL AVE INTERS	2519-2529 MASSACHUSE	MA SHWS, MA RELEASE	Lower	3186, 0.603, North
AJ158	WASTE TREATMENT ROOM	63 GORHAN ST	MA SHWS, MA RELEASE	Higher	3195, 0.605, NE
AJ159	M W CARR CO INC	63 GORHAM ST	MA SHWS, MA UST, MA INST CONTROL, MA RELEASE, MA...	Higher	3195, 0.605, NE
AK160	77 FAWCETT STREET US	77 FAWCETT STREET	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE, MA...	Higher	3214, 0.609, West
AP161	95 FAWCETT ST LLC	97 FAWCETT STREET	MA SHWS, MA RELEASE	Higher	3244, 0.614, West
162	BOTANIC GARDENS	FERNALD DR	MA SHWS, MA RELEASE	Higher	3246, 0.615, SE
163	CAMBRIDGE SAVINGS BA	1960 MASSACHUSETTS A	MA SHWS, MA LUST, MA RELEASE	Higher	3246, 0.615, East
AP164	NO LOCATION AID	95 FAWCETT STREET	MA SHWS, MA RELEASE	Higher	3251, 0.616, West
AL165	NO LOCATION AID	615 CONCORD AVE	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE	Higher	3251, 0.616, West
AN166	99 DOVER STREET	99 DOVER STREET	MA SHWS, MA RELEASE	Higher	3252, 0.616, NE
AN167	NO LOCATION AID	99-119 DOVER ST	MA SHWS, MA RELEASE	Higher	3252, 0.616, NE
AL168	NO LOCATION AID	617 CONCORD AVE	MA SHWS, MA INST CONTROL, MA RELEASE, MA ASBESTOS	Higher	3260, 0.617, West
AO169	BOSTON EDISON CO	68 JOY ST	MA SHWS, MA RELEASE, MA HW GEN	Higher	3287, 0.623, NE
AQ170	NO LOCATION AID	130 CAMBRIDGEPARK DR	MA SHWS, MA RELEASE	Higher	3357, 0.636, WNW
AR171	MING TOY RESTAURANT	212-214 ELM ST	MA SHWS, MA RELEASE	Higher	3392, 0.642, ENE
AR172	BEST PETROLEUM CO IN	208 ELM ST	MA SHWS, MA UST, MA RELEASE	Higher	3402, 0.644, ENE
173	FROM RUSSELL TO DAVE	ORCHARD ST	MA SHWS, MA RELEASE	Higher	3408, 0.645, East
AQ174	NO LOCATION AID	125 CAMBRIDGEPARK DR	MA SHWS, MA INST CONTROL, MA RELEASE	Lower	3409, 0.646, WNW
175	AMOCO FMR 4333	2578 MASSACHUSETTS A	MA SHWS, MA RELEASE, MA HW GEN	Lower	3414, 0.647, North
AP176	MOULTON ST ASSOCIATE	68 MOULTON ST	MA SHWS, MA RELEASE, MA SPILLS, MA ASBESTOS	Higher	3432, 0.650, West
177	ADJACENT TO 260 FP G	FRESH POND PKWY WITH	MA SHWS, MA RELEASE	Lower	3439, 0.651, SW
178	NO LOCATION AID	2557 MASSACHUSETTS A	MA SHWS, MA INST CONTROL, MA RELEASE	Lower	3446, 0.653, North
179	PORTER SQ TO WHITE S	1920 MASSACHUSETTS A	MA SHWS, MA RELEASE	Higher	3478, 0.659, East
AS180	COMMERCIAL PROPERTY	60-62 MOULTON ST	MA SHWS, MA RELEASE	Higher	3479, 0.659, West
AR181	TEXACO STATION FMR	201-203 ELM ST	MA SHWS, MA RELEASE, MA ENF	Higher	3479, 0.659, ENE
182	DAVIS SQUARE	40 HOLLAND ST	MA SHWS, MA RELEASE, MA HW GEN	Higher	3489, 0.661, NE
AT183	ARCO GASOLINE STA 11	353 HURON AVE	MA SHWS, MA LUST, MA RELEASE	Higher	3498, 0.663, SSW
AU184	NE CORNER OF CONCORD	625 CONCORD AVE	MA SHWS, MA RELEASE	Higher	3507, 0.664, West
AQ185	100/150 CAMBRIDGEPAR	100 AND 150 CAMBRIDG	MA SHWS, MA RELEASE	Higher	3510, 0.665, WNW
AQ186	ANGIEX INC	150 CAMBRIDGEPARK DR	MA SHWS, MA INST CONTROL, MA RELEASE, MA ENF, MA...	Higher	3510, 0.665, WNW
AQ187	OFFICE BUILDING	150 CAMBRIDGE PARK D	MA SHWS, MA RELEASE, MA HW GEN	Higher	3510, 0.665, WNW
AS188	BBN BLDG 1	50 MOULTON ST	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE	Higher	3544, 0.671, West
AU189	COMMERCIAL PROPERTY	20 MOULTON ST	MA SHWS, MA RELEASE, MA ENF	Higher	3554, 0.673, West
190	NO LOCATION AID	30 CHURCHILL AVENUE	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	3559, 0.674, North
AT191	NO LOCATION AID	357-359 HURON AVE	MA SHWS, MA RELEASE	Higher	3566, 0.675, SSW
AS192	75 MOULTON STREET	75 MOULTON STREET	MA SHWS, MA INST CONTROL, MA RELEASE	Higher	3633, 0.688, West
AV193	NO LOCATION AID	160 CAMBRIDGEPARK DR	MA SHWS, MA RELEASE	Higher	3640, 0.689, WNW
AV194	NO LOCATION AID	160 CAMBRIDGEPARK DR	MA SHWS, MA INST CONTROL, MA RELEASE	Higher	3640, 0.689, WNW
AW195	45-61 MOULTON STREET	45-61 MOULTON STREET	MA SHWS, MA INST CONTROL, MA RELEASE	Higher	3653, 0.692, West

MAPPED SITES SUMMARY

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41 BELLIS CIRLCE
CAMBRIDGE, MA 02140

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
196	HYDRAMATIC SALES & S	4 JOY ST	MA SHWS, MA LUST, MA UST, MA RELEASE, RCRA NonGen...	Higher	3700, 0.701, NE
AX197	ALEWIFE MOBIL	2615 MASSACHUSETTS A	MA SHWS, MA LUST, MA RELEASE, MA HW GEN	Lower	3732, 0.707, North
AX198	ALEWIFE MOBIL	2615 MASSACHUSETTS A	MA SHWS, MA LUST, MA UST, MA RELEASE, MA Financial...	Lower	3732, 0.707, North
AY199	RADCLIFFE QUAD ATLET	60 GARDEN ST	MA SHWS, MA RELEASE, MA ASBESTOS, MA HW GEN	Higher	3779, 0.716, SSE
AZ200	PARKING LOT	351 SUMMER STREET	MA SHWS, MA LUST, MA RELEASE	Higher	3795, 0.719, ENE
201	PROPERTY	40 SMITH PL	MA SHWS, MA LUST, MA RELEASE, MA AIRS	Higher	3806, 0.721, West
BA202	IGGYS BREAD OF THE W	130 FAWCETT ST	MA SHWS, MA RELEASE, MA AIRS	Higher	3809, 0.721, WNW
AW203	BOLT BARANEK & NEWMA		FUDS	Higher	3813, 0.722, West
AV204	165 & 181 CAMBRIDGE	165 & 181 CAMBRIDGE	MA SHWS, MA INST CONTROL, MA RELEASE	Higher	3820, 0.723, WNW
205	HARVARD UNIVERSITY M	124 WALKER ST	MA SHWS, MA RELEASE	Higher	3830, 0.725, SE
AV206	NO LOCATION AID	165 AND 181 CAMBRIDG	MA SHWS, MA INST CONTROL, MA RELEASE	Higher	3838, 0.727, WNW
207	MASSACHUSETTS AVE/LA	8-10 LANCASTER ST	MA SHWS, MA RELEASE	Higher	3855, 0.730, ESE
208	MATIGNON HIGH SCHOOL	1 MATIGNON RD	MA SHWS, MA INST CONTROL, MA RELEASE, MA ASBESTOS	Higher	3855, 0.730, North
209	ADJACENT TO 79 & 81	NEWBURY ST	MA SHWS, MA RELEASE	Higher	3856, 0.730, NNE
AZ210	FORMER GASOLINE SERV	343 SUMMER STREET	MA SHWS, MA LUST, MA RELEASE	Higher	3862, 0.731, ENE
BB211	RTE 2	243 CONCORD TPKE	MA SHWS, MA RELEASE	Lower	3862, 0.731, NW
212	RESIDENCE	4 BOND STREET	MA SHWS, MA LAST, MA RELEASE, MA HW GEN	Higher	3877, 0.734, SSE
BC213	TRUGREEN CHEMLAWN	19 MASSACHUSETTS AVE	MA SHWS, MA LUST, MA RELEASE, RCRA NonGen / NLR,...	Lower	3879, 0.735, NNW
AV214	AT END OF CULDESAC	201 CAMBRIDGE PARK D	MA SHWS, MA RELEASE	Higher	3884, 0.736, WNW
AY215	NO LOCATION AID	59 GARDEN ST	MA SHWS, MA RELEASE	Higher	3885, 0.736, SSE
BB216	RESIDENCES AT ALEWIF	223 CONCORD TURNPIKE	MA SHWS, MA RELEASE, MA ASBESTOS	Lower	3898, 0.738, NW
BB217	RESIDENCES AT ALEWIF	223 CONCORD TURNPIKE	MA SHWS, MA RELEASE	Lower	3898, 0.738, NW
BD218	ROSELAND STREET AT M	1801 MASS AVE.	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	3927, 0.744, ESE
BD219	LESLEY UNIVERSITY	1801 MASSACHUSETTS A	MA SHWS, MA RELEASE, MA ASBESTOS, MA HW GEN	Higher	3927, 0.744, ESE
BE220	RESIDENCE	5 CHANDLER ST	MA SHWS, MA LAST, MA RELEASE	Higher	3927, 0.744, NE
BB221	PROPERTY	203 CONCORD TPKE	MA SHWS, MA INST CONTROL, MA RELEASE	Lower	3934, 0.745, NW
BA222	ECKEL INDUSTRIES INC	155 FAWCETT STREET	MA SHWS, MA RELEASE, RCRA NonGen / NLR, ICIS,...	Higher	3976, 0.753, WNW
BC223	FMR ARROW PONTIAC	25 MASSACHUSETTS AVE	MA SHWS, MA INST CONTROL, MA RELEASE, MA ENF	Lower	3980, 0.754, NNW
BF224	88 CAMBRIDGE PARK DR	88 CAMBRIDGE PARK DR	MA SHWS, MA RELEASE	Higher	3998, 0.757, WNW
BF225	88 CAMBRIDGEPARK DRI	88 CAMBRIDGEPARK DRI	MA SHWS, MA RELEASE	Higher	3998, 0.757, WNW
BG226	ALNYLAM PHARMACEUTIC	665 CONCORD AVE	MA SHWS, MA LUST, MA RELEASE, MA ASBESTOS, MA HW...	Higher	4036, 0.764, West
BE227	SOMERVILLE LIBRARY	40 COLLEGE AVENUE	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	4055, 0.768, NE
BF228	MBTA FACILITY	86 CAMBRIDGE PARK DR	MA SHWS, MA RELEASE, MA ENF, MA HW GEN	Higher	4081, 0.773, WNW
229	SHAW'S MARKET (REAR)	49 WHITE ST	MA SHWS, MA RELEASE, MA HW GEN	Higher	4091, 0.775, East
230	PROPERTY	ACORN PARK LOTS 197	MA SHWS, MA RELEASE	Lower	4108, 0.778, NW
BH231	RESIDENCE	26 RESERVOIR STREET	MA SHWS, MA LUST, MA RELEASE	Higher	4140, 0.784, South
BG232	CONCORD HIGHLANDS	671-675 CONCORD AVEN	MA SHWS, MA RELEASE	Higher	4151, 0.786, West
BG233	PERINO REALTY TRUST	671 CONCORD AVE	MA SHWS, MA LAST, MA LUST, MA UST, MA RELEASE, MA...	Higher	4151, 0.786, West
BG234	BURGER KING PARKING	671 CONCORD AVENUE	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	4151, 0.786, West

MAPPED SITES SUMMARY

Target Property Address:
41 BELLIS CIRLCE
CAMBRIDGE, MA 02140

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
BI235	CIVETTA THERAPEUTICS	10 WILSON RD	MA SHWS, MA INST CONTROL, MA RELEASE, MA HW GEN	Higher	4214, 0.798, West
BJ236	CHRIS'S AUTO SERVICE	371 HIGHLAND AVE	MA SHWS, MA LUST, MA UST, MA AST, MA RELEASE, MA...	Higher	4231, 0.801, ENE
237	ADMINISTRATION BUILD	169 HOLLAND STREET	MA SHWS, MA RELEASE	Higher	4284, 0.811, NNE
238	OFF MASS AVE	31 SHEPARD ST	MA SHWS, MA RELEASE	Higher	4286, 0.812, SE
BH239	POLE 18	58-64 HIGHLAND ST	MA SHWS, MA RELEASE	Higher	4294, 0.813, South
BJ240	SOMERSET PAPER CO	363 HIGHLAND AVE	MA SHWS, MA RELEASE, MA SPILLS, MA ASBESTOS	Higher	4309, 0.816, ENE
BK241	NO LOCATION AID	26 SMITH PL	MA SHWS, MA RELEASE, MA ENF, MA UIC	Higher	4319, 0.818, West
242	NO LOCATION AID	16 BOWDOIN AND MARTI	MA SHWS, MA RELEASE	Higher	4320, 0.818, SE
243	JR'S AUTOMOTIVE INC	1725 MASSACHUSETTS A	MA SHWS, MA LUST, MA UST, MA RELEASE, MA HW GEN	Higher	4339, 0.822, ESE
BI244	HYPERION CATALYSIS I	38 SMITH PLACE	MA SHWS, MA INST CONTROL, MA RELEASE, MA ASBESTOS...	Lower	4340, 0.822, West
BK245	ADLEY EXPRESS SITE F	54 SMITH ST	MA SHWS, MA INST CONTROL, MA RELEASE, MA ENF	Higher	4360, 0.826, West
246	IN FRONT OF 86 ELM S	86 ELM STREET	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	4367, 0.827, East
247	STORM DRAIN	48 BREWSTER ST	MA SHWS, MA LUST, MA RELEASE, MA ENF	Higher	4402, 0.834, South
248	MBTA THORNDIKE FIELD	MAGNOLIA ST	MA SHWS, MA RELEASE	Lower	4406, 0.834, NW
249	LOCAL 40 UNION HALL	109 SMITH PL	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE	Lower	4448, 0.842, WNW
BI250	NEW ENGLAND TELEPHON	75 SMITH PL	MA SHWS, MA INST CONTROL, MA RELEASE, MA ASBESTOS	Lower	4452, 0.843, West
251	NO LOCATION AID	127 SMITH PL	MA SHWS, MA LAST, MA LUST, MA INST CONTROL, MA...	Lower	4453, 0.843, WNW
252	ICF CONSULTING GER	15W ACORN PARK	MA SHWS, MA RELEASE, MA HW GEN	Lower	4455, 0.844, NW
253	MULTI-UNIT RESIDENCE	4 FROST STREET	MA SHWS, MA LUST, MA RELEASE, MA ASBESTOS	Higher	4457, 0.844, ESE
254	BEACON PRINTING INK	84 WINSLOW AVE	MA SHWS, MA RELEASE, MA HW GEN	Higher	4463, 0.845, ENE
255	NO LOCATION AID	200 CAMBRIDGE PARK D	MA SHWS, MA RELEASE, MA AIRS	Lower	4481, 0.849, WNW
256	CINDERELLA CARRIAGE	35-39 SMITH PL	MA SHWS, MA INST CONTROL, MA RELEASE	Higher	4481, 0.849, West
BL257	COMMERCIAL BUILDING	1670-1672 MASSACHUSE	MA SHWS, MA RELEASE	Higher	4557, 0.863, SE
258	NO LOCATION AID	CLARENDON AT WESTON	MA SHWS, MA RELEASE	Higher	4563, 0.864, NNE
BL259	FORMER DRY CLEANER	4 HUDSON STREET	MA SHWS, MA RELEASE	Higher	4581, 0.868, SE
260	BASEMENT RESIDENCE	22 BERKELEY ST	MA SHWS, MA LAST, MA RELEASE	Higher	4594, 0.870, SSE
261	SUBSTATION 469	45 ENDICOTT AVE	MA SHWS, MA RELEASE	Higher	4612, 0.873, North
262	HARVARD UNIVERSITY	3 SACRAMENTO ST	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	4615, 0.874, SE
BM263	CAMBRIDGE WATER DEPT	250 FRESH POND PKWY	MA SHWS, MA LUST, MA RELEASE, MA SPILLS	Lower	4631, 0.877, WSW
BM264	CAMBRIDGE WATER DEPA	250 FRESH POND PARKW	MA SHWS, MA RELEASE, MA HW GEN, MA TIER 2	Lower	4631, 0.877, WSW
BN265	USPS ANNEX	13 MOONEY ST	MA SHWS, MA LUST, MA INST CONTROL, MA RELEASE, MA...	Lower	4657, 0.882, WNW
BN266	THE QUAD AT NORTH CA	13-67 MOONEY ST & 12	MA SHWS, MA RELEASE	Lower	4657, 0.882, WNW
267	MAGNOLIA ST	104 MASSACHUSETTS AV	MA SHWS, MA LAST, MA RELEASE	Higher	4662, 0.883, NNW
268	RESIDENTIAL APARTMEN	765 SOMERVILLE AVENU	MA SHWS, MA LUST, MA RELEASE	Higher	4678, 0.886, ESE
269	ACORN OFFICE PARK	25-35 ACORN PARK DR	MA SHWS, MA RELEASE	Lower	4678, 0.886, WNW
BL270	LESLEY UNIVERSITY	1663 MASSACHUSETTS A	MA SHWS, MA RELEASE, MA ASBESTOS, MA ENF	Higher	4730, 0.896, SE
BO271	NO LOCATION AID	CHAUNCY ST @ GARDEN	MA SHWS, MA RELEASE	Higher	4749, 0.899, SSE
272	RESIDENCE	163 BRATTLE ST	MA SHWS, MA RELEASE, MA ASBESTOS	Higher	4751, 0.900, South
273	ELM CORPORATION	371 BEACON ST	MA SHWS, MA LUST, MA UST, MA RELEASE, MA ASBESTOS...	Higher	4796, 0.908, ESE

MAPPED SITES SUMMARY

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CAMBRIDGE, MA 02140

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
274	WENDELL ST	1651 MASSACHUSETTS A	MA SHWS, MA RELEASE, MA ASBESTOS, MA HW GEN	Higher	4805, 0.910, SE
BP275	CLARENDON AVE	19 WESTON AVE	MA SHWS, MA INST CONTROL, MA RELEASE	Higher	4819, 0.913, NNE
BQ276	CLARENDON AVE	115 WILLOW AVE	MA SHWS, MA INST CONTROL, MA RELEASE, MA ENF	Higher	4820, 0.913, ENE
BP277	NO LOCATION AID	15 WESTON AVE	MA SHWS, MA RELEASE, MA ASBESTOS, MA ENF	Higher	4825, 0.914, NNE
BO278	HARVARD UNIVERSITY	29 GARDEN ST	MA SHWS, MA RELEASE, MA ASBESTOS, MA HW GEN	Higher	4833, 0.915, SSE
BQ279	CHRISTOS POUTAHIDIS	131 WILLOW AVE	MA SHWS, MA LUST, MA UST, MA BROWNFIELDS, MA...	Higher	4899, 0.928, ENE
BP280	FORMER VFW POST 6800	1194 BROADWAY	MA SHWS, MA LUST, MA RELEASE	Higher	4925, 0.933, NNE
281	CJ MABARDY INC	45-50 MOONEY ST	MA SHWS, MA RELEASE	Lower	5012, 0.949, WNW
BR282	PROPERTY	1607-1613 MASSACHUSE	MA SHWS, MA RELEASE	Higher	5140, 0.973, SE
BR283	NO LOCATION AID	1607-1613 MASSACHUSE	MA SHWS, MA RELEASE	Higher	5140, 0.973, SE
BR284	STREET INTERSECTION	MASSACHUSETTS AVE AN	MA SHWS, MA RELEASE	Higher	5142, 0.974, SE
BR285	CONSTRUCTION SITE IN	1581 TO 1595 MASSACH	MA SHWS, MA LUST, MA RELEASE	Higher	5179, 0.981, SE
BR286	AT EVERETT STREET	1581-1586 MASSACHUSE	MA SHWS, MA RELEASE	Higher	5263, 0.997, SE
287	PROPERTY	763 767BC 799 CONCOR	MA SHWS, MA RELEASE	Lower	5267, 0.998, West

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
41 BELLIS CIRCLE 41 BELLIS CIRCLE CAMBRIDGE, MA 02140	MA SHWS Release Tracking Number: 3-0033725 Current Status: PSNC	N/A
	MA RELEASE Release Tracking Number / Current Status: 3-0033725 / PSNC	
	MA ASBESTOS	

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG ---------- RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

US ENG CONTROLS Engineering Controls Sites List
US INST CONTROLS Institutional Controls Sites List

Federal ERNS list

ERNS Emergency Response Notification System

Lists of state and tribal leaking storage tanks

INDIAN LUST Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST Underground Storage Tank Listing
INDIAN UST Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI Report on the Status of Open Dumps on Indian Lands
ODI Open Dump Inventory
DEBRIS REGION 9 Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL Delisted National Clandestine Laboratory Register
US CDL National Clandestine Laboratory Register

Local Land Records

MA LIENS Liens Information Listing
LIENS 2 CERCLA Lien Information

Records of Emergency Release Reports

HMIRS Hazardous Materials Information Reporting System
MA SPILLS 90 SPILLS 90 data from FirstSearch
MA SPILLS 80 SPILLS 80 data from FirstSearch

Other Ascertainable Records

DOD Department of Defense Sites
SCRD DRYCLEANERS State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR Financial Assurance Information

EXECUTIVE SUMMARY

EPA WATCH LIST - EPA WATCH LIST
2020 COR ACTION - 2020 Corrective Action Program List
TSCA - Toxic Substances Control Act
TRIS - Toxic Chemical Release Inventory System
SSTS - Section 7 Tracking Systems
ROD - Records Of Decision
RMP - Risk Management Plans
RAATS - RCRA Administrative Action Tracking System
PRP - Potentially Responsible Parties
PADS - PCB Activity Database System
FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS - Material Licensing Tracking System
COAL ASH DOE - Steam-Electric Plant Operation Data
COAL ASH EPA - Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER - PCB Transformer Registration Database
RADINFO - Radiation Information Database
HIST FTTS - FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS - Incident and Accident Data
CONSENT - Superfund (CERCLA) Consent Decrees
INDIAN RESERV - Indian Reservations
FUSRAP - Formerly Utilized Sites Remedial Action Program
UMTRA - Uranium Mill Tailings Sites
LEAD SMELTERS - Lead Smelter Sites
US MINES - Mines Master Index File
ABANDONED MINES - Abandoned Mines
DOCKET HWC - Hazardous Waste Compliance Docket Listing
UXO - Unexploded Ordnance Sites
FUELS PROGRAM - EPA Fuels Program Registered Listing
PFAS NPL - Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES - Federal Sites PFAS Information
PFAS TSCA - PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST - PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR - PFAS Contamination Site Location Listing
PFAS WQP - Ambient Environmental Sampling for PFAS
PFAS NPDES - Clean Water Act Discharge Monitoring Information
PFAS ECHO FIRE TRAINING - Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT - All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC - Aqueous Foam Related Incidents Listing
MA PFAS - PFAS Contaminated Sites Listing
MA GWDP - Ground Water Discharge Permits
MA NPDES - NPDES Permit Listing
MA TSD - TSD Facility
PFAS TRIS - List of PFAS Added to the TRI
MINES MRDS - Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP - EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner - EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

MA RGA HWS - Recovered Government Archive State Hazardous Waste Facilities List

MA RGA LUST---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 04/26/2023 has revealed that there are 7 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WALDEN SQUARE APARTM Site ID: 0100862 EPA Id: MAD981062052	21 WALDEN SQUARE ROA	ESE 1/8 - 1/4 (0.174 mi.)	29	118
OLD CITY LANDFILL Site ID: 0100881 EPA Id: MAD981063373	***NEW ST.***	***SW 1/8 - 1/4 (0.195 mi.)***	***E31***	***120***
ST. PETERS FIELD Site ID: 0100907 EPA Id: MAD981068802	GARDEN & SHERMAN ST.	S 1/8 - 1/4 (0.241 mi.)	43	149
BRISTON ARMS APARTME Site ID: 0100860 EPA Id: MAD981061997	247 GARDEN STREET	SSW 1/4 - 1/2 (0.277 mi.)	K49	179
FRESHPOND SHOPPING C Site ID: 0100906 EPA Id: MAD981068745	186 ALEWIFE BROOK PK	W 1/4 - 1/2 (0.344 mi.)	O66	256

Lower Elevation	Address	Direction / Distance	Map ID	Page
JEFFERSON PARK APTS.	RINDGE AVE.	NW 1/8 - 1/4 (0.198 mi.)	F32	124

Site ID: 0100859 EPA Id: MAD981061989				
RINDGE TOWERS APARTM Site ID: 0100861 EPA Id: MAD981062045	362-364 RINDGE AVENU	NW 1/4 - 1/2 (0.276 mi.)	J46	155

Lists of Federal RCRA generators

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/06/2023 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SIRIUS THERAPEUTICS EPA ID:: MAR000612440	85 BOLTON STREET	ESE 0 - 1/8 (0.117 mi.)	C16	89
CELLMIG BIOLABS INC EPA ID:: MAR000612267	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C19	96

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 03/06/2023 has revealed that there are 8 RCRA-VSQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTH CAMBRIDGE GARA EPA ID:: MAD146595731	***140 SHERMAN ST***	***ENE 0 - 1/8 (0.026 mi.)***	***B5***	***32***
CARGENE THERAPEUTICS EPA ID:: MAR000519991	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C7	35
WAVEGUIDE CORPORATIO EPA ID:: MAC300109683	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C9	42
WYETH RESEARCH EPA ID:: MAD029374238	***85 BOLTON STREET***	***ESE 0 - 1/8 (0.117 mi.)***	***C11***	***51***
ACTNANO INC EPA ID:: MAR000526509	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C12	81
VIGEO THERAPEUTICS EPA ID:: MAR000598433	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C14	85
PARETO BIOSCIENCES I	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C17	92

EPA ID:: MAR000592626				
CADBURY COMMONS EPA ID:: MAR000607333	66 SHERMAN ST	SSE 1/8 - 1/4 (0.204 mi.)	G35	126

Lists of state- and tribal hazardous waste facilities

MA SHWS: Contains information on releases of oil and hazardous materials that have been reported to DEP.

A review of the MA SHWS list, as provided by EDR, and dated 04/05/2023 has revealed that there are 243 MA SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NO LOCATION AID Release Tracking Number: 3-0014286 Release Tracking Number: 3-0033114 Current Status: PSC Current Status: PSNC	***147 SHERMAN ST***	***NE 0 - 1/8 (0.021 mi.)***	***A3***	***11***
PARCEL 62 Release Tracking Number: 3-0000275 Current Status: DEPNFA	***85 BOLTON ST***	***ESE 0 - 1/8 (0.117 mi.)***	***C18***	***94***
NO LOCATION AID Release Tracking Number: 3-0029196 Current Status: RAO	***181-183 SHERMAN ST***	***N 0 - 1/8 (0.121 mi.)***	***21***	***99***
NO LOCATION AID Release Tracking Number: 3-0010151 Current Status: RAO	***324 RINDGE RD***	***NW 0 - 1/8 (0.122 mi.)***	***D22***	***102***
END YERXA RD BOTH SI Release Tracking Number: 3-0021191 Current Status: RAO	***PEMBERTON ST AND WAL***	***ESE 1/8 - 1/4 (0.127 mi.)***	***C25***	***108***
ADJACENT TO FORMER C Release Tracking Number: 3-0017932 Current Status: URAM	***NEW ST***	***WSW 1/8 - 1/4 (0.132 mi.)***	***26***	***110***
NO LOCATION AID Release Tracking Number: 3-0017299 Current Status: RAO	***38 MIDDLESEX ST***	***NE 1/8 - 1/4 (0.165 mi.)***	***28***	***115***
OLD CITY LANDFILL Release Tracking Number: 3-0023991 Release Tracking Number: 3-0001655 Current Status: RAO Current Status: ADQREG	***NEW ST.***	***SW 1/8 - 1/4 (0.195 mi.)***	***E31***	***120***
NO LOCATION AID Release Tracking Number: 3-0010817 Current Status: RAO	***66 SHERMAN***	***SSE 1/8 - 1/4 (0.204 mi.)***	***G34***	***125***
YERXA ROAD PEDESTRIA Release Tracking Number: 3-0025048 Current Status: RAO	***PEMBERTON ROAD AT RI***	***E 1/8 - 1/4 (0.208 mi.)***	***36***	***129***
THOMAS W DANEHY PARK	***NEW ST***	***SW 1/8 - 1/4 (0.219 mi.)***	***E40***	***140***

Release Tracking Number: 3-0024566 Current Status: RAO				
NEAR INTERSECTION OF Release Tracking Number: 3-0012894 Current Status: RAO	***14 REED ST***	***NNE 1/8 - 1/4 (0.221 mi.)***	***H41***	***143***
BRISTON ARMS APARTME Release Tracking Number: 3-0036350 Release Tracking Number: 3-0001660 Release Tracking Number: 3-0037197 Release Tracking Number: 3-0012068 Release Tracking Number: 3-0010176 Current Status: TIER1D Current Status: RAO Current Status: ADQREG	***247 GARDEN STREET***	***SSW 1/4 - 1/2 (0.277 mi.)***	***K50***	***180***
NO LOCATION AID Release Tracking Number: 3-0022524 Current Status: RAO	***253-265 WALDEN ST***	***SSE 1/4 - 1/2 (0.292 mi.)***	***L53***	***199***
FORMER GASOLINE STAT Release Tracking Number: 3-0032960 Release Tracking Number: 3-0031757 Release Tracking Number: 3-0031801 Current Status: PSNC Current Status: RAO	***253 WALDEN STREET***	***SSE 1/4 - 1/2 (0.292 mi.)***	***L54***	***200***
46 CONCORD LN Release Tracking Number: 3-0025347 Current Status: RAO	***168-210 ALEWIFE BROO***	***W 1/4 - 1/2 (0.296 mi.)***	***55***	***217***
WALDEN PARK APARTMEN Release Tracking Number: 3-0031371 Current Status: RAO	***205 WALDEN STREET***	***SE 1/4 - 1/2 (0.298 mi.)***	***57***	***221***
RICHDALE CONDOMINIUM Release Tracking Number: 3-0001483 Current Status: RAO	***175 RICHDALE AVE***	***ESE 1/4 - 1/2 (0.307 mi.)***	***58***	***228***
RESIDENCE Release Tracking Number: 3-0023435 Current Status: RAO	***41 SHERMAN ST***	***SSE 1/4 - 1/2 (0.325 mi.)***	***L62***	***246***
FRESH POND SHOPPING Release Tracking Number: 3-0001752 Current Status: LSPNFA	***186 ALEWIFE BROOK PK***	***W 1/4 - 1/2 (0.344 mi.)***	***O67***	***257***
CAMBRIDGE PARK DRIVE Release Tracking Number: 3-0024731 Current Status: RAO	***153 ALEWIFE BROOK PK***	***WNW 1/4 - 1/2 (0.357 mi.)***	***O70***	***262***
MYSTIC RIVER Release Tracking Number: 3-0019315 Current Status: RAO	***ALEWIFE BRK***	***W 1/4 - 1/2 (0.368 mi.)***	***O71***	***263***
FRESH POND MALL Release Tracking Number: 3-0026367 Current Status: RAO	***200-210 ALEWIFE BROO***	***W 1/4 - 1/2 (0.371 mi.)***	***P73***	***276***
FRESH POND MALL Release Tracking Number: 3-0011319 Current Status: RAO	***185 ALEWIFE BROK PKW***	***W 1/4 - 1/2 (0.389 mi.)***	***O76***	***291***
NO LOCATION AID	***113 RICHDALE AVE***	***ESE 1/4 - 1/2 (0.392 mi.)***	***78***	***294***

Release Tracking Number: 3-0025388 Current Status: RAO				
NO LOCATION AID Release Tracking Number: 3-0027550 Current Status: RAO	***12 WHITTIER ST***	***SE 1/4 - 1/2 (0.394 mi.)***	***79***	***297***
CVS PHARMACY PARKING Release Tracking Number: 3-0036507 Current Status: PSNC	***215 ALEWIFE BROOK PA***	***W 1/4 - 1/2 (0.403 mi.)***	***P81***	***310***
NO LOCATION AID Release Tracking Number: 3-0022050 Current Status: RAO	***2192 MASSACHUSETTS A***	***ENE 1/4 - 1/2 (0.417 mi.)***	***85***	***356***
NSTAR ELECTRIC POWER Release Tracking Number: 3-0025293 Current Status: RAO	***WALDEN AND KING STS***	***E 1/4 - 1/2 (0.429 mi.)***	***88***	***365***
CORNER OF DUDLEY ST Release Tracking Number: 3-0020420 Current Status: RAO	***2366 MASSACHUSETTS A***	***NNE 1/4 - 1/2 (0.430 mi.)***	***89***	***367***
WALDEN SQUARE APARTM Release Tracking Number: 3-0001656 Current Status: RAO	***21 WALDEN SQ***	***E 1/4 - 1/2 (0.445 mi.)***	***95***	***410***
CAMBRIDGE ALTERNATIV Release Tracking Number: 3-0003847 Current Status: RAO	***299 CONCORD AVE***	***S 1/4 - 1/2 (0.448 mi.)***	***V98***	***455***
US PETROLEUM Release Tracking Number: 3-0020951 Release Tracking Number: 3-0021690 Release Tracking Number: 3-0014329 Current Status: RAONR Current Status: RAO	***297 CONCORD AVE***	***S 1/4 - 1/2 (0.448 mi.)***	***V99***	***456***
CVS PHARMACY 1022 Release Tracking Number: 3-0031295 Current Status: URAM	***211 ALEWIFE BROOK PK***	***W 1/4 - 1/2 (0.460 mi.)***	***X101***	***499***
CORNER OF MASS AVE. Release Tracking Number: 3-0036458 Current Status: PSNC	***2072 MASSACHUSETTS A***	***E 1/4 - 1/2 (0.491 mi.)***	***AA109***	***518***
RESIDENCE Release Tracking Number: 3-0030811 Current Status: PSNC	***95-97 AVON HILL STRE***	***SE 1/4 - 1/2 (0.494 mi.)***	***AB110***	***520***
THIBEAULT GARAGE Release Tracking Number: 3-0000613 Current Status: PENNFA	***245 CONCORD AVE***	***S 1/4 - 1/2 (0.495 mi.)***	***111***	***529***
NO LOCATION AID Release Tracking Number: 3-0025232 Current Status: RAO	***25 WHEELER ST***	***W 1/2 - 1 (0.503 mi.)***	***X114***	***606***
NO LOCATION AID Release Tracking Number: 3-0030714 Current Status: RAO	***19 WHEELER ST***	***W 1/2 - 1 (0.505 mi.)***	***AC115***	***610***
NO LOCATION AID Release Tracking Number: 3-0017679	***2427 TO 2429 MASSACH***	***NNE 1/2 - 1 (0.511 mi.)***	***AD116***	***617***

Current Status: DPS				
GROUND ROUND RESTAUR	***WHEELER AND CONCORD***	***WSW 1/2 - 1 (0.512 mi.)***	***AC117***	***620***
Release Tracking Number: 3-0013222 Current Status: URAM				
NO LOCATION AID	***86 AND 88 AVON HILL***	***SE 1/2 - 1 (0.514 mi.)***	***AB118***	***621***
Release Tracking Number: 3-0029967 Current Status: PSC				
URBAN FILL	***55 WHEELER ST***	***W 1/2 - 1 (0.515 mi.)***	***119***	***635***
Release Tracking Number: 3-0035463 Release Tracking Number: 3-0027850 Current Status: TIERII Current Status: RAO				
NO LOCATION AID	***131 ORCHARD ST***	***ENE 1/2 - 1 (0.519 mi.)***	***120***	***652***
Release Tracking Number: 3-0015428 Current Status: RAO				
NO LOCATION AID	***5 CAMERON AVE***	***NNE 1/2 - 1 (0.522 mi.)***	***AD121***	***656***
Release Tracking Number: 3-0018951 Release Tracking Number: 3-0029507 Release Tracking Number: 3-0020346 Current Status: DPS Current Status: RAO Current Status: RAONR				
603 CONCORD AVE TO 2	***WHEELER ST AND FRESH***	***WSW 1/2 - 1 (0.523 mi.)***	***AC122***	***682***
Release Tracking Number: 3-0018589 Current Status: URAM				
JLA REALTY TRUST	***219-221 CONCORD AVE***	***S 1/2 - 1 (0.525 mi.)***	***123***	***685***
Release Tracking Number: 3-0000727 Current Status: PENNFA				
NSTAR STA#509	***TERMINAL RD***	***WSW 1/2 - 1 (0.525 mi.)***	***124***	***686***
Release Tracking Number: 3-0022185 Current Status: RAO				
TOBIN SCHOOL	***197 VASSAL LN***	***SW 1/2 - 1 (0.534 mi.)***	***126***	***691***
Release Tracking Number: 3-0034521 Release Tracking Number: 3-0001658 Release Tracking Number: 3-0037230 Current Status: RAONR Current Status: RAO Current Status: PSNC				
HESS STATION 21229	***2041-2055 MASSACHUSE***	***E 1/2 - 1 (0.537 mi.)***	***AA127***	***708***
Release Tracking Number: 3-0010711 Current Status: RAO				
A&E SERVICE CENTER	***191 CONCORD AVE***	***SSE 1/2 - 1 (0.559 mi.)***	***132***	***760***
Release Tracking Number: 3-0002177 Current Status: RAO				
NEFOR ENG MANUFACTUR	***1 CAMP ST***	***NNE 1/2 - 1 (0.566 mi.)***	***139***	***1379***
Release Tracking Number: 3-0000274 Current Status: DEPNFA				
REAR OF BLDG	***2000 MASSACHUSETTS A***	***E 1/2 - 1 (0.579 mi.)***	***AI143***	***1389***
Release Tracking Number: 3-0010490 Current Status: RAO				
NO LOCATION AID	***5 TANNERY BROOK ROW***	***NNE 1/2 - 1 (0.580 mi.)***	***AJ144***	***1393***

Release Tracking Number: 3-0029133 Current Status: RAONR				
PHASE I AREA - 70/86 Release Tracking Number: 3-0030673 Current Status: RAO	***70 FAWCETT ST***	***W 1/2 - 1 (0.581 mi.)***	***145***	***1400***
PHASE II AREA - 86 F Release Tracking Number: 3-0031119 Current Status: RAO	***86 FAWCETT ST***	***W 1/2 - 1 (0.582 mi.)***	***AK146***	***1408***
CORNER OF WHEELER ST Release Tracking Number: 3-0021143 Release Tracking Number: 3-0027974 Release Tracking Number: 3-0000089 Release Tracking Number: 3-0013600 Current Status: RAONR Current Status: PSC Current Status: DPS	***603 CONCORD AVE***	***W 1/2 - 1 (0.584 mi.)***	***AL147***	***1412***
ST. JAMES PLACE REDE Release Tracking Number: 3-0035315 Release Tracking Number: 3-0035530 Current Status: PSNC Current Status: PSC	***1991 MASSACHUSETTS A***	***E 1/2 - 1 (0.594 mi.)***	***AI151***	***1464***
605 CONCORD AVENUE Release Tracking Number: 3-0037392 Current Status: UNCLSS	***605 CONCORD AVENUE***	***W 1/2 - 1 (0.601 mi.)***	***AL152***	***1470***
NO LOCATION AID Release Tracking Number: 3-0032477 Current Status: PSNC	***96-104 DOVER STREET***	***NE 1/2 - 1 (0.602 mi.)***	***AN154***	***1476***
NO LOCATION AID Release Tracking Number: 3-0023163 Current Status: RAO	***24-30 HOWARD ST***	***NE 1/2 - 1 (0.603 mi.)***	***AO155***	***1478***
AVON HILL ST Release Tracking Number: 3-0023229 Current Status: RAO	***4 BATES ST***	***SE 1/2 - 1 (0.603 mi.)***	***156***	***1480***
WASTE TREATMENT ROOM Release Tracking Number: 3-0013288 Current Status: RAO	***63 GORHAN ST***	***NE 1/2 - 1 (0.605 mi.)***	***AJ158***	***1484***
M W CARR CO INC Release Tracking Number: 3-0013287 Release Tracking Number: 3-0013289 Release Tracking Number: 3-0013686 Current Status: RAO	***63 GORHAM ST***	***NE 1/2 - 1 (0.605 mi.)***	***AJ159***	***1485***
77 FAWCETT STREET US Release Tracking Number: 3-0036185 Current Status: PSNC	***77 FAWCETT STREET***	***W 1/2 - 1 (0.609 mi.)***	***AK160***	***1500***
95 FAWCETT ST LLC Release Tracking Number: 3-0034424 Current Status: RAONR	***97 FAWCETT STREET***	***W 1/2 - 1 (0.614 mi.)***	***AP161***	***1505***
BOTANIC GARDENS Release Tracking Number: 3-0001289 Current Status: PENNFA	***FERNALD DR***	***SE 1/2 - 1 (0.615 mi.)***	***162***	***1506***
CAMBRIDGE SAVINGS BA	***1960 MASSACHUSETTS A***	***E 1/2 - 1 (0.615 mi.)***	***163***	***1507***

Release Tracking Number: 3-0016878 Current Status: RAONR				
NO LOCATION AID Release Tracking Number: 3-0034094 Current Status: PSNC	***95 FAWCETT STREET***	***W 1/2 - 1 (0.616 mi.)***	***AP164***	***1514***
NO LOCATION AID Release Tracking Number: 3-0012611 Current Status: RAO	***615 CONCORD AVE***	***W 1/2 - 1 (0.616 mi.)***	***AL165***	***1518***
99 DOVER STREET Release Tracking Number: 3-0034650 Current Status: TMPS	***99 DOVER STREET***	***NE 1/2 - 1 (0.616 mi.)***	***AN166***	***1529***
NO LOCATION AID Release Tracking Number: 3-0010727 Current Status: RAO	***99-119 DOVER ST***	***NE 1/2 - 1 (0.616 mi.)***	***AN167***	***1536***
NO LOCATION AID Release Tracking Number: 3-0010689 Current Status: RAO	***617 CONCORD AVE***	***W 1/2 - 1 (0.617 mi.)***	***AL168***	***1537***
BOSTON EDISON CO Release Tracking Number: 3-0013521 Current Status: RAO	***68 JOY ST***	***NE 1/2 - 1 (0.623 mi.)***	***AO169***	***1543***
NO LOCATION AID Release Tracking Number: 3-0032784 Current Status: PSC	***130 CAMBRIDGEPARK DR***	***WNW 1/2 - 1 (0.636 mi.)***	***AQ170***	***1545***
MING TOY RESTAURANT Release Tracking Number: 3-0001198 Current Status: RAO	***212-214 ELM ST***	***ENE 1/2 - 1 (0.642 mi.)***	***AR171***	***1549***
BEST PETROLEUM CO IN Release Tracking Number: 3-0001562 Current Status: PENNFA	***208 ELM ST***	***ENE 1/2 - 1 (0.644 mi.)***	***AR172***	***1550***
FROM RUSSELL TO DAVE Release Tracking Number: 3-0017046 Current Status: RAO	***ORCHARD ST***	***E 1/2 - 1 (0.645 mi.)***	***173***	***1553***
MOULTON ST ASSOCIATE Release Tracking Number: 3-0001420 Current Status: RAO	***68 MOULTON ST***	***W 1/2 - 1 (0.650 mi.)***	***AP176***	***1565***
PORTER SQ TO WHITE S Release Tracking Number: 3-0024150 Current Status: URAM	***1920 MASSACHUSETTS A***	***E 1/2 - 1 (0.659 mi.)***	***179***	***1572***
COMMERCIAL PROPERTY Release Tracking Number: 3-0030408 Current Status: TMPS	***60-62 MOULTON ST***	***W 1/2 - 1 (0.659 mi.)***	***AS180***	***1574***
TEXACO STATION FMR Release Tracking Number: 3-0000149 Current Status: RAO	***201-203 ELM ST***	***ENE 1/2 - 1 (0.659 mi.)***	***AR181***	***1577***
DAVIS SQUARE Release Tracking Number: 3-0012745 Current Status: RAO	***40 HOLLAND ST***	***NE 1/2 - 1 (0.661 mi.)***	***182***	***1580***
ARCO GASOLINE STA 11 Release Tracking Number: 3-0000062	***353 HURON AVE***	***SSW 1/2 - 1 (0.663 mi.)***	***AT183***	***1582***

Current Status: RAO				
NE CORNER OF CONCORD	***625 CONCORD AVE***	***W 1/2 - 1 (0.664 mi.)***	***AU184***	***1587***
Release Tracking Number: 3-0023663 Release Tracking Number: 3-0016544 Current Status: RAO				
100/150 CAMBRIDGEPAR	***100 AND 150 CAMBRIDG***	***WNW 1/2 - 1 (0.665 mi.)***	***AQ185***	***1589***
Release Tracking Number: 3-0036291 Current Status: TIERII				
ANGIEX INC	***150 CAMBRIDGEPARK DR***	***WNW 1/2 - 1 (0.665 mi.)***	***AQ186***	***1593***
Release Tracking Number: 3-0030779 Release Tracking Number: 3-0032566 Release Tracking Number: 3-0030730 Current Status: RAO Current Status: PSC Current Status: URAM				
OFFICE BUILDING	***150 CAMBRIDGE PARK D***	***WNW 1/2 - 1 (0.665 mi.)***	***AQ187***	***1608***
Release Tracking Number: 3-0001411 Current Status: RAO				
BBN BLDG 1	***50 MOULTON ST***	***W 1/2 - 1 (0.671 mi.)***	***AS188***	***1612***
Release Tracking Number: 3-0006037 Current Status: RAO				
COMMERCIAL PROPERTY	***20 MOULTON ST***	***W 1/2 - 1 (0.673 mi.)***	***AU189***	***1619***
Release Tracking Number: 3-0030223 Current Status: TIERI				
NO LOCATION AID	***30 CHURCHILL AVENUE***	***N 1/2 - 1 (0.674 mi.)***	***190***	***1626***
Release Tracking Number: 3-0036179 Current Status: PSNC				
NO LOCATION AID	***357-359 HURON AVE***	***SSW 1/2 - 1 (0.675 mi.)***	***AT191***	***1629***
Release Tracking Number: 3-0010664 Current Status: RAO				
75 MOULTON STREET	***75 MOULTON STREET***	***W 1/2 - 1 (0.688 mi.)***	***AS192***	***1632***
Release Tracking Number: 3-0033913 Current Status: PSC				
NO LOCATION AID	***160 CAMBRIDGEPARK DR***	***WNW 1/2 - 1 (0.689 mi.)***	***AV193***	***1637***
Release Tracking Number: 3-0031255 Current Status: RAONR				
NO LOCATION AID	***160 CAMBRIDGEPARK DR***	***WNW 1/2 - 1 (0.689 mi.)***	***AV194***	***1639***
Release Tracking Number: 3-0030902 Current Status: PSC				
45-61 MOULTON STREET	***45-61 MOULTON STREET***	***W 1/2 - 1 (0.692 mi.)***	***AW195***	***1645***
Release Tracking Number: 3-0030200 Current Status: PSC				
HYDRAMATIC SALES & S	***4 JOY ST***	***NE 1/2 - 1 (0.701 mi.)***	***196***	***1649***
Release Tracking Number: 3-0023562 Current Status: RAONR				
RADCLIFFE QUAD ATLET	***60 GARDEN ST***	***SSE 1/2 - 1 (0.716 mi.)***	***AY199***	***1702***
Release Tracking Number: 3-0018133 Current Status: RAO				
PARKING LOT	***351 SUMMER STREET***	***ENE 1/2 - 1 (0.719 mi.)***	***AZ200***	***1728***

Release Tracking Number: 3-0034098 Current Status: PSC				
PROPERTY Release Tracking Number: 3-0018068 Current Status: DPS	***40 SMITH PL***	***W 1/2 - 1 (0.721 mi.)***	***201***	***1735***
IGGYS BREAD OF THE W Release Tracking Number: 3-0004566 Current Status: RAO	***130 FAWCETT ST***	***WNW 1/2 - 1 (0.721 mi.)***	***BA202***	***1777***
165 & 181 CAMBRIDGE Release Tracking Number: 3-0032381 Current Status: RAONR	***165 & 181 CAMBRIDGE***	***WNW 1/2 - 1 (0.723 mi.)***	***AV204***	***1779***
HARVARD UNIVERSITY M Release Tracking Number: 3-0012329 Current Status: RAO	***124 WALKER ST***	***SE 1/2 - 1 (0.725 mi.)***	***205***	***1782***
NO LOCATION AID Release Tracking Number: 3-0031559 Current Status: PSC	***165 AND 181 CAMBRIDG***	***WNW 1/2 - 1 (0.727 mi.)***	***AV206***	***1784***
MASSACHUSETTS AVE/LA Release Tracking Number: 3-0015161 Current Status: RAO	***8-10 LANCASTER ST***	***ESE 1/2 - 1 (0.730 mi.)***	***207***	***1789***
MATIGNON HIGH SCHOOL Release Tracking Number: 3-0026318 Current Status: RAO	***1 MATIGNON RD***	***N 1/2 - 1 (0.730 mi.)***	***208***	***1790***
ADJACENT TO 79 & 81 Release Tracking Number: 3-0013389 Current Status: RAO	***NEWBURY ST***	***NNE 1/2 - 1 (0.730 mi.)***	***209***	***1807***
FORMER GASOLINE SERV Release Tracking Number: 3-0033735 Current Status: PSNC	***343 SUMMER STREET***	***ENE 1/2 - 1 (0.731 mi.)***	***AZ210***	***1808***
RESIDENCE Release Tracking Number: 3-0036820 Current Status: PSNC	***4 BOND STREET***	***SSE 1/2 - 1 (0.734 mi.)***	***212***	***1816***
AT END OF CULDESAC Release Tracking Number: 3-0018404 Current Status: RAO	***201 CAMBRIDGE PARK D***	***WNW 1/2 - 1 (0.736 mi.)***	***AV214***	***1828***
NO LOCATION AID Release Tracking Number: 3-0026870 Current Status: RAO	***59 GARDEN ST***	***SSE 1/2 - 1 (0.736 mi.)***	***AY215***	***1829***
ROSELAND STREET AT M Release Tracking Number: 3-0031631 Current Status: URAM	***1801 MASS AVE.***	***ESE 1/2 - 1 (0.744 mi.)***	***BD218***	***1836***
LESLEY UNIVERSITY Release Tracking Number: 3-0029873 Current Status: RAO	***1801 MASSACHUSETTS A***	***ESE 1/2 - 1 (0.744 mi.)***	***BD219***	***1839***
RESIDENCE Release Tracking Number: 3-0028726 Current Status: RAO	***5 CHANDLER ST***	***NE 1/2 - 1 (0.744 mi.)***	***BE220***	***1845***
ECKEL INDUSTRIES INC Release Tracking Number: 3-0018296	***155 FAWCETT STREET***	***WNW 1/2 - 1 (0.753 mi.)***	***BA222***	***1859***

Current Status: RAO				
88 CAMBRIDGE PARK DR	***88 CAMBRIDGE PARK DR***	***WNW 1/2 - 1 (0.757 mi.)***	***BF224***	***1871***
Release Tracking Number: 3-0033364				
Current Status: URAM				
88 CAMBRIDGEPARK DRI	***88 CAMBRIDGEPARK DRI***	***WNW 1/2 - 1 (0.757 mi.)***	***BF225***	***1873***
Release Tracking Number: 3-0033321				
Current Status: PSC				
ALNYLAM PHARMACEUTIC	***665 CONCORD AVE***	***W 1/2 - 1 (0.764 mi.)***	***BG226***	***1877***
Release Tracking Number: 3-0000272				
Current Status: DPS				
SOMERVILLE LIBRARY	***40 COLLEGE AVENUE***	***NE 1/2 - 1 (0.768 mi.)***	***BE227***	***1890***
Release Tracking Number: 3-0036338				
Release Tracking Number: 3-0036028				
Current Status: PSC				
MBTA FACILITY	***86 CAMBRIDGE PARK DR***	***WNW 1/2 - 1 (0.773 mi.)***	***BF228***	***1900***
Release Tracking Number: 3-0033920				
Release Tracking Number: 3-0033673				
Release Tracking Number: 3-0033883				
Current Status: PSC				
Current Status: URAM				
SHAW'S MARKET (REAR)	***49 WHITE ST***	***E 1/2 - 1 (0.775 mi.)***	***229***	***1906***
Release Tracking Number: 3-0028132				
Current Status: RAO				
RESIDENCE	***26 RESERVOIR STREET***	***S 1/2 - 1 (0.784 mi.)***	***BH231***	***1910***
Release Tracking Number: 3-0031658				
Current Status: RAO				
CONCORD HIGHLANDS	***671-675 CONCORD AVEN***	***W 1/2 - 1 (0.786 mi.)***	***BG232***	***1914***
Release Tracking Number: 3-0034755				
Current Status: PSC				
PERINO REALTY TRUST	***671 CONCORD AVE***	***W 1/2 - 1 (0.786 mi.)***	***BG233***	***1918***
Release Tracking Number: 3-0035443				
Release Tracking Number: 3-0000269				
Current Status: PSNC				
Current Status: PSC				
BURGER KING PARKING	***671 CONCORD AVENUE***	***W 1/2 - 1 (0.786 mi.)***	***BG234***	***1950***
Release Tracking Number: 3-0036296				
Current Status: PSNC				
CIVETTA THERAPEUTICS	***10 WILSON RD***	***W 1/2 - 1 (0.798 mi.)***	***BI235***	***1953***
Release Tracking Number: 3-0017186				
Current Status: RAO				
CHRIS'S AUTO SERVICE	***371 HIGHLAND AVE***	***ENE 1/2 - 1 (0.801 mi.)***	***BJ236***	***1959***
Release Tracking Number: 3-0015597				
Current Status: RAO				
ADMINISTRATION BUILD	***169 HOLLAND STREET***	***NNE 1/2 - 1 (0.811 mi.)***	***237***	***1969***
Release Tracking Number: 3-0032278				
Current Status: PSNC				
OFF MASS AVE	***31 SHEPARD ST***	***SE 1/2 - 1 (0.812 mi.)***	***238***	***1970***
Release Tracking Number: 3-0012437				
Current Status: RAO				
POLE 18	***58-64 HIGHLAND ST***	***S 1/2 - 1 (0.813 mi.)***	***BH239***	***1972***

Release Tracking Number: 3-0014698 Current Status: RAO				
SOMERSET PAPER CO Release Tracking Number: 3-0022287 Current Status: RAO	***363 HIGHLAND AVE***	***ENE 1/2 - 1 (0.816 mi.)***	***BJ240***	***1973***
NO LOCATION AID Release Tracking Number: 3-0018094 Current Status: REMOPS	***26 SMITH PL***	***W 1/2 - 1 (0.818 mi.)***	***BK241***	***1979***
NO LOCATION AID Release Tracking Number: 3-0023471 Current Status: RAO	***16 BOWDOIN AND MARTI***	***SE 1/2 - 1 (0.818 mi.)***	***242***	***1989***
JR'S AUTOMOTIVE INC Release Tracking Number: 3-0010374 Release Tracking Number: 3-0031828 Current Status: RAO	***1725 MASSACHUSETTS A***	***ESE 1/2 - 1 (0.822 mi.)***	***243***	***1990***
ADLEY EXPRESS SITE F Release Tracking Number: 3-0000940 Current Status: RAO	***54 SMITH ST***	***W 1/2 - 1 (0.826 mi.)***	***BK245***	***2026***
IN FRONT OF 86 ELM S Release Tracking Number: 3-0037473 Current Status: PSNC	***86 ELM STREET***	***E 1/2 - 1 (0.827 mi.)***	***246***	***2041***
STORM DRAIN Release Tracking Number: 3-0024867 Current Status: RAO	***48 BREWSTER ST***	***S 1/2 - 1 (0.834 mi.)***	***247***	***2043***
MULTI-UNIT RESIDENCE Release Tracking Number: 3-0031909 Current Status: RAO	***4 FROST STREET***	***ESE 1/2 - 1 (0.844 mi.)***	***253***	***2088***
BEACON PRINTING INK Release Tracking Number: 3-0017086 Current Status: RAO	***84 WINSLOW AVE***	***ENE 1/2 - 1 (0.845 mi.)***	***254***	***2093***
CINDERELLA CARRIAGE Release Tracking Number: 3-0019986 Current Status: RAO	***35-39 SMITH PL***	***W 1/2 - 1 (0.849 mi.)***	***256***	***2171***
COMMERCIAL BUILDING Release Tracking Number: 3-0037810 Current Status: UNCLSS	***1670-1672 MASSACHUSE***	***SE 1/2 - 1 (0.863 mi.)***	***BL257***	***2173***
NO LOCATION AID Release Tracking Number: 3-0030121 Current Status: RAO	***CLARENDON AT WESTON***	***NNE 1/2 - 1 (0.864 mi.)***	***258***	***2176***
FORMER DRY CLEANER Release Tracking Number: 3-0037701 Current Status: UNCLSS	***4 HUDSON STREET***	***SE 1/2 - 1 (0.868 mi.)***	***BL259***	***2177***
BASEMENT RESIDENCE Release Tracking Number: 3-0024439 Current Status: RAO	***22 BERKELEY ST***	***SSE 1/2 - 1 (0.870 mi.)***	***260***	***2179***
SUBSTATION 469 Release Tracking Number: 3-0011656 Current Status: RAO	***45 ENDICOTT AVE***	***N 1/2 - 1 (0.873 mi.)***	***261***	***2187***
HARVARD UNIVERSITY	***3 SACRAMENTO ST***	***SE 1/2 - 1 (0.874 mi.)***	***262***	***2188***

Release Tracking Number: 3-0010823 Current Status: RAO				
MAGNOLIA ST Release Tracking Number: 3-0021070 Current Status: RAO	***104 MASSACHUSETTS AV***	***NNW 1/2 - 1 (0.883 mi.)***	***267***	***2243***
RESIDENTIAL APARTMEN Release Tracking Number: 3-0035863 Current Status: PSNC	***765 SOMERVILLE AVENU***	***ESE 1/2 - 1 (0.886 mi.)***	***268***	***2247***
LESLEY UNIVERSITY Release Tracking Number: 3-0027838 Current Status: RAO	***1663 MASSACHUSETTS A***	***SE 1/2 - 1 (0.896 mi.)***	***BL270***	***2252***
NO LOCATION AID Release Tracking Number: 3-0033937 Current Status: PSNC	***CHAUNCY ST @ GARDEN***	***SSE 1/2 - 1 (0.899 mi.)***	***BO271***	***2258***
RESIDENCE Release Tracking Number: 3-0025474 Current Status: RAO	***163 BRATTLE ST***	***S 1/2 - 1 (0.900 mi.)***	***272***	***2260***
ELM CORPORATION Release Tracking Number: 3-0033234 Release Tracking Number: 3-0022315 Release Tracking Number: 3-0004432 Current Status: RAONR Current Status: PSNC	***371 BEACON ST***	***ESE 1/2 - 1 (0.908 mi.)***	***273***	***2263***
WENDELL ST Release Tracking Number: 3-0019699 Current Status: RAO	***1651 MASSACHUSETTS A***	***SE 1/2 - 1 (0.910 mi.)***	***274***	***2300***
CLARENDON AVE Release Tracking Number: 3-0020486 Current Status: RAO	***19 WESTON AVE***	***NNE 1/2 - 1 (0.913 mi.)***	***BP275***	***2305***
CLARENDON AVE Release Tracking Number: 3-0020351 Current Status: RAO	***115 WILLOW AVE***	***ENE 1/2 - 1 (0.913 mi.)***	***BQ276***	***2307***
NO LOCATION AID Release Tracking Number: 3-0026235 Current Status: RAO	***15 WESTON AVE***	***NNE 1/2 - 1 (0.914 mi.)***	***BP277***	***2315***
HARVARD UNIVERSITY Release Tracking Number: 3-0022752 Current Status: RAO	***29 GARDEN ST***	***SSE 1/2 - 1 (0.915 mi.)***	***BO278***	***2342***
CHRISTOS POUTAHIDIS Release Tracking Number: 3-0025507 Current Status: RAO	***131 WILLOW AVE***	***ENE 1/2 - 1 (0.928 mi.)***	***BQ279***	***2349***
FORMER VFW POST 6800 Release Tracking Number: 3-0025754 Current Status: RAO	***1194 BROADWAY***	***NNE 1/2 - 1 (0.933 mi.)***	***BP280***	***2359***
PROPERTY Release Tracking Number: 3-0003363 Current Status: WCSPRM	***1607-1613 MASSACHUSE***	***SE 1/2 - 1 (0.973 mi.)***	***BR282***	***2364***
NO LOCATION AID Release Tracking Number: 3-0034082	***1607-1613 MASSACHUSE***	***SE 1/2 - 1 (0.973 mi.)***	***BR283***	***2365***

Current Status: URAM

STREET INTERSECTION	***MASSACHUSETTS AVE AN***	***SE 1/2 - 1 (0.974 mi.)***	***BR284***	***2367***
Release Tracking Number: 3-0027841				
Current Status: URAM				
CONSTRUCTION SITE IN	***1581 TO 1595 MASSACH***	***SE 1/2 - 1 (0.981 mi.)***	***BR285***	***2369***
Release Tracking Number: 3-0026705				
Current Status: RAONR				
AT EVERETT STREET	***1581-1586 MASSACHUSE***	***SE 1/2 - 1 (0.997 mi.)***	***BR286***	***2375***
Release Tracking Number: 3-0027673				
Current Status: RAO				

Lower Elevation	Address	Direction / Distance	Map ID	Page
NO LOCATION AID	***80-96 SHERMAN ST***	***SSE 1/8 - 1/4 (0.142 mi.)***	***27***	***112***
Release Tracking Number: 3-0011916				
Current Status: RAO				
AT MAIN BUILDING	***310-324 RINDGE AVE***	***NW 1/8 - 1/4 (0.217 mi.)***	***F38***	***136***
Release Tracking Number: 3-0022402				
Release Tracking Number: 3-0022403				
Current Status: RAO				
Current Status: RAONR				
NO LOCATION AID	***336 RINDGE AVE***	***NW 1/8 - 1/4 (0.244 mi.)***	***F44***	***150***
Release Tracking Number: 3-0029308				
Current Status: RAO				
NEW STREET-ACROSS DA	***87 NEW ST***	***WSW 1/4 - 1/2 (0.264 mi.)***	***I45***	***151***
Release Tracking Number: 3-0028725				
Current Status: RAO				
RINDGE TOWERS APARTM	***362-364 RINDGE AVE***	***NW 1/4 - 1/2 (0.276 mi.)***	***J47***	***156***
Release Tracking Number: 3-0001659				
Current Status: RAO				
FRESH POND APARTMENT	***364 RINDGE AVE***	***NW 1/4 - 1/2 (0.276 mi.)***	***J48***	***162***
Release Tracking Number: 3-0036982				
Current Status: PSNC				
CHILD CARE FAC FMR	***390 RINDGE AVE***	***NW 1/4 - 1/2 (0.284 mi.)***	***J51***	***197***
Release Tracking Number: 3-0023708				
Current Status: RAO				
75 NEW STREET	***75 NEW STREET***	***WSW 1/4 - 1/2 (0.312 mi.)***	***60***	***233***
Release Tracking Number: 3-0032213				
Current Status: PSC				
NEAR JERRYS POND	***402 RINDGE AVE***	***WNW 1/4 - 1/2 (0.317 mi.)***	***61***	***241***
Release Tracking Number: 3-0014739				
Current Status: RAO				
NO LOCATION AID	***57 BAY STATE RD***	***SW 1/4 - 1/2 (0.336 mi.)***	***M63***	***249***
Release Tracking Number: 3-0013307				
Current Status: DPS				
COMMERCIAL PROPERTY	***52 NEW STREET***	***WSW 1/4 - 1/2 (0.337 mi.)***	***N64***	***250***
Release Tracking Number: 3-0037050				
Release Tracking Number: 3-0036337				
Current Status: RAONR				
Current Status: TIERII				
RUSSELL FIELD	***RINDGE AND WHITTEMOR***	***NNW 1/4 - 1/2 (0.343 mi.)***	***65***	***253***

Release Tracking Number: 3-0017087
Current Status: RAO

UTILITY POLE TRANSFO	***51 NEW STREET ADJ***	***WSW 1/4 - 1/2 (0.352 mi.)***	***N69***	***261***
Release Tracking Number: 3-0035864 Current Status: PSNC				
NO LOCATION AID	***23 BAY STATE RD***	***WSW 1/4 - 1/2 (0.372 mi.)***	***M74***	***279***
Release Tracking Number: 3-0015863 Release Tracking Number: 3-0032252 Current Status: PSC Current Status: PSNC				
22-36 NEW STREET	***22-36 NEW ST***	***WSW 1/4 - 1/2 (0.377 mi.)***	***N75***	***286***
Release Tracking Number: 3-0031307 Current Status: PSC				
AURORA FLIGHT SCIENC	***46 CONCORD LN***	***WSW 1/4 - 1/2 (0.391 mi.)***	***77***	***292***
Release Tracking Number: 3-0033400 Current Status: PSNC				
MIDLAND ROSS CORP FM	***445 CONCORD AVE***	***SW 1/4 - 1/2 (0.398 mi.)***	***Q80***	***299***
Release Tracking Number: 3-0030225 Release Tracking Number: 3-0000959 Release Tracking Number: 3-0012881 Current Status: URAM Current Status: RAO Current Status: RAONR				
ORGANIZATIONAL MAINT	***450 CONCORD AVE***	***SW 1/4 - 1/2 (0.409 mi.)***	***Q83***	***315***
Release Tracking Number: 3-0013583 Current Status: RAO				
BAY STATE RD	***22 TO 48 NEW ST***	***WSW 1/4 - 1/2 (0.416 mi.)***	***R84***	***355***
Release Tracking Number: 3-0019082 Current Status: DPS				
STEPHEN FINBERG, AS	***124 TO 126 JACKSON S***	***NNW 1/4 - 1/2 (0.427 mi.)***	***S87***	***361***
Release Tracking Number: 3-0004330 Current Status: TIER1D				
TRIA HOTEL-FMR BEST	***220 ALEWIFE BROOK PK***	***WSW 1/4 - 1/2 (0.432 mi.)***	***T90***	***369***
Release Tracking Number: 3-0023925 Release Tracking Number: 3-0020815 Current Status: DPS Current Status: RAO				
FRESH POND CITGO STA	***480 CONCORD AVE***	***SW 1/4 - 1/2 (0.433 mi.)***	***Q91***	***393***
Release Tracking Number: 3-0002382 Current Status: RAO				
ADJACENT TO 515 CHIC	***FRESH POND PKWY WITH***	***WSW 1/4 - 1/2 (0.436 mi.)***	***R92***	***404***
Release Tracking Number: 3-0017049 Current Status: DPS				
RR BRIDGE C-1-20	***ALEWIFE BROOK PKWY***	***NW 1/4 - 1/2 (0.442 mi.)***	***93***	***406***
Release Tracking Number: 3-0011421 Current Status: RAO				
SUNOCO 8000 0546	***515 CONCORD AVE***	***WSW 1/4 - 1/2 (0.446 mi.)***	***U96***	***419***
Release Tracking Number: 3-0019521 Release Tracking Number: 3-0020577 Release Tracking Number: 3-0025331				

Current Status: RAO
Current Status: RAONR

NO LOCATION AID	***517-527 CONCORD AVE***	***WSW 1/4 - 1/2 (0.447 mi.)***	***U97***	***452***

Release Tracking Number: 3-0027170
Release Tracking Number: 3-0027549
Current Status: RAO
Current Status: DPS

SHERWIN WILLIAMS 701	***355 FRESH POND PKWY***	***SW 1/4 - 1/2 (0.459 mi.)***	***W100***	***492***

Release Tracking Number: 3-0031721
Current Status: RAO

ADJACENT TO 343 FP M	***FRESH POND PKWY IN R***	***SW 1/4 - 1/2 (0.464 mi.)***	***W103***	***504***

Release Tracking Number: 3-0017048
Current Status: DPS

ALEWIFE	***ALEWIFE BROOK RESERV***	***NNW 1/4 - 1/2 (0.480 mi.)***	***Y104***	***505***

Release Tracking Number: 3-0030640
Release Tracking Number: 3-0030125
Current Status: RAO
Current Status: URAM

FRESH POND ROTARY	***CONVERGENCE OF RTES***	***WSW 1/4 - 1/2 (0.481 mi.)***	***T105***	***509***

Release Tracking Number: 3-0016793
Current Status: RAO

JEFFERSON PARK APTS	***RINDGE AVE***	***WNW 1/4 - 1/2 (0.489 mi.)***	***Z107***	***516***

Release Tracking Number: 3-0001657
Current Status: TIER1D

PROPERTY	***30 CAMBRIDGE PARK DR***	***WNW 1/4 - 1/2 (0.495 mi.)***	***Z112***	***530***

Release Tracking Number: 3-0015332
Current Status: RAO

MOBIL SERVICE STATIO	***343 FRESH POND PKWY***	***SW 1/4 - 1/2 (0.495 mi.)***	***113***	***537***

Release Tracking Number: 3-0031896
Release Tracking Number: 3-0022853
Release Tracking Number: 3-0026553
Release Tracking Number: 3-0030507
Release Tracking Number: 3-0032297
**Additional key fields are available in the Map Findings section*
Current Status: RAONR
Current Status: TMPS
Current Status: URAM
Current Status: UNCLSS

NO LOCATION AID	***16 EDMUNDS ST***	***N 1/2 - 1 (0.533 mi.)***	***AE125***	***688***

Release Tracking Number: 3-0010698
Current Status: RAO

INDUSTRIAL PROPERTY	***43 BROOKFORD STREET***	***N 1/2 - 1 (0.542 mi.)***	***128***	***719***

Release Tracking Number: 3-0035774
Current Status: PSNC

COMMERCIAL PROPERTY	***1 TYLER COURT***	***N 1/2 - 1 (0.543 mi.)***	***AE129***	***722***

Release Tracking Number: 3-0033112
Release Tracking Number: 3-0032906
Release Tracking Number: 3-0032240
Current Status: PSNC
Current Status: DPS

VACANT LOT	***25 WHITTEMORE AVENUE***	***N 1/2 - 1 (0.543 mi.)***	***130***	***740***

Release Tracking Number: 3-0030541 Current Status: RAO				
MASS AVE FIRESTONE Release Tracking Number: 3-0024855 Release Tracking Number: 3-0013232 Current Status: RAONR Current Status: RAO	***2472-2484 MASSACHUSE***	***N 1/2 - 1 (0.559 mi.)***	***AE131***	***745***
N42 DEGREES E71 DEGR Release Tracking Number: 3-0017136 Current Status: RAO	***87 CAMBRIDGE PARK DR***	***WNW 1/2 - 1 (0.561 mi.)***	***AF133***	***766***
GCP APPLIED TECHNOLO Release Tracking Number: 3-0036585 Current Status: URAM	***63 WHITTEMORE AVENUE***	***NNW 1/2 - 1 (0.562 mi.)***	***AG134***	***813***
NSTAR ELECTRIC POWER Release Tracking Number: 3-0020305 Release Tracking Number: 3-0020315 Current Status: RAO	***EDMUNDS ST AND MASSA***	***N 1/2 - 1 (0.562 mi.)***	***AE135***	***814***
NO LOCATION AID Release Tracking Number: 3-0031257 Current Status: URAM	***62 WHITTEMORE AVE***	***NNW 1/2 - 1 (0.565 mi.)***	***AG136***	***817***
NO LOCATION AID Release Tracking Number: 3-0031219 Current Status: URAM	***62 WHITTEMORE AVE***	***NNW 1/2 - 1 (0.565 mi.)***	***AG137***	***818***
WR GRACE Release Tracking Number: 3-0030341 Release Tracking Number: 3-0029079 Release Tracking Number: 3-0026100 Release Tracking Number: 3-0031930 Release Tracking Number: 3-0028181 **Additional key fields are available in the Map Findings section* Current Status: URAM Current Status: RAONR Current Status: RAO	***62 WHITTEMORE AVENUE***	***NNW 1/2 - 1 (0.565 mi.)***	***AG138***	***819***
NO LOCATION AID Release Tracking Number: 3-0032942 Release Tracking Number: 3-0021567 Current Status: PSNC Current Status: RAO	***2500 MASSACHUSETTS A***	***N 1/2 - 1 (0.568 mi.)***	***AE140***	***1380***
35 CAMBRIDGE PARK DR Release Tracking Number: 3-0034260 Current Status: PSC	***35 CAMBRIDGE PARK DR***	***NW 1/2 - 1 (0.568 mi.)***	***141***	***1384***
FAWCETT SERVICES INC Release Tracking Number: 3-0000997 Current Status: RAO	***TYLER CT***	***N 1/2 - 1 (0.572 mi.)***	***AH142***	***1388***
UNCLE RUSSS CITGO ST Release Tracking Number: 3-0021947 Current Status: RAONR	***2485 MASSACHUSETTS A***	***N 1/2 - 1 (0.586 mi.)***	***AM148***	***1444***
NO LOCATION AID Release Tracking Number: 3-0022381 Release Tracking Number: 3-0023756 Release Tracking Number: 3-0025467	***2495 MASSACHUSETTS A***	***N 1/2 - 1 (0.588 mi.)***	***AM149***	***1457***

Release Tracking Number: 3-0025766 Current Status: RAO Current Status: DPS Current Status: URAM				
100 CAMBRIDGEPARK DR Release Tracking Number: 3-0030047 Current Status: RAO	***100 CAMBRIDGEPARK DR***	***WNW 1/2 - 1 (0.591 mi.)***	***AF150***	***1463***
CAMBRIDGE MOTORCAR C Release Tracking Number: 3-0013472 Current Status: RAO	***275 FRESH POND PKWY***	***SW 1/2 - 1 (0.602 mi.)***	***153***	***1472***
CHURCHILL AVE INTERS Release Tracking Number: 3-0015438 Current Status: PSNC	***2519-2529 MASSACHUSE***	***N 1/2 - 1 (0.603 mi.)***	***AH157***	***1482***
NO LOCATION AID Release Tracking Number: 3-0030760 Release Tracking Number: 3-0030740 Current Status: RAO Current Status: URAM	***125 CAMBRIDGEPARK DR***	***WNW 1/2 - 1 (0.646 mi.)***	***AQ174***	***1556***
AMOCO FMR 4333 Release Tracking Number: 3-0000708 Current Status: RAO	***2578 MASSACHUSETTS A***	***N 1/2 - 1 (0.647 mi.)***	***175***	***1563***
ADJACENT TO 260 FP G Release Tracking Number: 3-0017047 Current Status: DPS	***FRESH POND PKWY WITH***	***SW 1/2 - 1 (0.651 mi.)***	***177***	***1567***
NO LOCATION AID Release Tracking Number: 3-0015757 Current Status: RAO	***2557 MASSACHUSETTS A***	***N 1/2 - 1 (0.653 mi.)***	***178***	***1569***
ALEWIFE MOBIL Release Tracking Number: 3-0015879 Current Status: RAONR	***2615 MASSACHUSETTS A***	***N 1/2 - 1 (0.707 mi.)***	***AX197***	***1687***
ALEWIFE MOBIL Release Tracking Number: 3-0037806 Current Status: UNCLSS	***2615 MASSACHUSETTS A***	***N 1/2 - 1 (0.707 mi.)***	***AX198***	***1695***
RTE 2 Release Tracking Number: 3-0020505 Current Status: RAO	***243 CONCORD TPKE***	***NW 1/2 - 1 (0.731 mi.)***	***BB211***	***1815***
TRUGREEN CHEMLAWN Release Tracking Number: 3-0020965 Current Status: RAO	***19 MASSACHUSETTS AVE***	***NNW 1/2 - 1 (0.735 mi.)***	***BC213***	***1820***
RESIDENCES AT ALEWIF Release Tracking Number: 3-0031436 Current Status: RAO	***223 CONCORD TURNPIKE***	***NW 1/2 - 1 (0.738 mi.)***	***BB216***	***1831***
RESIDENCES AT ALEWIF Release Tracking Number: 3-0031425 Current Status: URAM	***223 CONCORD TURNPIKE***	***NW 1/2 - 1 (0.738 mi.)***	***BB217***	***1834***
PROPERTY Release Tracking Number: 3-0000783 Release Tracking Number: 3-0030889 Current Status: RAO Current Status: URAM	***203 CONCORD TPKE***	***NW 1/2 - 1 (0.745 mi.)***	***BB221***	***1852***
FMR ARROW PONTIAC	***25 MASSACHUSETTS AVE***	***NNW 1/2 - 1 (0.754 mi.)***	***BC223***	***1865***

Release Tracking Number: 3-0024093 Current Status: PSC				
PROPERTY Release Tracking Number: 3-0002535 Current Status: RAO	***ACORN PARK LOTS 197***	***NW 1/2 - 1 (0.778 mi.)***	***230***	***1908***
HYPERION CATALYSIS I Release Tracking Number: 3-0019924 Release Tracking Number: 3-0020789 Current Status: RAO	***38 SMITH PLACE***	***W 1/2 - 1 (0.822 mi.)***	***BI244***	***2011***
MBTA THORNDIKE FIELD Release Tracking Number: 3-0000211 Current Status: RAO	***MAGNOLIA ST***	***NW 1/2 - 1 (0.834 mi.)***	***248***	***2052***
LOCAL 40 UNION HALL Release Tracking Number: 3-0036198 Current Status: TIERII	***109 SMITH PL***	***WNW 1/2 - 1 (0.842 mi.)***	***249***	***2053***
NEW ENGLAND TELEPHON Release Tracking Number: 3-0020883 Release Tracking Number: 3-0002241 Release Tracking Number: 3-0036197 Current Status: RAO Current Status: TIERII	***75 SMITH PL***	***W 1/2 - 1 (0.843 mi.)***	***BI250***	***2062***
NO LOCATION AID Release Tracking Number: 3-0026128 Release Tracking Number: 3-0020728 Current Status: RAONR Current Status: RAO	***127 SMITH PL***	***WNW 1/2 - 1 (0.843 mi.)***	***251***	***2071***
ICF CONSULTING GER Release Tracking Number: 3-0022639 Current Status: RAO	***15W ACORN PARK***	***NW 1/2 - 1 (0.844 mi.)***	***252***	***2086***
NO LOCATION AID Release Tracking Number: 3-0016710 Release Tracking Number: 3-0016675 Release Tracking Number: 3-0016680 Release Tracking Number: 3-0019733 Current Status: RAO	***200 CAMBRIDGE PARK D***	***WNW 1/2 - 1 (0.849 mi.)***	***255***	***2096***
CAMBRIDGE WATER DEPT Release Tracking Number: 3-0010513 Release Tracking Number: 3-0010139 Release Tracking Number: 3-0004120 Current Status: RAO Current Status: RAONR	***250 FRESH POND PKWY***	***WSW 1/2 - 1 (0.877 mi.)***	***BM263***	***2192***
CAMBRIDGE WATER DEPA Release Tracking Number: 3-0031892 Release Tracking Number: 3-0031920 Current Status: PSNC Current Status: URAM	***250 FRESH POND PARKW***	***WSW 1/2 - 1 (0.877 mi.)***	***BM264***	***2204***
USPS ANNEX Release Tracking Number: 3-0027292 Release Tracking Number: 3-0027327 Current Status: PSC	***13 MOONEY ST***	***WNW 1/2 - 1 (0.882 mi.)***	***BN265***	***2220***
THE QUAD AT NORTH CA	***13-67 MOONEY ST & 12***	***WNW 1/2 - 1 (0.882 mi.)***	***BN266***	***2240***

Release Tracking Number: 3-0035508
Current Status: TIERII

ACORN OFFICE PARK	***25-35 ACORN PARK DR***	***WNW 1/2 - 1 (0.886 mi.)***	***269***	***2251***
Release Tracking Number: 3-0013573 Current Status: RAO				
CJ MABARDY INC	***45-50 MOONEY ST***	***WNW 1/2 - 1 (0.949 mi.)***	***281***	***2363***
Release Tracking Number: 3-0002071 Current Status: PENNFA				
PROPERTY	***763 767BC 799 CONCOR***	***W 1/2 - 1 (0.998 mi.)***	***287***	***2377***
Release Tracking Number: 3-0004469 Current Status: RAO				

Lists of state and tribal landfills and solid waste disposal facilities

MA SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Protection's Solid Waste Facility Database/Transfer Stations.

A review of the MA SWF/LF list, as provided by EDR, has revealed that there are 2 MA SWF/LF sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NEW STREET LANDFILL	NEW ST	WSW 1/4 - 1/2 (0.296 mi.)	I56	219
Database: LF PROFILES, Date of Government Version: 07/01/2015 Database: SWF/LF, Date of Government Version: 05/02/2022 Current Operational Status: Closed Status: Closed				
HARVEY STREET SLUDGE	HARVEY ST	NNW 1/4 - 1/2 (0.490 mi.)	Y108	517
Database: SWF/LF, Date of Government Version: 05/02/2022 Current Operational Status: Closed				

Lists of state and tribal leaking storage tanks

MA LUST: Sites within the Releases Database that have a UST listed as its source.

A review of the MA LUST list, as provided by EDR, and dated 04/05/2023 has revealed that there are 18 MA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
REAR OF BLDG	***310 TO 324 RINDGE AV***	***NW 0 - 1/8 (0.122 mi.)***	***D23***	***104***
Release Tracking Number / Current Status: 3-0022726 / RAONR				
UTT DISTRIBUTING CO	***141 RINDGE AVE***	***NE 1/8 - 1/4 (0.237 mi.)***	***42***	***145***
Release Tracking Number / Current Status: 3-0012276 / RAO				
FORMER GASOLINE STAT	***253 WALDEN STREET***	***SSE 1/4 - 1/2 (0.292 mi.)***	***L54***	***200***
Release Tracking Number / Current Status: 3-0031757 / RAO Release Tracking Number / Current Status: 3-0031801 / RAO				
RICHDALE CONDOMINIUM	***175 RICHDALE AVE***	***ESE 1/4 - 1/2 (0.307 mi.)***	***58***	***228***

Release Tracking Number / Current Status: 3-0001483 / RAO

UST REMOVALS	***343 CONCORD AVE***	***SSW 1/4 - 1/2 (0.418 mi.)***	***86***	***358***
Release Tracking Number / Current Status: 3-0010535 / RAO				
CITY OF CAMBRIDGE	***113 GARDEN ST***	***SSE 1/4 - 1/2 (0.444 mi.)***	***94***	***408***
Release Tracking Number / Current Status: 3-0016739 / RAO				
US PETROLEUM	***297 CONCORD AVE***	***S 1/4 - 1/2 (0.448 mi.)***	***V99***	***456***
Release Tracking Number / Current Status: 3-0020736 / PSNC				
PAYNE ELEVATOR	***75 RICHDALE AVE***	***ESE 1/4 - 1/2 (0.489 mi.)***	***106***	***513***
Release Tracking Number / Current Status: 3-0010928 / RAO				
RESIDENCE	***95-97 AVON HILL STRE***	***SE 1/4 - 1/2 (0.494 mi.)***	***AB110***	***520***
Release Tracking Number / Current Status: 3-0030811 / PSNC				

Lower Elevation	Address	Direction / Distance	Map ID	Page
COMMERCIAL PROPERTY	***143 ALEWIFE BROOK PK***	***WNW 1/4 - 1/2 (0.404 mi.)***	***82***	***312***
Release Tracking Number / Current Status: 3-0002744 / RAO				
ORGANIZATIONAL MAINT	***450 CONCORD AVE***	***SW 1/4 - 1/2 (0.409 mi.)***	***Q83***	***315***
Release Tracking Number / Current Status: 3-0013583 / RAO				
TRIA HOTEL-FMR BEST	***220 ALEWIFE BROOK PK***	***WSW 1/4 - 1/2 (0.432 mi.)***	***T90***	***369***
Release Tracking Number / Current Status: 3-0020815 / RAO				
FRESH POND CITGO STA	***480 CONCORD AVE***	***SW 1/4 - 1/2 (0.433 mi.)***	***Q91***	***393***
Release Tracking Number / Current Status: 3-0002382 / RAO				
SUNOCO 8000 0546	***515 CONCORD AVE***	***WSW 1/4 - 1/2 (0.446 mi.)***	***U96***	***419***
Release Tracking Number / Current Status: 3-0019521 / RAO				
SHERWIN WILLIAMS 701	***355 FRESH POND PKWY***	***SW 1/4 - 1/2 (0.459 mi.)***	***W100***	***492***
Release Tracking Number / Current Status: 3-0031721 / RAO				
NO LOCATION AID	***173 HARVEY ST***	***N 1/4 - 1/2 (0.461 mi.)***	***S102***	***501***
Release Tracking Number / Current Status: 3-0010916 / RAO				
PROPERTY	***30 CAMBRIDGE PARK DR***	***WNW 1/4 - 1/2 (0.495 mi.)***	***Z112***	***530***
Release Tracking Number / Current Status: 3-0004289 / RAO				
Release Tracking Number / Current Status: 3-0017229 / RAO				
MOBIL SERVICE STATIO	***343 FRESH POND PKWY***	***SW 1/4 - 1/2 (0.495 mi.)***	***113***	***537***
Release Tracking Number / Current Status: 3-0032297 / RAONR				
Release Tracking Number / Current Status: 3-0034768 / URAM				
Release Tracking Number / Current Status: 3-0031896 / RAONR				
Release Tracking Number / Current Status: 3-0001320 / TMPS				
Release Tracking Number / Current Status: 3-0038013 / UNCLSS				

MA LAST: The Leaking Aboveground Storage Tanks database

A review of the MA LAST list, as provided by EDR, and dated 04/05/2023 has revealed that there are 2 MA LAST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RESIDENCE	***236 WALDEN STREET***	***SSE 1/4 - 1/2 (0.311 mi.)***	***L59***	***231***
Release Tracking Number / Current Status: 3-0033133 / PSNC				
NO LOCATION AID	***169 CHILTON ST***	***SSW 1/4 - 1/2 (0.345 mi.)***	***68***	***258***

Release Tracking Number / Current Status: 3-0015001 / RAO

Lists of state and tribal registered storage tanks

MA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Protection's Summary Listing of all the Tanks Registered in the State of Massachusetts.

A review of the MA UST list, as provided by EDR, and dated 03/08/2023 has revealed that there are 2 MA UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VTT DISTRIBUTING CO Tank Status: Tank Removed Facility Id: 9136	169 RINDGE AVE	NNE 1/8 - 1/4 (0.217 mi.)	H39	139
UTT DISTRIBUTING CO Tank Status: Tank Removed Facility Id: 9135	***141 RINDGE AVE***	***NE 1/8 - 1/4 (0.237 mi.)***	***42***	***145***

State and tribal institutional control / engineering control registries

MA INST CONTROL: Activity and Use Limitations establish limits and conditions on the future use of contaminated property, and therefore allow cleanups to be tailored to these uses.

A review of the MA INST CONTROL list, as provided by EDR, and dated 04/05/2023 has revealed that there are 12 MA INST CONTROL sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NO LOCATION AID Release Tracking Number: 3-0014286	***147 SHERMAN ST***	***NE 0 - 1/8 (0.021 mi.)***	***A3***	***11***
WALDEN SQUARE APARTM Release Tracking Number: 3-0001656	***21 WALDEN SQ***	***E 1/4 - 1/2 (0.445 mi.)***	***95***	***410***

Lower Elevation	Address	Direction / Distance	Map ID	Page
NO LOCATION AID Release Tracking Number: 3-0011916	***80-96 SHERMAN ST***	***SSE 1/8 - 1/4 (0.142 mi.)***	***27***	***112***
NEW STREET-ACROSS DA Release Tracking Number: 3-0028725	***87 NEW ST***	***WSW 1/4 - 1/2 (0.264 mi.)***	***I45***	***151***
RINDGE TOWERS APARTM Release Tracking Number: 3-0001659	***362-364 RINDGE AVE***	***NW 1/4 - 1/2 (0.276 mi.)***	***J47***	***156***
75 NEW STREET Release Tracking Number: 3-0032213	***75 NEW STREET***	***WSW 1/4 - 1/2 (0.312 mi.)***	***60***	***233***
NEAR JERRYS POND Release Tracking Number: 3-0014739	***402 RINDGE AVE***	***WNW 1/4 - 1/2 (0.317 mi.)***	***61***	***241***
NO LOCATION AID	***23 BAY STATE RD***	***WSW 1/4 - 1/2 (0.372 mi.)***	***M74***	***279***

Release Tracking Number: 3-0015863				
22-36 NEW STREET	***22-36 NEW ST***	***WSW 1/4 - 1/2 (0.377 mi.)***	***N75***	***286***
Release Tracking Number: 3-0031307				
ORGANIZATIONAL MAINT	***450 CONCORD AVE***	***SW 1/4 - 1/2 (0.409 mi.)***	***Q83***	***315***
Release Tracking Number: 3-0013583				
TRIA HOTEL-FMR BEST	***220 ALEWIFE BROOK PK***	***WSW 1/4 - 1/2 (0.432 mi.)***	***T90***	***369***
Release Tracking Number: 3-0020815				
SHERWIN WILLIAMS 701	***355 FRESH POND PKWY***	***SW 1/4 - 1/2 (0.459 mi.)***	***W100***	***492***
Release Tracking Number: 3-0031721				

Lists of state and tribal brownfield sites

MA BROWNFIELDS: Under Massachusetts law, M.G.L. c. 21E is the statute that governs the cleanup of releases of oil and/or hazardous material to the environment. The Brownfields Act of 1998 amended M.G.L. c. 21E by establishing significant liability relief and financial incentives to spur the redevelopment of brownfields, while ensuring that the Commonwealth's environmental standards are met. Most brownfields are redeveloped with the benefit of liability protections that operate automatically under M.G.L. c. 21E.

A review of the MA BROWNFIELDS list, as provided by EDR, has revealed that there is 1 MA BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NO LOCATION AID	***147 SHERMAN ST***	***NE 0 - 1/8 (0.021 mi.)***	***A3***	***11***
Database: BROWNFIELDS 2, Date of Government Version: 12/03/2019				
MCP Status: RAO				
RTN: 3-0014286				

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/06/2023 has revealed that there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TELEDYNE CRYSTALONIC	***147 SHERMAN STREET***	***NE 0 - 1/8 (0.021 mi.)***	***A4***	***26***
EPA ID:: MAD047061460				
ADAPTIVE SURFACE TEC	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C8	39
EPA ID:: MAR000532473				
ZWITTERCO INC	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C10	46

EPA ID:: MAR000515635

POWER RECOVERY SYSTE	***181 RINDGE AVE***	***NNE 1/8 - 1/4 (0.212 mi.)***	***H37***	***132***

EPA ID:: MAD991288937

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 02/01/2023 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BOLT BARANEK & NEWMA		W 1/2 - 1 (0.722 mi.)	AW203	1779

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 03/30/2023 has revealed that there is 1 PFAS ECHO site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WAVEGUIDE CORPORATIO		ESE 0 - 1/8 (0.122 mi.)	C24	107

MA DRYCLEANERS: A listing of Department of Environmental Protection regulated drycleaning facilities that use perchloroethylene under the Environmental Results Program.

A review of the MA DRYCLEANERS list, as provided by EDR, and dated 04/19/2023 has revealed that there is 1 MA DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RIGAZIO CLEANERS	***266 RINDGE AVE***	***NNW 1/8 - 1/4 (0.177 mi.)***	***30***	***119***

Facility Id: 414955

MA HW GEN: Permanent generator identification numbers for all Massachusetts generators of hazardous waste and waste oil that have registered with or notified MassDEP of their hazardous waste activities.

A review of the MA HW GEN list, as provided by EDR, and dated 03/17/2023 has revealed that there are 5 MA HW GEN sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NORTH CAMBRIDGE GARA EPA Id: MAD146595731	140 SHERMAN ST	ENE 0 - 1/8 (0.026 mi.)	B6	34
WYZER BIOSCIENCES EPA Id: MV6179459697	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C13	85
PARCEL 62	***85 BOLTON ST***	***ESE 0 - 1/8 (0.117 mi.)***	***C18***	***94***

State Generator Status: VQG-MA
State Generator Status: SQG-MA
EPA Id: MV6173363299
EPA Id: MAR000526509
EPA Id: MAR000519991
EPA Id: MAR000612267
EPA Id: MAR000612440
**Additional key fields are available in the Map Findings section*

RIGAZIO CLEANERS EPA Id: MV6178644771	***266 RINDGE AVE***	***NNW 1/8 - 1/4 (0.177 mi.)***	***30***	***119***
CADBURY COMMONS EPA Id: MAR000607333	66 SHERMAN ST	SSE 1/8 - 1/4 (0.204 mi.)	G33	125

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 12/31/2018 has revealed that there is 1 NJ MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WYETH RESEARCH EPA Id: MAD029374238	***85 BOLTON STREET***	***ESE 0 - 1/8 (0.117 mi.)***	***C11***	***51***

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2020 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WYETH RESEARCH EPA Id: MAD029374238 Manifest Document Number: RIS0005264	***85 BOLTON STREET***	***ESE 0 - 1/8 (0.117 mi.)***	***C11***	***51***

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there are 3 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TELEDYNE COMPONENTS EPA ID: MAD047061460	147 SHERMAN ST	NE 0 - 1/8 (0.021 mi.)	A2	11
WYETH RESEARCH EPA ID: MAD029374238	***85 BOLTON STREET***	***ESE 0 - 1/8 (0.117 mi.)***	***C11***	***51***
TETRAGENETICS INC EPA ID: MAP072571199	85 BOLTON STREET 2ND	ESE 0 - 1/8 (0.117 mi.)	C15	88

MA MERCURY: A listing of locations, collecting and recycling for mercury-added products. Mercury is toxic to the human nervous system, as well as fish and animals. Mercury can enter the body either through skin absorption or through inhalation of mercury vapors. At room temperature, small beads of mercury will vaporize.

A review of the MA MERCURY list, as provided by EDR, and dated 09/26/2022 has revealed that there are 2 MA MERCURY sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MASSE HARDWARE	249 WALDEN STREET	SSE 1/4 - 1/2 (0.291 mi.)	L52	198
WHOLE FOODS MARKET F	***200 ALEWIFE BROOK PK***	***W 1/4 - 1/2 (0.371 mi.)***	***P72***	***266***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

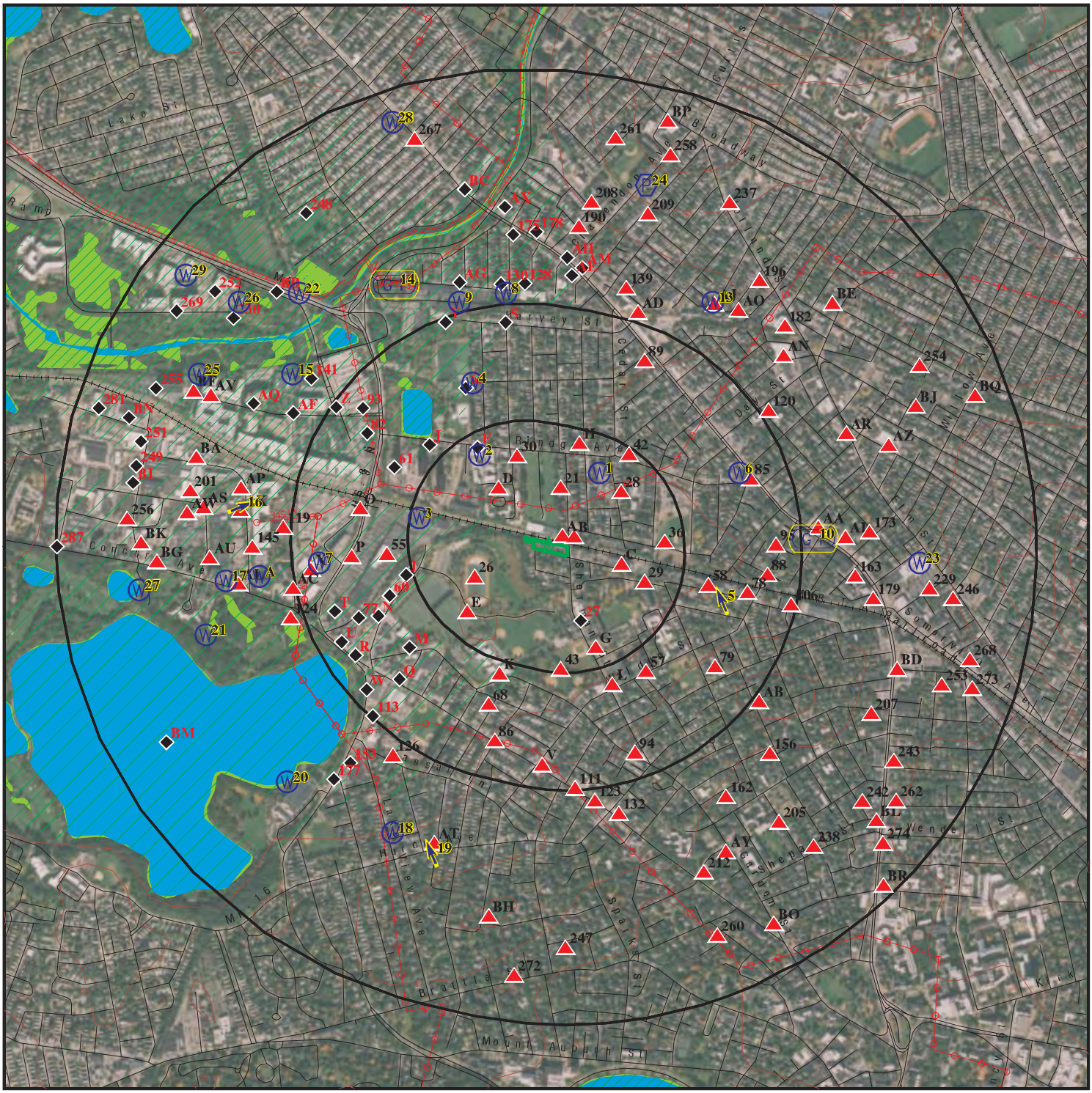
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHIPPEWA AGRICULTURA	85 BOLTON ST	ESE 0 - 1/8 (0.117 mi.)	C20	99

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 58 records.

Site Name	Database(s)
THE RESIDENCES AT ALEWIFE STATION	MA SHWS, MA LUST, MA RELEASE, MA ENF
STATION 830	MA SHWS, MA RELEASE
FRESH POND PARKING LOT	MA SHWS, MA RELEASE
50 CAMBRIDGEPARK DRIVE	MA SHWS, MA RELEASE
CHILLED WATER LINE EXTN	MA SHWS, MA RELEASE, MA ENF
BROADWAY & BINNEY STREETS	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
CONCORD LN & NEW ST SEWER & PUMP S	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA LUST, MA RELEASE
CONSTRUCTION SITE	MA SHWS, MA RELEASE
KENNEDY SQUARE	MA SHWS, MA RELEASE
INTERSECTION OF EVERETT ST & MASS	MA SHWS, MA LUST, MA RELEASE
FAWCETT STREET @ 70 FAWCETT ST	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
MBTA RAILROAD CROSSING	MA SHWS, MA RELEASE
HURON B PROJECT	MA SHWS, MA RELEASE
HARVARD U OXFORD ST PLAYGROUND	MA SHWS, MA RELEASE
ROADWAY NEAR INTERSECTION	MA SHWS, MA RELEASE
HARRISON AVENUE AT WHITTEMORE	MA SHWS, MA RELEASE
CHILLED WATER EXTENSION PROJECT	MA SHWS, MA RELEASE
ROADWAY	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
HURON A PROJECT	MA SHWS, MA RELEASE
ROADWAY	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
MOULTON ST PROPERTIES (FILL)	MA SHWS, MA RELEASE
DANEHY PARK	MA SHWS, MA RELEASE
UTILITY CORRIDOR	MA SHWS, MA RELEASE
HARVARD COLLEGE	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
FRANCES AVE	MA SHWS, MA RELEASE
GROUND ROUND	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
DOHERTY FUNERAL HOME	MA SHWS, MA RELEASE
POLE #215/2	MA SHWS, MA RELEASE
UTILITY EASEMENT OFF ALEWIFE BROOK	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
VACANT LOT (LOT 0)	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
INTERSECTION MIDDLESEX AVE & MYSTI	MA SHWS, MA RELEASE
MYSTIC RIVER OUTFALL @ SOME-98-A-1	MA SHWS, MA RELEASE
RAILROAD RIGHT OF WAY B-S004-1	MA SHWS, MA RELEASE
RAILROAD RIGHT OF WAY B-S004-4	MA SHWS, MA RELEASE
RAILROAD RIGHT OF WAY B-S006-1	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
MBTA GREEN LINE EXTENSION-SOMERVIL	MA SHWS, MA RELEASE
MBTA GREEN LINE EXTENSION-SOMERVIL	MA SHWS, MA RELEASE
MBTA GREEN LINE EXTENSION - SOMERV	MA SHWS, MA RELEASE
PUBLIC RIGHT-OF-WAY	MA SHWS, MA RELEASE
PUBLIC ROADWAY	MA SHWS, MA RELEASE
NO LOCATION AID	MA SHWS, MA RELEASE
RAILROAD TRUSS	MA SHWS, MA RELEASE
ARLINGTON CONCORD TURNPIKE DUMP	MA SWF/LF

OVERVIEW MAP - 7385010.2S



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	City of Cambridge- Bellis Circle	CLIENT:	Kleinfelder SEA
ADDRESS:	41 Bellis Cirlce Cambridge MA 02140	CONTACT:	Patrick Monahan
LAT/LONG:	42.390593 / 71.133542	INQUIRY #:	7385010.2s
		DATE:	July 10, 2023 11:44 am

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DETAIL MAP - 7385010.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Critical Environmental Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	City of Cambridge- Bellis Circle	CLIENT:	Kleinfelder SEA
ADDRESS:	41 Bellis Cirlce Cambridge MA 02140	CONTACT:	Patrick Monahan
LAT/LONG:	42.390593 / 71.133542	INQUIRY #:	7385010.2s
		DATE:	July 10, 2023 11:47 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	4	3	NR	NR	7
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		2	0	NR	NR	NR	2
RCRA-VSQG	0.250		7	1	NR	NR	NR	8
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
MA SHWS	1.000	1	4	11	55	173	NR	244
Lists of state and tribal landfills and solid waste disposal facilities								
MA SWF/LF	0.500		0	0	2	NR	NR	2
Lists of state and tribal leaking storage tanks								
MA LUST	0.500		1	1	16	NR	NR	18

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MA LAST	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
MA UST	0.250		0	2	NR	NR	NR	2
MA AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
MA INST CONTROL	0.500		1	1	10	NR	NR	12
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
MA BROWNFIELDS	0.500		1	0	0	NR	NR	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
MA LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
MA RELEASE	TP	1	NR	NR	NR	NR	NR	1
MA SPILLS	TP		NR	NR	NR	NR	NR	0
MA SPILLS 90	TP		NR	NR	NR	NR	NR	0
MA SPILLS 80	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	1	NR	NR	NR	4
FUDS	1.000		0	0	0	1	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		1	0	NR	NR	NR	1
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
MA PFAS	0.250		0	0	NR	NR	NR	0
MA AIRS	TP		NR	NR	NR	NR	NR	0
MA ASBESTOS	TP	1	NR	NR	NR	NR	NR	1
MA DRYCLEANERS	0.250		0	1	NR	NR	NR	1
MA ENF	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MA Financial Assurance	TP		NR	NR	NR	NR	NR	0
MA GWDP	TP		NR	NR	NR	NR	NR	0
MA HW GEN	0.250		3	2	NR	NR	NR	5
NJ MANIFEST	0.250		1	0	NR	NR	NR	1
RI MANIFEST	0.250		1	0	NR	NR	NR	1
NY MANIFEST	0.250		3	0	NR	NR	NR	3
MA MERCURY	0.500		0	0	2	NR	NR	2
MA NPDES	TP		NR	NR	NR	NR	NR	0
MA TIER 2	TP		NR	NR	NR	NR	NR	0
MA TSD	0.500		0	0	0	NR	NR	0
MA UIC	TP		NR	NR	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
MA RGA HWS	TP		NR	NR	NR	NR	NR	0
MA RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		3	29	24	90	174	0	320

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **41 BELLIS CIRCLE** **MA SHWS** **S118947430**
Target **41 BELLIS CIRCLE** **MA RELEASE** **N/A**
Property **CAMBRIDGE, MA 02140** **MA ASBESTOS**

Site 1 of 4 in cluster A

Actual:
13 ft.

SHWS:

Name:	41 BELLIS CIRCLE
Address:	41 BELLIS CIRCLE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0033725
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	08/01/2016
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	11/02/2016
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

Release:

Name:	41 BELLIS CIRCLE
Address:	41 BELLIS CIRCLE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0033725 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	08/01/2016
Category:	120 DY
Status Date:	11/02/2016
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	11/2/2016
Response Action Outcome:	PN

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	11/2/2016
Response Action Outcome:	PN

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	12/21/2016
Response Action Outcome:	PN

Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/1/2016
Response Action Outcome:	PN

41 BELLIS CIRCLE (Continued) **S118947430**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/1/2016
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/1/2016
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/10/2016
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/12/2016
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/16/2016
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/16/2016
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/9/2016
Response Action Outcome: PN

Chemicals:
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 160 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 3300 milligrams per kilogram
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 470 milligrams per kilogram
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 10000 milligrams per kilogram
Source: UNKNOWN

ASBESTOS:
Name: VACANT BUILDING
Address: 41 BELLIS CIRCLE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 07/03/2014
End Date: 07/03/2014
Date Entered: Not reported

41 BELLIS CIRCLE (Continued) **S118947430**

Entry Date:	06/20/2014
Quantity Materical Removed SF:	90.00
Quantity Material Removed LF:	.00
Project Description:	Blr,Insl,Trns
AR Tracking ID:	191594
Super Lic Number:	AS030091
Monitor Lic Number:	AM061044
Lab Lic Number:	AA000144
Year:	2014
Sticker Number:	100201872
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	VACANT BUILDING
Occupied:	0
Contractor:	AC000197
Contract Type:	WRITTEN
Hours:	7AM-3:30PM
Project Type:	Dem
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	3 CHAMBER DECON
Disposal Methods:	ALL METHODS WILL COMPLY
Facility Usage:	VACANT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MASS BAY TRANSPORTATION AUTHORITY
Owner Address:	10 PARK PLAZA
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	N/A
On Site Manager Phone:	Not reported
Ins Comp:	NAUTILUS
Policy Number:	WCA1526813
EXP Date:	1/30/2014
Facility Size:	40
Transporter Name:	A-BEST ABATEMENT INC
Transporter Address:	24 KEEWAYDIN DRIVE
Transporter City:	SALEM
Transporter State:	NH
Final Site:	Not reported
Certified Name:	SAM HOMSEY
Cert Sign Date:	06/20/2014
Certified Company:	A-BEST ABATEMENT
Certified Phone:	6038934696
Entered_by:	ABESTSH

A2 **TELEDYNE COMPONENTS** **NY MANIFEST** **S119069584**
NE **147 SHERMAN ST** **N/A**
< 1/8 **CAMBRIDGE, MA 02140**
0.021 mi.
111 ft. **Site 2 of 4 in cluster A**

Relative:
Higher

Actual:
15 ft.

NY MANIFEST:

Name:	TELEDYNE COMPONENTS
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 02140
Country:	USA
EPA ID:	MAD047061460
Facility Status:	Not reported
Location Address 1:	147 SHERMAN STREET
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	CAMBRIDGE
Location State:	MA
Location Zip:	07140
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	MAD047061460
Mailing Name:	TELEDYNE COMPONENTS
Mailing Contact:	TELEDYNE COMPONENTS
Mailing Address 1:	147 SHERMAN STREET
Mailing Address 2:	Not reported
Mailing City:	CAMBRIDGE
Mailing State:	MA
Mailing Zip:	07140
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	6175765690

A3 **NO LOCATION AID** **MA SHWS** **S102403910**
NE **147 SHERMAN ST** **MA INST CONTROL** **N/A**
< 1/8 **CAMBRIDGE, MA 02140** **MA BROWNFIELDS**
0.021 mi. **MA RELEASE**
111 ft. **Site 3 of 4 in cluster A** **MA ASBESTOS**
MA ENF

Relative:
Higher

Actual:
15 ft.

SHWS:

Name:	NO LOCATION AID
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Facility ID:	3-0014286
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	10/01/1996
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	07/26/2017
Phase:	Not reported
Response Action Outcome:	PA
Oil Or Haz Material:	Hazardous Material
Name:	COMMERCIAL PROPERTY

NO LOCATION AID (Continued) **S102403910**

Address:	147 SHERMAN STREET
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0033114
Source Type:	LINE
Release Town:	CAMBRIDGE
Notification Date:	08/27/2015
Category:	TWO HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	11/02/2015
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

INST CONTROL:

Name:	NO LOCATION AID
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Release Tracking Number:	3-0014286
Action Type:	AUL
Action Stat:	AMEND
Action Date:	07/17/2017
Response Action Outcome:	PA - PA

Name:	NO LOCATION AID
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Release Tracking Number:	3-0014286
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	01/28/2014
Response Action Outcome:	PA - PA

Name:	NO LOCATION AID
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Release Tracking Number:	3-0014286
Action Type:	AUL
Action Stat:	RECPT
Action Date:	12/19/2013
Response Action Outcome:	PA - PA

BROWNFIELDS 2:

Name:	NO LOCATION AID
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA
RTN:	3-0014286
RAO Class:	C1
Other RTNs:	Not reported
Current Owner:	Schwartz, Martha, Trustee
MCP Status:	RAO
AUL:	Not reported
COCs:	Ethene
Former Use:	Not reported
Current Use:	Not reported
Total Acreage:	1.07

NO LOCATION AID (Continued) **S102403910**

Fact Sheet: Not reported

Release:

Name:	NO LOCATION AID
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Release Tracking Number/Current Status:	3-0014286 / PSC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	10/01/1996
Category:	120 DY
Status Date:	07/26/2017
Phase:	Not reported
Response Action Outcome:	PA - PA
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/11/2008
Response Action Outcome:	PA
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	1/16/2013
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	1/28/2014
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	1/8/2010
Response Action Outcome:	PA
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	1/9/2014
Response Action Outcome:	PA
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	1/9/2014
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	1/9/2014
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	RMRFIN

NO LOCATION AID (Continued) **S102403910**

Action Date: 1/9/2014
Response Action Outcome: PA

Action Type: Partial RAO for this RTN
Action Status: RAO Statement Received
Action Date: 1/9/2014
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/1/1996
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/1/1996
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 10/12/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINI
Action Date: 10/17/2008
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/17/2008
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 10/18/2009
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/19/2016
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/19/2016
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 10/20/2008
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 10/20/2014
Response Action Outcome: PA

NO LOCATION AID (Continued) **S102403910**

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/24/2015
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/24/2015
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/1997
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/7/1997
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/1997
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/1/1996
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 11/16/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/16/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/16/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 11/18/2008
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 12/16/2008
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received

NO LOCATION AID (Continued) **S102403910**

Action Date: 12/19/2013
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/28/2016
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 2/10/2017
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Plan Denied and/or Written Plan Requested
Action Date: 2/13/2008
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 2/13/2008
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/2/2010
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 2/2/2010
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 2/9/2009
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 3/14/2007
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/20/2015
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 3/20/2015
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLFLD
Action Date: 3/30/2018
Response Action Outcome: PA

NO LOCATION AID (Continued) **S102403910**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/4/1998
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/4/1998
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/11/1997
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/15/1997
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 4/16/2010
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: Interim Deadline Letter Issued
Action Date: 4/26/2007
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 4/30/2008
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 4/30/2009
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/30/2009
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: Interim Deadline Letter Issued
Action Date: 4/4/2007
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 4/4/2007
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: RMRINT

NO LOCATION AID (Continued) **S102403910**

Action Date: 4/6/2016
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/6/2016
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/11/2010
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Submittal Determined to be Invalid by DEP
Action Date: 6/19/2008
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 6/19/2008
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 7/17/2017
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/26/2017
Response Action Outcome: PA

Action Type: Phase 4
Action Status: Revised Statement or Transmittal Received
Action Date: 7/26/2017
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 7/26/2017
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 7/30/2009
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSAREV
Action Date: 8/10/2017
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: RMRINI
Action Date: 8/14/2008
Response Action Outcome: PA

NO LOCATION AID (Continued) **S102403910**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/28/2008
Response Action Outcome:	PA
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	8/9/2017
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	9/5/1997
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	9/8/2008
Response Action Outcome:	PA

Chemicals:

Chemical:	ETHENE, TETRACHLORO-
Quantity:	230 milligrams per liter
Chemical:	ETHENE, TRICHLORO-
Quantity:	3 milligrams per kilogram
Chemical:	ETHENE, TETRACHLORO-
Quantity:	63 milligrams per kilogram
Chemical:	ETHENE, CHLORO-
Quantity:	0.006 milligrams per liter
Chemical:	ETHENE, 1,2-DICHLORO-, (Z)
Quantity:	10 milligrams per kilogram
Chemical:	ETHENE, TRICHLORO-
Quantity:	0.68 milligrams per liter
Chemical:	ETHENE, 1,1-DICHLORO-
Quantity:	4 milligrams per liter
Source:	UNKNOWN
Name:	COMMERCIAL PROPERTY
Address:	147 SHERMAN STREET
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0033114 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	08/27/2015
Category:	TWO HR
Status Date:	11/02/2015
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	10/13/2015

NO LOCATION AID (Continued) **S102403910**

Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/13/2015
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 11/2/2015
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/2/2015
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/2/2015
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/27/2015
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/27/2015
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/28/2015
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/11/2015
Response Action Outcome: PN

Chemicals:
Chemical: HYDRAULIC FLUID
Quantity: 20 gallons
Chemical: HYDRAULIC OIL
Quantity: 17 gallons
Location Type: COMMERCIAL
Source: LINE

ASBESTOS:
Name: 147 SHERMAN ST CONDOS
Address: 147 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported

NO LOCATION AID (Continued) **S102403910**

Notifiers Name:	Not reported
Start Date:	03/10/2009
End Date:	03/31/2009
Date Entered:	Not reported
Entry Date:	03/11/2009
Quantity Materical Removed SF:	8000.00
Quantity Material Removed LF:	Not reported
Project Description:	DECONTAMINATION
AR Tracking ID:	110315
Super Lic Number:	AS060627
Monitor Lic Number:	AA000144
Lab Lic Number:	AA000144
Year:	2009
Sticker Number:	306537
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 661-8141
Sub Town:	Not reported
Worksite:	UNITS 103-104-105-106-108 & HALLWAY
Occupied:	-1
Contractor:	AC000284
Contract Type:	Not reported
Hours:	7-3:30
Project Type:	CLEAN-UP
Abatement Process:	Full Containment
Location:	Indoors
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	147 SHERMAN ST CONDOS
Owner Address:	147 SHERMAN ST
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	30000
Transporter Name:	SERVICE TRANSPORT GROUP
Transporter Address:	58 PYLES LN
Transporter City:	NEW CASTLE
Transporter State:	DE
Final Site:	47
Certified Name:	DAVID PATTI
Cert Sign Date:	03/09/2009
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	SBa
Name:	147 SHERMAN ST CONDOS
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA

NO LOCATION AID (Continued) **S102403910**

Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/26/2009
End Date:	02/20/2009
Date Entered:	Not reported
Entry Date:	01/29/2009
Quantity Materical Removed SF:	11000.00
Quantity Material Removed LF:	Not reported
Project Description:	DECON
AR Tracking ID:	109035
Super Lic Number:	AS060627
Monitor Lic Number:	AA000144
Lab Lic Number:	AA000144
Year:	2009
Sticker Number:	306446
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 661-8141
Sub Town:	Not reported
Worksite:	UNITS, 100-108, HALLWAY
Occupied:	-1
Contractor:	AC000284
Contract Type:	Not reported
Hours:	7-330
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	-1
DEP Waiver Number:	09001912
DLWD Waiver Number:	HV09020
Small Owner Occ:	Not reported
Owner Name:	147 SHERMAN ST CONDOS
Owner Address:	147 SHERMAN ST
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL ENTERPRISES
Transporter Address:	35 POND PARK RD, UNIT 4
Transporter City:	HINGHAM
Transporter State:	MA
Final Site:	47
Certified Name:	DAVID PATTI
Cert Sign Date:	01/21/2009
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	mmitchell

NO LOCATION AID (Continued) **S102403910**

ENFORCEMENT:

Name:	MARTHA SCHWARTZ, PAUL KRUEGER, & MAGDANZ-SHERMAN STREET, LLC AS TRUSTEE OF T
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0014286
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	10/12/2012
ENF #:	NON-NE-12-3A077
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	T

Name:	SHERMAN STREET CONDOMINIUM TRUST
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Region:	NERO
DEP Region:	NERO
DEP Program:	3t
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0014286
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	06/19/2008
ENF #:	Faux Enf- 1833
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported

NO LOCATION AID (Continued) **S102403910**

Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	SHERMAN STREET CONDOMINIUM TRUST
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Region:	NERO
DEP Region:	NERO
DEP Program:	3t
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0014286
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	02/13/2008
ENF #:	NON-NE-08-3S001
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	SHERMAN STREET CONDOMINIUM TRUST
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Region:	NERO
DEP Region:	NERO
DEP Program:	3t
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0014286
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	01/11/2008
ENF #:	Faux Enf- 1832
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported

NO LOCATION AID (Continued) **S102403910**

EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	SHERMAN STREET CONDOMINIUM TRUST
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Region:	NERO
DEP Region:	NERO
DEP Program:	3t
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0014286
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	04/26/2007
ENF #:	Faux Enf- 1835
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	SHERMAN STREET CONDOMINIUM TRUST
Address:	147 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021403299
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0014286
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	04/04/2007
ENF #:	Faux Enf- 1834
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported

NO LOCATION AID (Continued) **S102403910**

ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

A4 **TELEDYNE CRYSTALONIC** **RCRA NonGen / NLR** **1000201721**
NE **147 SHERMAN STREET** **FINDS** **MAD047061460**
< 1/8 **CAMBRIDGE, MA 02140** **ECHO**
0.021 mi.
111 ft. **Site 4 of 4 in cluster A**

Relative: **Higher**
Actual: **15 ft.**

RCRA Listings:

Date Form Received by Agency:	19801006
Handler Name:	Teledyne Crystalonics
Handler Address:	147 SHERMAN ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAD047061460
Contact Name:	PAUL BARROW
Contact Address:	147 SHERMAN ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	617-491-1670
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ma
State District:	N
Mailing Address:	147 SHERMAN ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Teledyne Crystalonic
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---

TELEDYNE CRYSTALONIC (Continued) **1000201721**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20171020
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F004
Waste Description:	The Following Spent Nonhalogenated Solvents: Cresols, Cresylic Acid, And Nitrobenzene; And The Still Bottoms From The Recovery Of These Solvents; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above

TELEDYNE CRYSTALONIC (Continued) **1000201721**

Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: P030
Waste Description: Cyanides (Soluble Cyanide Salts), Not Otherwise Specified

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TELEDYNE CRYSTALONIC
Legal Status: Private
Date Became Current: 19911208
Date Ended Current: 19941216
Owner/Operator Address: 147 SHERMAN ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19801006
Handler Name: TELEDYNE CRYSTALONICS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900301
Handler Name: TELEDYNE CRYSTALONICS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19900823

TELEDYNE CRYSTALONIC (Continued) **1000201721**

Actual Return to Compliance Date:	19910419
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19910116
Enforcement Identifier:	001
Date of Enforcement Action:	19901211
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	NE
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

TELEDYNE CRYSTALONIC (Continued) **1000201721**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19900823
Actual Return to Compliance Date: 19910419
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19910116
Enforcement Identifier: 001
Date of Enforcement Action: 19901211
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19900823
Evaluation Responsible Agency: State
Found Violation: Yes

TELEDYNE CRYSTALONIC (Continued) **1000201721**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R1MA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	19910419
Scheduled Compliance Date:	19910116
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910419
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	R1MRA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900823
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R1MA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	19910419
Scheduled Compliance Date:	19910116
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:
Registry ID: 110002016933

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
MA-EPICS - Massachussetts Environmental Protection Integrated Computer System

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000201721
Registry ID: 110002016933

TELEDYNE CRYSTALONIC (Continued) **1000201721**

DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002016933
Name:	TELEDYNE CRYSTALONIC
Address:	147 SHERMAN STREET
City,State,Zip:	CAMBRIDGE, MA 02140

B5 **NORTH CAMBRIDGE GARAGE** **RCRA-VSQG** **1004716328**
ENE **140 SHERMAN ST** **FINDS** **MAD146595731**
< 1/8 **CAMBRIDGE, MA 02140** **ECHO**
0.026 mi.
139 ft. **Site 1 of 2 in cluster B**

Relative: **Higher**
Actual: **15 ft.**

RCRA Listings:

Date Form Received by Agency:	19870128
Handler Name:	North Cambridge Garage
Handler Address:	140 SHERMAN ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAD146595731
Contact Name:	ROBERT FARINO
Contact Address:	140 SHERMAN ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	617-876-6561
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ma
State District:	N
Mailing Address:	140 SHERMAN ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Robert Farino
Owner Type:	Private
Operator Name:	North Cambridge Garage
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline

NORTH CAMBRIDGE GARAGE (Continued) **1004716328**

202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20171020
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ROBERT FARINO	
Legal Status:	Private
Date Became Current:	20041016
Date Ended Current:	Not reported
Owner/Operator Address:	140 SHERMAN ST
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02140
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NORTH CAMBRIDGE GARAGE	
Legal Status:	Private
Date Became Current:	19930712
Date Ended Current:	Not reported
Owner/Operator Address:	140 SHERMAN ST
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02140
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19870128
Handler Name: NORTH CAMBRIDGE GARAGE	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Ma
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

NORTH CAMBRIDGE GARAGE (Continued) **1004716328**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110063924320

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
MA-EPICS - Massachussetts Environmental Protection Integrated Computer System

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004716328
Registry ID: 110063924320
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110063924320
Name: NORTH CAMBRIDGE GARAGE
Address: 140 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA 02140

B6 **NORTH CAMBRIDGE GARAGE** **MA HW GEN** **S112551999**
ENE **140 SHERMAN ST** **N/A**
< 1/8 **CAMBRIDGE, MA 02140**
0.026 mi.
139 ft. **Site 2 of 2 in cluster B**

Relative: Higher
Actual: 15 ft.

HW GEN:
Name: NORTH CAMBRIDGE GARAGE
Address: 140 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAD146595731
RCRA Generator Status: VSQG
State Generator Status: Not reported

C7
ESE
< 1/8
0.117 mi.
618 ft.

CARGENE THERAPEUTICS INC
85 BOLTON ST
CAMBRIDGE, MA 02140

Site 1 of 16 in cluster C

RCRA-VSQG **1024881609**
MAR000519991

Relative:
Higher

Actual:
15 ft.

RCRA Listings:

Date Form Received by Agency:	20220504
Handler Name:	Cargene Therapeutics Inc
Handler Address:	85 BOLTON ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAR000519991
Contact Name:	NABIN MEHER
Contact Address:	BOLTON ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	352-871-6048
Contact Fax:	Not reported
Contact Email:	NABIN.MEHER@CARGENE.COM
Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, State-specific Activities
State District Owner:	Ma
State District:	NE
Mailing Address:	BOLTON ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Bolton Street Partners Llc
Owner Type:	Private
Operator Name:	Cargene Therapeutics Inc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	--Y
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CARGENE THERAPEUTICS INC (Continued) **1024881609**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220506
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D022
Waste Description:	Chloroform
Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PROCLARA BIOSCIENCES INC.

CARGENE THERAPEUTICS INC (Continued) **1024881609**

Legal Status: Private
Date Became Current: 20130101
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON STREET
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: 617-941-7001
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: ASHEEDY@PROCLARABIO.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Private
Date Became Current: 20110707
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON ST.
Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON ST
Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: PETERZ@TRIADALPHA.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Private
Date Became Current: 20110707
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON ST.
Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: PROCLARA BIOSCIENCES INC.
Legal Status: Private
Date Became Current: 20130101
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON STREET
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: 617-941-7001
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: ASHEEDY@PROCLARABIO.COM

CARGENE THERAPEUTICS INC (Continued) **1024881609**

Owner/Operator Indicator: Operator
Owner/Operator Name: CARGENE THERAPEUTICS INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20180716
Handler Name: PROCLARA BIOSCIENCES, INC.
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20190114
Handler Name: PROCLARA BIOSCIENCE, INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220504
Handler Name: CARGENE THERAPEUTICS INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 54171
NAICS Description: RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES

CARGENE THERAPEUTICS INC (Continued) **1024881609**

NAICS Code: 541714
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C8 **ADAPTIVE SURFACE TECHNOLOGIES** **RCRA NonGen / NLR** **1024882827**
ESE **85 BOLTON ST** **MAR000532473**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 2 of 16 in cluster C**

Relative: Higher
Actual: 15 ft.

RCRA Listings:

Date Form Received by Agency:	20220719
Handler Name:	Adaptive Surface Technologies
Handler Address:	85 BOLTON ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAR000532473
Contact Name:	JONATHAN DORAN
Contact Address:	BOLTON ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	781-883-8562
Contact Fax:	Not reported
Contact Email:	JON@ADAPTIVESURFACE.TECH
Contact Title:	OPERATIONS MANAGER
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ma
State District:	NE
Mailing Address:	BOLTON ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Triad Alpha Partners Llc
Owner Type:	Private
Operator Name:	Adaptive Surface Technologies
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No

ADAPTIVE SURFACE TECHNOLOGIES (Continued) **1024882827**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220803
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	D038
Waste Description:	Pyridine
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

ADAPTIVE SURFACE TECHNOLOGIES (Continued) **1024882827**

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ADAPTIVE SURFACE TECHNOLOGIES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST.
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TRIAD ALPHA PARTNERS LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON ST
Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ADAPTIVE SURFACE TECHNOLOGIES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TRIAD ALPHA PARTNERS, LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON ST.
Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

ADAPTIVE SURFACE TECHNOLOGIES (Continued) **1024882827**

Historic Generators:

Receive Date:	20220719
Handler Name:	ADAPTIVE SURFACE TECHNOLOGIES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Ma
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20180920
Handler Name:	ADAPTIVE SURFACE TECHNOLOGIES
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Ma
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	541713
NAICS Description:	RESEARCH AND DEVELOPMENT IN NANOTECHNOLOGY

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

C9 **WAVEGUIDE CORPORATION** **RCRA-VSQG** **1024881006**
ESE **85 BOLTON ST** **MAC300109683**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 3 of 16 in cluster C**

Relative:
Higher

Actual:
15 ft.

RCRA Listings:

Date Form Received by Agency:	20180529
Handler Name:	Waveguide Corporation
Handler Address:	85 BOLTON ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAC300109683
Contact Name:	WENDY COCO
Contact Address:	BOLTON ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	617-827-8164
Contact Fax:	Not reported
Contact Email:	WENDY.COCO@WAVEGUIDECORP.COM

WAVEGUIDE CORPORATION (Continued) **1024881006**

Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, State-specific Activities
State District Owner:	Ma
State District:	NE
Mailing Address:	BEACON CENTER
Mailing City,State,Zip:	NEWTON CENTER, MA 02459
Owner Name:	Bolton Street Partners Llc
Owner Type:	Private
Operator Name:	Waveguide Corporation Nelson Stacks Ceo
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	--Y
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190322
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

WAVEGUIDE CORPORATION (Continued) **1024881006**

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D019
Waste Description:	Carbon Tetrachloride
Waste Code:	D022
Waste Description:	Chloroform
Waste Code:	F001
Waste Description:	The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F005
Waste Description:	The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

WAVEGUIDE CORPORATION (Continued) **1024881006**

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U003
Waste Description: Acetonitrile (I,T)

Waste Code: U108
Waste Description: 1,4-Diethyleneoxide (Or) 1,4-Dioxane

Waste Code: U112
Waste Description: Acetic Acid, Ethyl Ester (I) (Or) Ethyl Acetate (I)

Waste Code: U140
Waste Description: 1-Propanol, 2-Methyl- (I,T) (Or) Isobutyl Alcohol (I,T)

Waste Code: U173
Waste Description: Ethanol, 2,2'-(Nitrosoimino)Bis- (Or) N-Nitrosodiethanolamine

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: WAVEGUIDE CORPORATION NELSON STACKS CEO
Legal Status: Private
Date Became Current: 20150401
Date Ended Current: Not reported
Owner/Operator Address: 716 BEACON CENTER
Owner/Operator City,State,Zip: NEWTON CENTER, MA 02459
Owner/Operator Telephone: 617-893-1001
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Private
Date Became Current: 20090813
Date Ended Current: Not reported
Owner/Operator Address: 181 DUDLEY RD
Owner/Operator City,State,Zip: NEWTON, MA 02459
Owner/Operator Telephone: 999-999-9999
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180529
Handler Name: WAVEGUIDE CORPORATION
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

WAVEGUIDE CORPORATION (Continued) **1024881006**

List of NAICS Codes and Descriptions:
NAICS Code: 213112
NAICS Description: SUPPORT ACTIVITIES FOR OIL AND GAS OPERATIONS

NAICS Code: 325998
NAICS Description: ALL OTHER MISCELLANEOUS CHEMICAL PRODUCT AND PREPARATION MANUFACTURING

NAICS Code: 334516
NAICS Description: ANALYTICAL LABORATORY INSTRUMENT MANUFACTURING

NAICS Code: 541714
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C10 **ZWITTERCO INC** **RCRA NonGen / NLR** **1024881189**
ESE **85 BOLTON ST** **MAR000515635**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 4 of 16 in cluster C**

Relative:
Higher

Actual:
15 ft.

RCRA Listings:

Date Form Received by Agency:	20220516
Handler Name:	Zwitterco Inc
Handler Address:	85 BOLTON ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAR000515635
Contact Name:	ANDREW R O'CONNELL
Contact Address:	BOLTON ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	339-221-0508
Contact Fax:	Not reported
Contact Email:	AOCONNELL@ZWITTERCO.COM
Contact Title:	EHS & OPERATIONS MANAGER
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ma
State District:	NE
Mailing Address:	BOLTON ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Bolton Street Partners Llc
Owner Type:	Private
Operator Name:	Zwitterco Inc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No

ZWITTERCO INC (Continued) **1024881189**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220527
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	K049

ZWITTERCO INC (Continued) **1024881189**

Waste Description: Slop Oil Emulsion Solids From The Petroleum Refining Industry.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Private
Date Became Current: 20180618
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON ST
Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: 617-413-6795
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: PETERZ@TRIADALPHA.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: SNAPDRAGON CHEMISTRY, INC.
Legal Status: Private
Date Became Current: 20180618
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON STREET
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: 877-695-8363
Owner/Operator Telephone Ext: 700
Owner/Operator Fax: Not reported
Owner/Operator Email: MATT.BIO@SNAPDRAGONCHEMISTRY.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: ZWITTERCO INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Private
Date Became Current: 20180618
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON ST
Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: 617-413-6795
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: PETERZ@TRIADALPHA.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS, LLC
Legal Status: Private
Date Became Current: 20180618
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON STREET

ZWITTERCO INC (Continued) **1024881189**

Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: 617-413-6795
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: PETERZ@TRIADALPHA.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: ZWITTERCO INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Private
Date Became Current: 20180618
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON ST
Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: 617-413-6795
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: PETERZ@TRIADALPHA.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: ZWITTERCO INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220516
Handler Name: ZWITTERCO INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20180622

ZWITTERCO INC (Continued) **1024881189**

Handler Name: SNAPDRAGON CHEMISTRY INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200702
Handler Name: ZWITTERCO INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20210827
Handler Name: ZWITTERCO INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 333318
NAICS Description: OTHER COMMERCIAL AND SERVICE INDUSTRY MACHINERY MANUFACTURING

NAICS Code: 541690
NAICS Description: OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES

NAICS Code: 541714
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY

NAICS Code: 541715
NAICS Description: RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT NANOTECHNOLOGY AND BIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

ZWITTERCO INC (Continued) **1024881189**

Evaluation Action Summary:
Evaluations: No Evaluations Found

C11 **WYETH RESEARCH** **RCRA-VSQG** **1000397983**
ESE **85 BOLTON STREET** **ICIS** **MAD029374238**
< 1/8 **CAMBRIDGE, TOWN OF, MA 02140** **US AIRS**
0.117 mi. **RI MANIFEST**
618 ft. **Site 5 of 16 in cluster C** **NY MANIFEST**
NJ MANIFEST

Relative:
Higher

Actual:
15 ft.

RCRA Listings:

Date Form Received by Agency:	20200709
Handler Name:	Lase Innovation Inc
Handler Address:	85 BOLTON ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAD029374238
Contact Name:	SARAH FORWARD
Contact Address:	BOLTON ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	617-599-0003
Contact Fax:	Not reported
Contact Email:	SFORWARD@LASEINNO.COM
Contact Title:	TECHNOLOGIST
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, State-specific Activities
State District Owner:	Ma
State District:	NE
Mailing Address:	BOLTON ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Bolton St Partners Llc
Owner Type:	Private
Operator Name:	Bolton St Partners Llc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	--Y
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline

WYETH RESEARCH (Continued) **1000397983**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200713
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	U002
Waste Description:	2-Propanone (I) (Or) Acetone (I)
Waste Code:	U031
Waste Description:	1-Butanol (I) (Or) N-Butyl Alcohol (I)
Waste Code:	U044
Waste Description:	Chloroform (Or) Methane, Trichloro-
Waste Code:	U103
Waste Description:	Dimethyl Sulfate (Or) Sulfuric Acid, Dimethyl Ester

WYETH RESEARCH (Continued) **1000397983**

Waste Code: U117
Waste Description: Ethane, 1,1'-Oxybis-(I) (Or) Ethyl Ether (I)

Waste Code: U122
Waste Description: Formaldehyde

Waste Code: U123
Waste Description: Formic Acid (C,T)

Waste Code: U133
Waste Description: Hydrazine (R,T)

Waste Code: U154
Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Waste Code: U188
Waste Description: Phenol

Waste Code: U196
Waste Description: Pyridine

Waste Code: U211
Waste Description: Carbon Tetrachloride (Or) Methane, Tetrachloro-

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Waste Code: U239
Waste Description: Benzene, Dimethyl- (I,T) (Or) Xylene (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: GENETICS INSTITUTE LLC
Legal Status: Private
Date Became Current: 19000101
Date Ended Current: Not reported
Owner/Operator Address: 87 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BIOTECHNICA INTERNATIONAL INC
Legal Status: Private
Date Became Current: 19901015
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140-0000
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BOLTON ST PARTNERS LLC

WYETH RESEARCH (Continued) **1000397983**

Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	85 BOLTON ST
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02140
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: WYETH RESEARCH	
Legal Status:	Private
Date Became Current:	20030101
Date Ended Current:	Not reported
Owner/Operator Address:	87 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02140
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: BIOTECHNICA INTERNATIONAL INC	
Legal Status:	Private
Date Became Current:	19901015
Date Ended Current:	Not reported
Owner/Operator Address:	85 BOLTON ST
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02140-0000
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: GENETICS INSTITUTE INC	
Legal Status:	Private
Date Became Current:	19930211
Date Ended Current:	Not reported
Owner/Operator Address:	87 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02140-0000
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: WYETH RESEARCH	
Legal Status:	Private
Date Became Current:	20030101
Date Ended Current:	Not reported
Owner/Operator Address:	87 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02140
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Owner/Operator Indicator: Owner
Owner/Operator Name: WYETH PHARMACEUTICALS
Legal Status: Private
Date Became Current: 20030421
Date Ended Current: Not reported
Owner/Operator Address: 87 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GENETICS INSTITUTE LLC
Legal Status: Private
Date Became Current: 19000101
Date Ended Current: Not reported
Owner/Operator Address: 87 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BIOTECHNICA INTERNATIONAL INC
Legal Status: Private
Date Became Current: 19901015
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140-0000
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON ST PARTNERS LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GENETICS INSTITUTE
Legal Status: Private
Date Became Current: 19920520
Date Ended Current: Not reported
Owner/Operator Address: 54 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140-0000
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

WYETH RESEARCH (Continued) **1000397983**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PRE INC
Legal Status: Private
Date Became Current: 20051231
Date Ended Current: Not reported
Owner/Operator Address: 54 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140-0000
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BIOTECHNICA INTERNATIONAL INC
Legal Status: Private
Date Became Current: 19901015
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140-0000
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GENETICS INSTITUTE INC
Legal Status: Private
Date Became Current: 19930211
Date Ended Current: Not reported
Owner/Operator Address: 87 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140-0000
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020117
Handler Name: WYETH RESEARCH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20030421
Handler Name: WYETH RESEARCH
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ma

WYETH RESEARCH (Continued) **1000397983**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20061208
Handler Name: WYETH RESEARCH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19901015
Handler Name: BIOTECHNICA INTERNATIONAL INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19821201
Handler Name: BIOTECHNICA INTERNATIONAL INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19930221
Handler Name: GENETICS INSTITUTE LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

WYETH RESEARCH (Continued) **1000397983**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200709
Handler Name: LASE INNOVATION INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 334516
NAICS Description: ANALYTICAL LABORATORY INSTRUMENT MANUFACTURING

NAICS Code: 54171
NAICS Description: RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19910308
Actual Return to Compliance Date: 19910517
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19910429
Enforcement Identifier: 000
Date of Enforcement Action: 19910404
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R1NS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

WYETH RESEARCH (Continued) **1000397983**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20051212
Actual Return to Compliance Date: 20060207
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 20060206
Enforcement Identifier: 001
Date of Enforcement Action: 20060104
Enforcement Responsible Agency: State
Enforcement Docket Number: Non-Ne-05-9164
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: DBMA
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20051212
Actual Return to Compliance Date: 20060207
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 20060206
Enforcement Identifier: 001
Date of Enforcement Action: 20060104
Enforcement Responsible Agency: State

WYETH RESEARCH (Continued) **1000397983**

Enforcement Docket Number: Non-Ne-05-9164
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: DBMA
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20051212
Actual Return to Compliance Date: 20060207
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 20060206
Enforcement Identifier: 001
Date of Enforcement Action: 20060104
Enforcement Responsible Agency: State
Enforcement Docket Number: Non-Ne-05-9164
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: DBMA
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

WYETH RESEARCH (Continued) **1000397983**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20051212
Actual Return to Compliance Date: 20060207
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 20060206
Enforcement Identifier: 001
Date of Enforcement Action: 20060104
Enforcement Responsible Agency: State
Enforcement Docket Number: Non-Ne-05-9164
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: DBMA
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported

WYETH RESEARCH (Continued) **1000397983**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20051212
Actual Return to Compliance Date: 20060207
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 20060206
Enforcement Identifier: 001
Date of Enforcement Action: 20060104
Enforcement Responsible Agency: State
Enforcement Docket Number: Non-Ne-05-9164
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: DBMA
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

WYETH RESEARCH (Continued) **1000397983**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20051212
Actual Return to Compliance Date: 20060207
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 20060206
Enforcement Identifier: 001
Date of Enforcement Action: 20060104
Enforcement Responsible Agency: State
Enforcement Docket Number: Non-Ne-05-9164
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: DBMA
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19910308
Actual Return to Compliance Date: 19910517
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19910429
Enforcement Identifier: 000
Date of Enforcement Action: 19910404
Enforcement Responsible Agency: State

WYETH RESEARCH (Continued) **1000397983**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R1NS
Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

WYETH RESEARCH (Continued) **1000397983**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19910308
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R1NS
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 19910517
Scheduled Compliance Date: 19910429
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20051212
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: DBMA
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 20060207
Scheduled Compliance Date: 20060206
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20051212
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: DBMA
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 20060207
Scheduled Compliance Date: 20060206
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20051212
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: DBMA
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 20060207
Scheduled Compliance Date: 20060206
Date of Request: Not reported

WYETH RESEARCH (Continued) **1000397983**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20051212
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	DBMA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060207
Scheduled Compliance Date:	20060206
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19910517
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	R1NS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20051212
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	DBMA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060207
Scheduled Compliance Date:	20060206
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20051212
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	DBMA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	20060207
Scheduled Compliance Date:	20060206
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19910308

WYETH RESEARCH (Continued) **1000397983**

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R1NS
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	19910517
Scheduled Compliance Date:	19910429
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060207
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	DBMA
Evaluation Responsible Sub-Organization:	NE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ICIS:

Enforcement Action ID:	MA000A0000251190163100004
FRS ID:	110001959934
Action Name:	WYETH RESEARCH 251190163100004
Facility Name:	WYETH RESEARCH
Facility Address:	85 BOLTON STREET CAMBRIDGE, TOWN OF, MA 021400000
Enforcement Action Type:	Notice of Violation
Facility County:	MIDDLESEX
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	7391
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	42.38987
Longitude in Decimal Degrees:	-71.13034
Permit Type Desc:	Not reported
Program System Acronym:	MA0000002511901631
Facility NAICS Code:	541710
Tribal Land Code:	Not reported

US AIRS MINOR:

Envid:	1000397983
Region Code:	01
Programmatic ID:	AIR MA0000002511901631
Facility Registry ID:	110001959934
D and B Number:	Not reported
Primary SIC Code:	7391
NAICS Code:	541710

WYETH RESEARCH (Continued) **1000397983**

Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 01
Programmatic ID: AIR MA0000002511901631
Facility Registry ID: 110001959934
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 01
Programmatic ID: AIR MA0000002511901631
Facility Registry ID: 110001959934
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-12-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 01
Programmatic ID: AIR MA0000002511901631
Facility Registry ID: 110001959934
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-11-24 00:00:00
Activity Status Date: 2010-11-24 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

RI MANIFEST:
Name: Not reported
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAD029374238
GEN Cert Date: 8/24/1996
Manifest Document Number: RIS0005264
Waste Description: SILVER
TSDF Id: RID040098352
TSDF Name: Not reported
Qty: 70
WT/Vol Units: P
TSDF Date: Not reported
Transporter 2 Id: Not reported

WYETH RESEARCH (Continued) **1000397983**

Item Number:	1
Transporter 2 Name:	Not reported
Transporter Name 2:	Not reported
Transporter EPAID:	RID980906986
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D011
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Fee Exempt Code:	Not reported
Comment:	Not reported
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
Quarter:	Not reported
Transporter Contact Name:	Not reported
Transporter Contact Email:	Not reported
Filing Date:	Not reported
Total Fee:	Not reported
Billing Name:	Not reported
Paid Date:	Not reported
Paid Time:	Not reported
Facility Receipt Date:	Not reported
Fee:	Not reported
Manifest Created Date:	Not reported
Manifest Updated Date:	Not reported

RI MANIFEST:

Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D011
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	Not reported
TSDF Id:	RID040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	MAD029374238
Manifest Docket Number:	RIS0005264
Quarter:	Not reported
Waste Description:	SILVER
Transporter Contact Name:	Not reported
Quantity:	70
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Item Number:	1
Transporter Name:	Not reported
Billing Name:	Not reported
Transporter EPA ID:	RID980906986
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	8/24/1996
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D011
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	Not reported
TSDF Id:	RID040098352
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	MAD029374238
Manifest Docket Number:	RIS0005264
Quarter:	Not reported
Waste Description:	SILVER
Transporter Contact Name:	Not reported
Quantity:	70
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	Not reported
Billing Name:	Not reported
Transporter EPA ID:	RID980906986
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	8/24/1996
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported

WYETH RESEARCH (Continued) **1000397983**

NY MANIFEST:

Name:	BIO TECHNICA INTERNATIONAL
Address:	85 BOLTON ST
City,State,Zip:	CAMBRIDGE, MA 02139
Country:	USA
EPA ID:	MAD029374238
Facility Status:	Not reported
Location Address 1:	85 BOLTON STREET
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	CAMBRIDGE
Location State:	MA
Location Zip:	02140
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	MAD029374238
Mailing Name:	BIO TECHNICA INTERNATIONAL
Mailing Contact:	DAVID J GLASS
Mailing Address 1:	85 BOLTON STREET
Mailing Address 2:	Not reported
Mailing City:	CAMBRIDGE
Mailing State:	MA
Mailing Zip:	02140
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	6178640040

NJ MANIFEST:

EPA Id:	MAD029374238
Mail Address:	85 BOLTON ST
Mail City/State/Zip:	CAMBRIDGE, MA 02140-0000
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	SITE CONTACT
Comments:	Not reported
SIC Code:	Not reported
County:	MA017
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	NJA4029153
EPA ID:	MAD029374238
Date Shipped:	10/20/2005
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/20/2005
Date Trans2 Transported Waste:	10/24/2005
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	11/02/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	01060625
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5205785
EPA ID:	MAD029374238
Date Shipped:	01/10/2005
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/10/2005
Date Trans2 Transported Waste:	01/19/2005
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Date TSDF Received Waste:	01/20/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	03140521
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5290174
EPA ID:	MAD029374238
Date Shipped:	02/27/2006
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/27/2006
Date Trans2 Transported Waste:	03/03/2006
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/03/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	04280621
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Manifest Number:	NJA4029152
EPA ID:	MAD029374238
Date Shipped:	10/20/2005
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/20/2005
Date Trans2 Transported Waste:	10/24/2005
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/25/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	01040621
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5015375
EPA ID:	MAD029374238
Date Shipped:	03/24/2004
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/24/2004
Date Trans2 Transported Waste:	04/05/2004

WYETH RESEARCH (Continued) **1000397983**

Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/07/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	05070422
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5235840
EPA ID:	MAD029374238
Date Shipped:	05/24/2005
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/24/2005
Date Trans2 Transported Waste:	06/01/2005
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/01/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	07050521
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5330212
EPA ID:	MAD029374238
Date Shipped:	06/05/2006
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/05/2006
Date Trans2 Transported Waste:	06/15/2006
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/16/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	08100621
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5235841
EPA ID:	MAD029374238
Date Shipped:	05/24/2005
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/24/2005
Date Trans2 Transported Waste:	05/31/2005
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/01/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	07130521
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5330213
EPA ID:	MAD029374238
Date Shipped:	06/05/2006
TSDF EPA ID:	NJD002454544
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/05/2006
Date Trans2 Transported Waste:	06/09/2006
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/12/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	07260635
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5240008
EPA ID:	MAD029374238
Date Shipped:	11/08/2005
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/08/2005
Date Trans2 Transported Waste:	11/11/2005
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	11/11/2005
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	01180621
Was Load Rejected:	CAMBRIDGE, MA 02140-0000

WYETH RESEARCH (Continued) **1000397983**

Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5015215
EPA ID:	MAD029374238
Date Shipped:	06/23/2004
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/23/2004
Date Trans2 Transported Waste:	07/01/2004
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/02/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	08190421
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5203138
EPA ID:	MAD029374238
Date Shipped:	09/24/2004
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Date Trans1 Transported Waste:	09/24/2004
Date Trans2 Transported Waste:	09/28/2004
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	09/29/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	12080425
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5336975
EPA ID:	MAD029374238
Date Shipped:	08/17/2006
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NJD080631369
Transporter 2 EPA ID:	NJD054126164
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/17/2006
Date Trans2 Transported Waste:	08/21/2006
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/23/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported

WYETH RESEARCH (Continued) **1000397983**

Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	09220621
Was Load Rejected:	CAMBRIDGE, MA 02140-0000
Reason Load Was Rejected:	Not reported

C12 **ACTNANO INC** **RCRA-VSQG** **1024882245**
ESE **85 BOLTON ST** **MAR000526509**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 6 of 16 in cluster C**

Relative: **Higher**

Actual: **15 ft.**

RCRA Listings:

Date Form Received by Agency:	20200818
Handler Name:	Actnano Inc
Handler Address:	85 BOLTON ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAR000526509
Contact Name:	SRUTI BALASUBRAMANIAN
Contact Address:	BOLTON ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	814-777-8283
Contact Fax:	Not reported
Contact Email:	SRUTI.BALASUBRAMANIAN@ACTNANO.COM
Contact Title:	DIRECTOR OF PRODUCT DEVELOPMENT
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, State-specific Activities
State District Owner:	Ma
State District:	NE
Mailing Address:	BOLTON ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Bolton Street Partners Llc
Owner Type:	Private
Operator Name:	Actnano Inc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

ACTNANO INC (Continued) **1024882245**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	--Y
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200904
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	F001
Waste Description:	The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before

ACTNANO INC (Continued) **1024882245**

Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DAVID ZHANG
Legal Status: Federal
Date Became Current: 20180815
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON STREET
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: DAVID.ZHANG@NUPROBE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: VICTOR SHI
Legal Status: Federal
Date Became Current: 20180815
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON STREET
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: VICTOR.SHI@NUPROBE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 126 NORTH WASHINGTON ST

ACTNANO INC (Continued) **1024882245**

Owner/Operator City,State,Zip: BOSTON, MA 02114
Owner/Operator Telephone: 617-413-6795
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ACTNANO INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: 814-777-8283
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: SRUTI.BALASUBRAMANIAN@ACTNANO.COM

Historic Generators:
Receive Date: 20180815
Handler Name: NUPROBE, INC.
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200818
Handler Name: ACTNANO INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 325180
NAICS Description: OTHER BASIC INORGANIC CHEMICAL MANUFACTURING

NAICS Code: 541713
NAICS Description: RESEARCH AND DEVELOPMENT IN NANOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

ACTNANO INC (Continued) **1024882245**

Evaluation Action Summary:
Evaluations: No Evaluations Found

C13 **WYZER BIOSCIENCES** **MA HW GEN** **S113410893**
ESE **85 BOLTON ST** **N/A**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 7 of 16 in cluster C**

Relative: HW GEN:
Higher
Actual: Name: WYZER BIOSCIENCES
15 ft. Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MV6179459697
RCRA Generator Status: VSQG
State Generator Status: Not reported

C14 **VIGEO THERAPEUTICS** **RCRA-VSQG** **1026832202**
ESE **85 BOLTON ST** **MAR000598433**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 8 of 16 in cluster C**

Relative: RCRA Listings:
Higher
Actual: Date Form Received by Agency: 20210621
15 ft. Handler Name: Vigeo Therapeutics
Handler Address: 85 BOLTON ST
Handler City,State,Zip: CAMBRIDGE, MA 02140
EPA ID: MAR000598433
Contact Name: SUSANNE FYFE
Contact Address: BOLTON ST
Contact City,State,Zip: CAMBRIDGE, MA 02140
Contact Telephone: 508-944-2439
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities, State-specific Activities
State District Owner: Ma
State District: NE
Mailing Address: BOLTON ST
Mailing City,State,Zip: CAMBRIDGE, MA 02140
Owner Name: Wadleigh And Associates
Owner Type: Private
Operator Name: Wadleigh And Associates
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No

VIGEO THERAPEUTICS (Continued) **1026832202**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	--Y
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210623
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still

VIGEO THERAPEUTICS (Continued) **1026832202**

Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: WADLEIGH AND ASSOCIATES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: 617-279-0550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: WADLEIGH AND ASSOCIATES
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: 617-279-0550
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210621
Handler Name: VIGEO THERAPEUTICS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 541714
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C15
ESE
< 1/8
0.117 mi.
618 ft.

TETRAGENETICS INC
85 BOLTON STREET 2ND FLOOR
CAMBRIDGE, MA 02140

Site 9 of 16 in cluster C

NY MANIFEST **S111313855**
N/A

Relative:
Higher

Actual:
15 ft.

NY MANIFEST:

Name:	TETRAGENETICS INC
Address:	85 BOLTON STREET 2ND FLOOR
City,State,Zip:	CAMBRIDGE, MA 02140
Country:	USA
EPA ID:	MAP072571199
Facility Status:	Not reported
Location Address 1:	85 BOLTON STREET 2ND FLOOR
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	CAMBRIDGE
Location State:	MA
Location Zip:	02140
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	MAP072571199
Mailing Name:	TETRAGENETICS INC
Mailing Contact:	TETRAGENETICS INC
Mailing Address 1:	85 BOLTON STREET 2ND FLOOR
Mailing Address 2:	Not reported
Mailing City:	CAMBRIDGE
Mailing State:	MA
Mailing Zip:	02140
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	6072571199

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2018
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	07/25/2011
Trans1 Recv Date:	07/25/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/08/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	MAP072571199
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD049836679
TSDF ID 2:	Not reported
Manifest Tracking Number:	000240799VES
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

TETRAGENETICS INC (Continued) **S111313855**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H132
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	P - Pounds
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	D006
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

C16 **SIRIUS THERAPEUTICS** **RCRA-SQG** **1027220949**
ESE **85 BOLTON STREET** **MAR000612440**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 10 of 16 in cluster C**

Relative: **Higher**
Actual: **15 ft.**

RCRA Listings:

Date Form Received by Agency:	20220602
Handler Name:	Sirius Therapeutics
Handler Address:	85 BOLTON STREET
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAR000612440
Contact Name:	THOMAS KELLEY
Contact Address:	BOLTON STREET
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	978-835-9845
Contact Fax:	Not reported
Contact Email:	THOMAS.KELLEY@SIRIUSRNA.COM
Contact Title:	Not reported
EPA Region:	01
Land Type:	Municipal
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, State-specific Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	BOLTON STREET
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Bolton Street Partners Llc
Owner Type:	Municipal

SIRIUS THERAPEUTICS (Continued) **1027220949**

Operator Name:	Bolton Street Partners Llc
Operator Type:	Municipal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	--Y
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220609
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D038
Waste Description:	Pyridine

SIRIUS THERAPEUTICS (Continued) **1027220949**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON STREET
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BOLTON STREET PARTNERS LLC
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 85 BOLTON STREET
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220602
Handler Name: SIRIUS THERAPEUTICS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 541714
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C17 **PARETO BIOSCIENCES INC** **RCRA-VSQG** **1026725866**
ESE **85 BOLTON ST** **MAR000592626**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 11 of 16 in cluster C**

Relative: **Higher**

Actual: **15 ft.**

RCRA Listings:

Date Form Received by Agency:	20210215
Handler Name:	Pareto Biosciences Inc
Handler Address:	85 BOLTON ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAR000592626
Contact Name:	BRIAN MEEHAN
Contact Address:	BOLTON ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	617-416-0073
Contact Fax:	Not reported
Contact Email:	BMEEHAN@PARETOBIO.COM
Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, State-specific Activities
State District Owner:	Ma
State District:	NE
Mailing Address:	BOLTON ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Bolton Street Partners Llc
Owner Type:	Private
Operator Name:	Nurry Hong
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	--Y
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

PARETO BIOSCIENCES INC (Continued) **1026725866**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NURRY HONG	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2223 AVENIDA DE LA PLAYA
Owner/Operator City,State,Zip:	LA JOLLA, CA 92037
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BOLTON STREET PARTNERS LLC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	181 DUDLEY RD
Owner/Operator City,State,Zip:	NEWTON CENTER, MA 02459
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PARETO BIOSCIENCES INC (Continued) **1026725866**

Historic Generators:
Receive Date: 20210215
Handler Name: PARETO BIOSCIENCES INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 541714
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C18 **PARCEL 62** **MA SHWS** **S100362930**
ESE **85 BOLTON ST** **MA RELEASE** **N/A**
< 1/8 **CAMBRIDGE, MA 02138** **MA HW GEN**
0.117 mi.
618 ft. **Site 12 of 16 in cluster C**

Relative:
Higher

Actual:
15 ft.

SHWS:
Name: PARCEL 62
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0000275
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 01/15/1987
Category: NONE
Associated ID: Not reported
Current Status: DEPNFA
Status Date: 05/06/1996
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Not reported

Release:
Name: PARCEL 62
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0000275 / DEPNFA
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1987

PARCEL 62 (Continued) **S100362930**

Category: NONE
Status Date: 05/06/1996
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: DEPNFA
Action Date: 5/6/1996
Response Action Outcome: Not reported

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

HW GEN:
Name: DAKTARI DIAGNOSTICS
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MV6173363299
RCRA Generator Status: VSQG
State Generator Status: Not reported

Name: ACTNANO INC
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000526509
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

Name: CARGENE THERAPEUTICS INC
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000519991
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

Name: CELLMIG BIOLABS INC
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000612267
RCRA Generator Status: SQG
State Generator Status: VQG-MA

Name: SIRIUS THERAPEUTICS
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000612440

PARCEL 62 (Continued) **S100362930**

RCRA Generator Status: SQG
State Generator Status: SQG-MA

Name: VIGEO THERAPEUTICS
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000598433
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

Name: WATER INITIATIVE
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MV2126889840
RCRA Generator Status: VSQG
State Generator Status: Not reported

Name: WAVEGUIDE CORPORATION
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAC300109683
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

Name: LASE INNOVATION INC
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAD029374238
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

Name: N12 TECHNOLOGIES
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MV8572596622
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

Name: PARETO BIOSCIENCES INC
Address: 85 BOLTON ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000592626
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

C19 **CELLMIG BIOLABS INC** **RCRA-SQG** **1027220931**
ESE **85 BOLTON ST** **MAR000612267**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 13 of 16 in cluster C**

Relative: **Higher**
Actual: **15 ft.**

RCRA Listings:
Date Form Received by Agency: 20220518
Handler Name: Cellmig Biolabs Inc
Handler Address: 85 BOLTON ST
Handler City,State,Zip: CAMBRIDGE, MA 02140
EPA ID: MAR000612267
Contact Name: MEGHAN CELLI

CELLMIG BIOLABS INC (Continued) **1027220931**

Contact Address:	BOLTON ST
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	617-714-3271
Contact Fax:	Not reported
Contact Email:	MEGHAN@CELLMIG.COM
Contact Title:	ASSOCIATE HEAD OF ANTIBODY DIVISION
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, State-specific Activities
State District Owner:	Ma
State District:	NE
Mailing Address:	BOLTON ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Wadleigh And Associates
Owner Type:	Private
Operator Name:	Cellmig Biolabs Inc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	--Y
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220603
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

CELLMIG BIOLABS INC (Continued) **1027220931**

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	U154
Waste Description:	Methanol (I) (Or) Methyl Alcohol (I)
Waste Code:	U239
Waste Description:	Benzene, Dimethyl- (I,T) (Or) Xylene (I)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: CELLMIG BIOLABS INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	85 BOLTON ST
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02140
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: WADLEIGH AND ASSOCIATES	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	85 BOLTON ST
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02140
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

CELLMIG BIOLABS INC (Continued) **1027220931**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220518
Handler Name: CELLMIG BIOLABS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 541714
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C20 **CHIPPEWA AGRICULTURAL STN INC** **EDR Hist Auto** **1022038917**
ESE **85 BOLTON ST** **N/A**
< 1/8 **CAMBRIDGE, MA 02140**
0.117 mi.
618 ft. **Site 14 of 16 in cluster C**

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
15 ft. 2011 CHIPPEWA AGRICULTURAL STN INC Gasoline Service Stations
2012 CHIPPEWA AGRICULTURAL STN INC Gasoline Service Stations

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21 **NO LOCATION AID** **MA SHWS** **S110303534**
North **181-183 SHERMAN ST** **MA RELEASE** **N/A**
< 1/8 **CAMBRIDGE, MA 02140** **MA ENF**
0.121 mi.
637 ft.

Relative: SHWS:
Higher
Actual: Name: NO LOCATION AID
19 ft. Address: 181-183 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA 021403206
Facility ID: 3-0029196
Source Type: VEHICLE
Release Town: CAMBRIDGE
Notification Date: 04/12/2010

NO LOCATION AID (Continued) **S110303534**

Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 01/27/2011
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil

Release:
Name: NO LOCATION AID
Address: 181-183 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA 021403206
Release Tracking Number/Current Status: 3-0029196 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/12/2010
Category: TWO HR
Status Date: 01/27/2011
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/27/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/27/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 12/17/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/12/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/12/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

NO LOCATION AID (Continued) **S110303534**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/1/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 6/10/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/14/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/14/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: GASOLINE
Quantity: 25 gallons
Location Type: ROADWAY
Source: VEHICLE

ENFORCEMENT:
Name: COMCAST CORPORATION
Address: 181-183 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA 021403206
Region: NERO
DEP Region: NERO
DEP Program: 3c
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0029196
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 12/17/2010
ENF #: NON-NE-10-3C025
Document Type: NON
AG Ref (Y/N): Not reported
Doc Archived (Y/N): YES
EJ Community (Y/N): YES
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported

NO LOCATION AID (Continued) **S110303534**

SEP $: Not reported
Demand $: Not reported
Suspended $: Not reported
Ownership: Commercially Owned

D22 **NO LOCATION AID** **MA SHWS** **S102084937**
NW **324 RINDGE RD** **MA RELEASE** **N/A**
< 1/8 **CAMBRIDGE, MA**
0.122 mi.
642 ft. **Site 1 of 2 in cluster D**

Relative: **Higher**
Actual: **13 ft.**

SHWS:
Name: NO LOCATION AID
Address: 324 RINDGE RD
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0010151
Source Type: DRUMS
Release Town: CAMBRIDGE
Notification Date: 11/04/1993
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 03/24/1994
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID
Address: 324 RINDGE RD
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0010151
Source Type: VEHICLE
Release Town: CAMBRIDGE
Notification Date: 11/04/1993
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 03/24/1994
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Hazardous Material

Release:
Name: NO LOCATION AID
Address: 324 RINDGE RD
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0010151 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 11/04/1993
Category: TWO HR
Status Date: 03/24/1994
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Hazardous Material

NO LOCATION AID (Continued) **S102084937**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/11/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/4/1993
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	11/8/1993
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/21/1993
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/29/1993
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/21/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	3/24/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical:	DICHLOROMETHANE
Quantity:	55 gallons
Chemical:	METHANE, DICHLORO-
Quantity:	55 gallons
Location Type:	ROADWAY
Location Type:	INDUSTRIAL
Source:	VEHICLE
Source:	DRUMS

D23
NW
< 1/8
0.122 mi.
642 ft.

REAR OF BLDG
310 TO 324 RINDGE AVE
CAMBRIDGE, MA 02140

Site 2 of 2 in cluster D

MA LUST **S105810094**
MA RELEASE **N/A**

Relative: Higher

Actual: 13 ft.

LUST:

Facility:

Name:	REAR OF BLDG
Address:	310 TO 324 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Current Status:	**Response Action Outcome Not Required**
Release Tracking Number/Current Status:	3-0022726 / RAONR
Status Date:	12/24/2003
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	03/31/2003
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	226 parts per million
Chemical:	GASOLINE
Quantity:	226 parts per million

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/22/2003
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/23/2003
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	12/19/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	12/24/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/24/2003

REAR OF BLDG (Continued) **S105810094**

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/24/2003
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/24/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 3/31/2003
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/31/2003
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/24/2003
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/18/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 7/29/2004
Response Action Outcome: Not reported

Release:
Name: REAR OF BLDG
Address: 310 TO 324 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0022726 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/31/2003
Category: 72 HR
Status Date: 12/24/2003
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RLFA

REAR OF BLDG (Continued) **S105810094**

Action Status: FOLOFF
Action Date: 10/22/2003
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/23/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 12/19/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/24/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/24/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/24/2003
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/24/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 3/31/2003
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/31/2003
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/24/2003
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/18/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 7/29/2004

REAR OF BLDG (Continued) **S105810094**

Response Action Outcome: Not reported

Chemicals:
Chemical: GASOLINE
Quantity: 226 parts per million
Chemical: GASOLINE
Quantity: 226 parts per million
Source: UST

C24 **WAVEGUIDE CORPORATION** **PFAS ECHO** **1027438076**
ESE **N/A**
< 1/8 **CAMBRIDGE, MA**
0.122 mi.
645 ft. **Site 15 of 16 in cluster C**

Relative:
Higher

Actual:
16 ft.

PFAS ECHO:
Name: WAVEGUIDE CORPORATION
Address: Not reported
City,State,Zip: CAMBRIDGE, MA
Latitude: 42.3899
Longitude: -71.13047
Count: 1
County: MIDDLESEX
Status: Active
Region: 01
Industry: Chemical Mfg
ECHO Facility Report: https://echo.epa.gov/detailed-facility-report?fid=110070247431
Facility Percent Minority: 30.683
Facility Derived Tribes: -
Facility Population: 12487.43
EPA Programs: RCRA
Federal Facility: No
Federal Agency: -
Facility FIPS Code: 25017
Facility Indian Country Flag: N
Facility Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC: 01090001
Facility Derived WBD: 010900010502
Facility Derived CD113: 07
Facility Derived CB2010: 250173546001014
Facility Major Flag: -
Facility Active Flag: Y
Facility Inspection Count: 0
Facility Date Last Inspection: -
Facility Days Last Inspection: -
Facility Informal Count: 0
Facility Date Last Informal Action: -
Facility Formal Action Count: 0
Facility Date Last Formal Action: -
Facility Total Penalties: 0
Facility Penalty Count: -
Facility Date Last Penalty: -
Facility Last Penalty AMT: -
Facility QTRS With NC: 0
Facility Programs With SNC: 0
Facility Compliance Status: No Violation Identified
Facility SNC Flag: N

WAVEGUIDE CORPORATION (Continued) **1027438076**

AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	MAC300109683
RCRA Permit Types:	VSQG
RCRA NAICS:	334516 541714 325998 213112
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	Y
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-71.13047,%22y%22:42.3899,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

C25 **END YERXA RD BOTH SIDES TUNNEL** **MA SHWS S105200110**
ESE **PEMBERTON ST AND WALDEN SQUARE RD** **MA RELEASE N/A**
1/8-1/4 **CAMBRIDGE, MA 02139**
0.127 mi.
672 ft. **Site 16 of 16 in cluster C**

Relative:
Higher

Actual:
15 ft.

SHWS:

Name:	END YERXA RD BOTH SIDES TUNNEL
Address:	PEMBERTON ST AND WALDEN SQUARE RD
City,State,Zip:	CAMBRIDGE, MA 021390000
Facility ID:	3-0021191
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	10/10/2001
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/10/2002
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Hazardous Material

Release:

Name:	END YERXA RD BOTH SIDES TUNNEL
Address:	PEMBERTON ST AND WALDEN SQUARE RD

END YERXA RD BOTH SIDES TUNNEL (Continued) **S105200110**

City,State,Zip: CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status: 3-0021191 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/10/2001
Category: 120 DY
Status Date: 10/10/2002
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/10/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/10/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/10/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 10/15/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/21/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/30/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical: ARSENIC
Quantity: 56 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 4.1 milligrams per kilogram

END YERXA RD BOTH SIDES TUNNEL (Continued) **S105200110**

Chemical: BENZO[A]ANTHRACENE
Quantity: 3.6 milligrams per kilogram

26
WSW
1/8-1/4
0.132 mi.
695 ft.

ADJACENT TO FORMER CITY DUMP **MA SHWS** **S103812036**
NEW ST **MA RELEASE** **N/A**
CAMBRIDGE, MA

Relative:
Higher

Actual:
17 ft.

SHWS:
Name: ADJACENT TO FORMER CITY DUMP
Address: NEW ST
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0017932
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 01/28/1999
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 09/15/2000
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: ADJACENT TO FORMER CITY DUMP
Address: NEW ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0017932 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/28/1999
Category: 120 DY
Status Date: 09/15/2000
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/28/1999
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/28/1999
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/1/2002
Response Action Outcome: Not reported

ADJACENT TO FORMER CITY DUMP (Continued) **S103812036**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: DEPRET
Action Date: 4/3/2001
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/18/1999
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/1/2001
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 9/11/2000
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 9/15/2000
Response Action Outcome: Not reported

Chemicals:
Chemical: BENZO[B]FLUORANTHENE
Quantity: 17 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 13 milligrams per kilogram
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 2.2 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 15 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 27 milligrams per kilogram
Chemical: CHRYSENE
Quantity: 27 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 20 milligrams per kilogram
Chemical: LEAD
Quantity: 10000 milligrams per kilogram
Chemical: BENZO(K)FLUORANTHENE
Quantity: 16 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 1840 milligrams per kilogram
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 129 milligrams per kilogram

27
SSE
1/8-1/4
0.142 mi.
748 ft.

NO LOCATION AID
80-96 SHERMAN ST
CAMBRIDGE, MA 02140

MA SHWS **S102086265**
MA INST CONTROL **N/A**
MA RELEASE

Relative:
Lower

Actual:
11 ft.

SHWS:

Name:	NO LOCATION AID
Address:	80-96 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0011916
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	12/01/1994
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/05/1996
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Oil

INST CONTROL:

Name:	NO LOCATION AID
Address:	80-96 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number:	3-0011916
Action Type:	AUL
Action Stat:	AMEND
Action Date:	10/11/2019
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	NO LOCATION AID
Address:	80-96 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number:	3-0011916
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	12/02/2019
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	NO LOCATION AID
Address:	80-96 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number:	3-0011916
Action Type:	AUL
Action Stat:	RECPT
Action Date:	06/05/1996
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	NO LOCATION AID
Address:	80-96 SHERMAN ST
City,State,Zip:	CAMBRIDGE, MA 021400000

NO LOCATION AID (Continued) **S102086265**

Release Tracking Number: 3-0011916
Action Type: AUL
Action Stat: SNAUDI
Action Date: 08/17/2005
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: NO LOCATION AID
Address: 80-96 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0011916 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/01/1994
Category: 120 DY
Status Date: 06/05/1996
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 10/11/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/1/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/1/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 12/2/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA

NO LOCATION AID (Continued) **S102086265**

Action Status: FLDRAN
Action Date: 12/8/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 4/12/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/17/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/4/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/5/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/5/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 8/17/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDD1U
Action Date: 8/17/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit

NO LOCATION AID (Continued) **S102086265**

Action Date: 8/8/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 8/9/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 9/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)
Quantity: 9200 milligrams per kilogram

28
NE
1/8-1/4
0.165 mi.
872 ft.

NO LOCATION AID **MA SHWS S103546137**
38 MIDDLESEX ST **MA RELEASE N/A**
CAMBRIDGE, MA 02140 **MA ASBESTOS**

Relative:
Higher

Actual:
19 ft.

SHWS:
Name: NO LOCATION AID
Address: 38 MIDDLESEX ST
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0017299
Source Type: PIPE
Release Town: CAMBRIDGE
Notification Date: 09/20/1998
Category: 72 HR
Associated ID: Not reported
Current Status: RAO
Status Date: 11/29/1999
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

Release:
Name: NO LOCATION AID
Address: 38 MIDDLESEX ST
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0017299 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/20/1998
Category: 72 HR
Status Date: 11/29/1999
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not

NO LOCATION AID (Continued) **S103546137**

been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 1/22/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/20/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 11/20/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/29/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/29/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/1/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/2/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/8/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/26/1999

NO LOCATION AID (Continued) **S103546137**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Release or TOR Less than Reporting Requirement
Action Date: 9/15/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDD1U
Action Date: 9/16/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/8/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 24 milligrams per liter
Chemical: FUEL OIL #2
Quantity: Not reported
Chemical: #2 FUEL OIL
Quantity: 11000 milligrams per kilogram
Location Type: RESIDNTIAL
Source: PIPE

ASBESTOS:
Name: ERIC DEANE
Address: 38 MIDDLESEX ST.
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 08/12/2014
End Date: 08/12/2014
Date Entered: Not reported
Entry Date: 07/29/2014
Quantity Materical Removed SF: .00
Quantity Material Removed LF: 7.00
Project Description: Spr
AR Tracking ID: 194331
Super Lic Number: AS032802
Monitor Lic Number: AA000131
Lab Lic Number: AA000131
Year: 2014
Sticker Number: 100204411
Form Type: ANF-001
Fee Status: EXEMPT
Facility Phone: 0000000000
Sub Town: Not reported
Worksite: BASEMENT

NO LOCATION AID (Continued) **S103546137**

Occupied:	-1
Contractor:	AC000112
Contract Type:	WRITTEN
Hours:	8AM-5PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	CONTAINMENT BARRIER WITH CLEAN ROOM USING NEGATIVE AIR SYSTEM AND HEPA
Disposal Methods:	WET ASBESTOS PROPERLY SEALED IN SIX MIL POLY BAGS PLACARDED FOR ASBESTOS
Facility Usage:	RESIDENTIAL DWELLING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	SAME
Owner Address:	SAME
Owner City:	SAME
Owner State:	MA
On Site Manager Name:	N/A
On Site Manager Phone:	0000000000
Ins Comp:	AIM MUTUAL
Policy Number:	7026686
EXP Date:	7/9/2015
Facility Size:	1600
Transporter Name:	DUDLEY SERVICES INC.
Transporter Address:	1 GARFIELD CIRCLE SUITE #7
Transporter City:	BURLINGTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	SAMUEL NIGRO
Cert Sign Date:	07/29/2014
Certified Company:	DUDLEY SERVICES INC.
Certified Phone:	7812702650
Entered_by:	DUDLEYSERVICES

29
ESE
1/8-1/4
0.174 mi.
921 ft.

WALDEN SQUARE APARTMENTS **SEMS-ARCHIVE** **1003862416**
21 WALDEN SQUARE ROAD **MAD981062052**
CAMBRIDGE, MA 02138

Relative:
Higher

Actual:
17 ft.

SEMS Archive:

Site ID:	0100862
EPA ID:	MAD981062052
Name:	WALDEN SQUARE APARTMENTS
Address:	21 WALDEN SQUARE ROAD
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02138
Cong District:	08
FIPS Code:	25017
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	01
Site ID:	0100862

WALDEN SQUARE APARTMENTS (Continued) **1003862416**

EPA ID:	MAD981062052
Site Name:	WALDEN SQUARE APARTMENTS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-24 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	01
Site ID:	0100862
EPA ID:	MAD981062052
Site Name:	WALDEN SQUARE APARTMENTS
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-24 05:00:00
Qual:	N
Current Action Lead:	EPA Perf
Region:	01
Site ID:	0100862
EPA ID:	MAD981062052
Site Name:	WALDEN SQUARE APARTMENTS
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-01-01 06:00:00
Finish Date:	1985-01-01 06:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

30
NNW
1/8-1/4
0.177 mi.
932 ft.

RIGAZIO CLEANERS
266 RINDGE AVE
CAMBRIDGE, MA 02140

MA DRYCLEANERS **S106488450**
MA HW GEN **N/A**

Relative:
Higher

Actual:
16 ft.

DRYCLEANERS:

Name:	RIGAZIO DRY CLEANERS
Address:	266 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	414955
Classification Type:	Non-applicability classification--still in business but not using perc
Reg Obj Contact:	Not reported

RIGAZIO CLEANERS (Continued) **S106488450**

Reg Obj Mail Address: 266 Rindge Ave
Mail Town Name: Cambridge
Mail Zip Code: 02140000
DEP Region Code: NE
Mailing State: MA
Reg Obj Phone: 6178644771

HW GEN:
Name: RIGAZIO CLEANERS
Address: 266 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MV6178644771
RCRA Generator Status: VSQG
State Generator Status: Not reported

E31 **OLD CITY LANDFILL** **SEMS-ARCHIVE** **1003862424**
SW **NEW ST.** **MA SHWS** **MAD981063373**
1/8-1/4 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.195 mi.
1027 ft. **Site 1 of 2 in cluster E**

Relative:
Higher

Actual:
23 ft.

SEMS Archive:
Site ID: 0100881
EPA ID: MAD981063373
Name: OLD CITY LANDFILL
Address: NEW ST.
Address 2: Not reported
City,State,Zip: CAMBRIDGE, MA 02138
Cong District: 08
FIPS Code: 25017
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 01
Site ID: 0100881
EPA ID: MAD981063373
Site Name: OLD CITY LANDFILL
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1985-09-24 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 01
Site ID: 0100881
EPA ID: MAD981063373
Site Name: OLD CITY LANDFILL
NPL: N
FF: N
OU: 00
Action Code: PA

OLD CITY LANDFILL (Continued) **1003862424**

Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-24 05:00:00
Qual:	N
Current Action Lead:	EPA Perf
Region:	01
Site ID:	0100881
EPA ID:	MAD981063373
Site Name:	OLD CITY LANDFILL
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-01-01 06:00:00
Finish Date:	1985-01-01 06:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

SHWS:

Name:	CATCH BASINS CB3 & CB4
Address:	NEW ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0023991
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	06/22/2004
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/22/2004
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Hazardous Material
Name:	OLD CITY LANDFILL
Address:	NEW ST
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0001655
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	ADQREG
Status Date:	08/03/1995
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Release:

Name:	OLD CITY LANDFILL

OLD CITY LANDFILL (Continued) **1003862424**

Address:	NEW ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0001655 / ADQREG
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/15/1987
Category:	NONE
Status Date:	08/03/1995
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1987
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Adequately Regulated
Action Date:	8/3/1995
Response Action Outcome:	Not reported

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported
Name:	CATCH BASINS CB3 & CB4
Address:	NEW ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0023991 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/22/2004
Category:	TWO HR
Status Date:	09/22/2004
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/16/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/16/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been

OLD CITY LANDFILL (Continued) **1003862424**

reduced to background.

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 6/22/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/22/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/15/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 8/10/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/17/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 8/30/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/22/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: METHANE
Quantity: Not reported
Location Type: ROADWAY
Source: UNKNOWN

F32
NW
1/8-1/4
0.198 mi.
1048 ft.

JEFFERSON PARK APTS.
RINDGE AVE.
CAMBRIDGE, MA 02138

Site 1 of 3 in cluster F

SEMS-ARCHIVE

1003862413
MAD981061989

Relative:
Lower

Actual:
11 ft.

SEMS Archive:

Site ID:	0100859
EPA ID:	MAD981061989
Name:	JEFFERSON PARK APTS.
Address:	RINDGE AVE.
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02138
Cong District:	08
FIPS Code:	25017
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	01
Site ID:	0100859
EPA ID:	MAD981061989
Site Name:	JEFFERSON PARK APTS.
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-24 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	01
Site ID:	0100859
EPA ID:	MAD981061989
Site Name:	JEFFERSON PARK APTS.
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-01-01 06:00:00
Finish Date:	1985-01-01 06:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	01
Site ID:	0100859
EPA ID:	MAD981061989
Site Name:	JEFFERSON PARK APTS.
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1

JEFFERSON PARK APTS. (Continued) **1003862413**

Start Date: Not reported
Finish Date: 1985-09-24 05:00:00
Qual: N
Current Action Lead: EPA Perf

G33 **CADBURY COMMONS** **MA HW GEN** **S128595246**
SSE **66 SHERMAN ST** **N/A**
1/8-1/4 **CAMBRIDGE, MA 02140**
0.204 mi.
1077 ft. **Site 1 of 3 in cluster G**

Relative: **Higher**
Actual: **15 ft.**

HW GEN:
Name: CADBURY COMMONS
Address: 66 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000607333
RCRA Generator Status: VSQG
State Generator Status: Not reported

G34 **NO LOCATION AID** **MA SHWS** **S102085419**
SSE **66 SHERMAN** **MA RELEASE** **N/A**
1/8-1/4 **CAMBRIDGE, MA**
0.204 mi.
1077 ft. **Site 2 of 3 in cluster G**

Relative: **Higher**
Actual: **15 ft.**

SHWS:
Name: NO LOCATION AID
Address: 66 SHERMAN
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0010817
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 03/03/1994
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 03/03/1995
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Oil

Release:
Name: NO LOCATION AID
Address: 66 SHERMAN
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0010817 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/03/1994
Category: 120 DY
Status Date: 03/03/1995
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Oil

NO LOCATION AID (Continued) **S102085419**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/3/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/3/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	3/3/1995
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	3/3/1995
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	3/7/1995
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	4/13/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical:	TPH
Quantity:	2610 parts per million

G35 **CADBURY COMMONS** **RCRA-VSQG** **1027098180**
SSE **66 SHERMAN ST** **MAR000607333**
1/8-1/4 **CAMBRIDGE, MA 02140**
0.204 mi.
1077 ft. **Site 3 of 3 in cluster G**

Relative: Higher
Actual: 15 ft.

RCRA Listings:

Date Form Received by Agency:	20220117
Handler Name:	Cadbury Commons
Handler Address:	66 SHERMAN ST
Handler City,State,Zip:	CAMBRIDGE, MA 02140
EPA ID:	MAR000607333
Contact Name:	HUSAIN YASSIN
Contact Address:	Not reported

CADBURY COMMONS (Continued) **1027098180**

Contact City,State,Zip:	Not reported
Contact Telephone:	781-888-7799
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ma
State District:	NE
Mailing Address:	SHERMAN ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Cadbury Commons
Owner Type:	Private
Operator Name:	Cadbury Commons
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

CADBURY COMMONS (Continued) **1027098180**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D009
Waste Description: Mercury

Waste Code: D011
Waste Description: Silver

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CADBURY COMMONS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 66 SHERMAN ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CADBURY COMMONS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 66 SHERMAN ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220117
Handler Name: CADBURY COMMONS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

CADBURY COMMONS (Continued) **1027098180**

NAICS Code: 623312
NAICS Description: HOMES FOR THE ELDERLY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

36
East
1/8-1/4
0.208 mi.
1100 ft.

YERXA ROAD PEDESTRIAN UNDERPASS **MA SHWS S106954102**
PEMBERTON ROAD AT RINDGE FLD **MA RELEASE N/A**
CAMBRIDGE, MA 02140

Relative:
Higher

Actual:
17 ft.

SHWS:
Name: YERXA ROAD PEDESTRIAN UNDERPASS
Address: PEMBERTON ROAD AT RINDGE FLD
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0025048
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 07/18/2005
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 04/30/2010
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Hazardous Material

Release:
Name: YERXA ROAD PEDESTRIAN UNDERPASS
Address: PEMBERTON ROAD AT RINDGE FLD
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0025048 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/18/2005
Category: 120 DY
Status Date: 04/30/2010
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/28/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

YERXA ROAD PEDESTRIAN UNDERPASS (Continued) **S106954102**

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/17/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/22/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/30/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 4/30/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/17/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/18/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/28/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/28/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/28/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 6/28/2006

YERXA ROAD PEDESTRIAN UNDERPASS (Continued) **S106954102**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/29/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/29/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 6/30/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 6/5/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/18/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/18/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/18/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/18/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

YERXA ROAD PEDESTRIAN UNDERPASS (Continued) **S106954102**

Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	8/31/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	8/5/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	8/5/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	9/4/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	9/4/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	BARIUM
Quantity:	2570 milligrams per kilogram
Chemical:	CADMIUM
Quantity:	47.4 milligrams per kilogram
Chemical:	LEAD
Quantity:	13600 milligrams per kilogram
Source:	UNKNOWN

H37 **POWER RECOVERY SYSTEMS INC** **RCRA NonGen / NLR** **1000211182**
NNE **181 RINDGE AVE** **FINDS** **MAD991288937**
1/8-1/4 **CAMBRIDGE, MA 02140** **ECHO**
0.212 mi.
1119 ft. **Site 1 of 3 in cluster H**

Relative: **Higher**
Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:	19801125
Handler Name:	Power Recovery Systems Inc
Handler Address:	181 RINDGE AVE
Handler City,State,Zip:	CAMBRIDGE, MA 02138
EPA ID:	MAD991288937
Contact Name:	TOM TANSEY
Contact Address:	125 CAMBRIDGE PARK DR
Contact City,State,Zip:	CAMBRIDGE, MA 02140
Contact Telephone:	617-661-3111
Contact Fax:	Not reported
Contact Email:	Not reported

POWER RECOVERY SYSTEMS INC (Continued) **1000211182**

Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ma
State District:	N
Mailing Address:	125 CAMBRIDGE PARK DR
Mailing City,State,Zip:	CAMBRIDGE, MA 02140
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Power Recovery Systems Inc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20171020
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

POWER RECOVERY SYSTEMS INC (Continued) **1000211182**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: POWER RECOVERY SYSTEMS INC
Legal Status: Private
Date Became Current: 19900301
Date Ended Current: 19910603
Owner/Operator Address: 125 CAMBRIDGE PARK DR
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02140
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19801125
Handler Name: POWER RECOVERY SYSTEMS INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19860627
Actual Return to Compliance Date: 19901201
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19860727
Enforcement Identifier: 001
Date of Enforcement Action: 19860627
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported

POWER RECOVERY SYSTEMS INC (Continued) **1000211182**

Enforcement Responsible Sub-Organization: NE
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19860627
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: NE
Actual Return to Compliance Date: 19901201
Scheduled Compliance Date: 19860727
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

FINDS:
Registry ID: 110003495450

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
MA-EPICS - Massachussetts Environmental Protection Integrated Computer System

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000211182
Registry ID: 110003495450
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003495450
Name: POWER RECOVERY SYSTEMS INC
Address: 181 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02140

F38 **AT MAIN BUILDING** **MA SHWS** **S106512661**
NW **310-324 RINDGE AVE** **MA RELEASE** **N/A**
1/8-1/4 **CAMBRIDGE, MA 02140**
0.217 mi.
1145 ft. **Site 2 of 3 in cluster F**

Relative: **Lower**
Actual: **12 ft.**

SHWS:

Name:	SOUTHEAST PROPERTY CORNER
Address:	310-324 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0022402
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	12/17/2002
Category:	120 DY
Associated ID:	3-0022402
Current Status:	RAO
Status Date:	09/09/2004
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Not reported

Name:	AT MAIN BUILDING
Address:	310-324 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0022403
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	12/17/2002
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	12/24/2003
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Release:

Name:	SOUTHEAST PROPERTY CORNER
Address:	310-324 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0022402 / RAO
Primary ID:	3-0022402
Official City:	CAMBRIDGE
Notification:	12/17/2002
Category:	120 DY
Status Date:	09/09/2004
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	1/24/2003

AT MAIN BUILDING (Continued) **S106512661**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 1/30/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/17/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/17/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/24/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/24/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 12/24/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/24/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/30/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/9/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

AT MAIN BUILDING (Continued) **S106512661**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/9/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: PETROLEUM HYDROCARBONS
Quantity: 1650 parts per million

Name: AT MAIN BUILDING
Address: 310-324 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0022403 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/17/2002
Category: 120 DY
Status Date: 12/24/2003
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/24/2003
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 1/30/2003
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/17/2002
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/17/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/24/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/24/2003
Response Action Outcome: Not reported

AT MAIN BUILDING (Continued) **S106512661**

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/24/2003
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/24/2003
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/30/2002
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/9/2004
Response Action Outcome: Not reported

Chemicals:
Chemical: C9-C10 AROMATIC HYDROCARBONS
Quantity: 110 milligrams per kilogram

H39 **VTT DISTRIBUTING CO INC** **MA UST** **U001006085**
NNE **169 RINDGE AVE** **N/A**
1/8-1/4 **CAMBRIDGE, MA 02140**
0.217 mi.
1147 ft. **Site 2 of 3 in cluster H**

Relative: Higher
Actual: 21 ft.

UST:

Facility:
Name: VTT DISTRIBUTING CO INC
Address: 169 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02140
Facility ID: 9136
Owner Id: 7320
Owner: UTT DISTRIBUTING CO INC
Owner Address: 141 RINDGE AVE
Owner City,St,Zip: CAMBRIDGE, MA 02140
Telephone: Not reported
Description: Not reported
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 42.39356
Longitude: -71.13130
Contact name: Not reported
Contact address1: Not reported
Contact address2: Not reported
Contact city: Not reported
Contact state: Not reported
Contact zip: Not reported
Contact email: Not reported
Update: 2009-03-11 00:00:00
Update by: Not reported
Fac status: CLOSED

VTT DISTRIBUTING CO INC (Continued) **U001006085**

Tank ID:	1
Tank Status:	**Tank Removed**
Status Date:	07/01/1973
Date Installed:	04/25/1947
Capacity:	1000.00000
Contents:	Diesel
Tank Usage:	Not reported
Tank Leak Detection:	Not reported
Pipe Leak Detection:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Tank construct:	Not reported
Pipe construct:	Not reported
Ptype:	Not reported
Number of compartment:	Not reported
Pipe install date:	Not reported
Pipe leak install date:	Not reported
Submersible sump:	N
Submersible sump install date:	Not reported
Turbine sump:	N
Turbine sump sensor:	N
Intermediate sump:	N
Intermediate sump sensor:	N
Spill bucket installed date:	Not reported
Spill bucket sensor:	N
Overfill protect install:	Not reported
Overfill protect type:	Not reported
Automatic line leak detect:	Not reported
Tank corrosion type:	Not reported
Leak corrosion type:	Not reported

E40 **THOMAS W DANEHY PARK** **MA SHWS S106775997**
SW **NEW ST** **MA RELEASE N/A**
1/8-1/4 **CAMBRIDGE, MA 02138**
0.219 mi.
1158 ft. **Site 2 of 2 in cluster E**

Relative:
Higher

Actual:
21 ft.

SHWS:

Name:	THOMAS W DANEHY PARK
Address:	NEW ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0024566
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/13/2005
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	01/20/2006
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Hazardous Material

Release:

Name:	THOMAS W DANEHY PARK
Address:	NEW ST
City,State,Zip:	CAMBRIDGE, MA 021380000

THOMAS W DANEHY PARK (Continued) **S106775997**

Release Tracking Number/Current Status: 3-0024566 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/13/2005
Category: TWO HR
Status Date: 01/20/2006
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/12/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/13/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 1/14/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 1/14/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/20/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 1/23/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/31/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

THOMAS W DANEHY PARK (Continued) **S106775997**

Action Status: ALSENT
Action Date: 12/12/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 2/16/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/16/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/7/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 2/8/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 3/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 6/23/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/23/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: METHANE
Quantity: 146 %LEL
Chemical: METHANE

THOMAS W DANEHY PARK (Continued) **S106775997**

Quantity: Not reported
Location Type: MUNICIPAL
Location Type: ROADWAY

H41 **NEAR INTERSECTION OF REED & RINDGE STS** **MA SHWS** **S102086985**
NNE **14 REED ST** **MA RELEASE** **N/A**
1/8-1/4 **CAMBRIDGE, MA**
0.221 mi.
1168 ft. **Site 3 of 3 in cluster H**

Relative:
Higher

Actual:
20 ft.

SHWS:
Name: NEAR INTERSECTION OF REED & RINDGE STS
Address: 14 REED ST
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0012894
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 09/06/1995
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 12/23/1999
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

Release:
Name: NEAR INTERSECTION OF REED & RINDGE STS
Address: 14 REED ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0012894 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/06/1995
Category: 120 DY
Status Date: 12/23/1999
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/18/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/23/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure

NEAR INTERSECTION OF REED & RINDGE STS (Continued) **S102086985**

Action Status: Completion Statement Received
Action Date: 12/28/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 3/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/24/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 3/24/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/24/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/27/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/15/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/6/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/6/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 100000 milligrams per kilogram

42
NE
1/8-1/4
0.237 mi.
1252 ft.

UTT DISTRIBUTING CO INC
141 RINDGE AVE
CAMBRIDGE, MA 02140

MA LUST **U001006084**
MA UST **N/A**
MA RELEASE

Relative:
Higher

Actual:
22 ft.

LUST:

Facility:

Name:	WISE POTATO CHIPS
Address:	141 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0012276 / RAO
Status Date:	03/19/1996
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	03/16/1995
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	200 parts per million
Chemical:	GASOLINE
Quantity:	Not reported

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/21/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/16/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/16/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	3/18/1996

UTT DISTRIBUTING CO INC (Continued) **U001006084**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/19/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/29/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 5/18/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/8/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

UST:

Facility:
Name: UTT DISTRIBUTING CO INC
Address: 141 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02140
Facility ID: 9135
Owner Id: 7320
Owner: UTT DISTRIBUTING CO INC
Owner Address: 141 RINDGE AVE
Owner City,St,Zip: CAMBRIDGE, MA 02140
Telephone: Not reported
Description: Not reported
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 42.39353
Longitude: -71.13016
Contact name: Not reported
Contact address1: Not reported
Contact address2: Not reported
Contact city: Not reported
Contact state: Not reported
Contact zip: Not reported
Contact email: Not reported
Update: 2005-11-14 00:00:00
Update by: Not reported
Fac status: CLOSED

UTT DISTRIBUTING CO INC (Continued) **U001006084**

Tank ID: 1
Tank Status: Tank Removed
Status Date: 03/17/1995
Date Installed: Not reported
Capacity: 1950.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Release:
Name: WISE POTATO CHIPS
Address: 141 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0012276 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/16/1995
Category: 72 HR
Status Date: 03/19/1996
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RLFA
Action Status: FOLOFF
Action Date: 2/21/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action

UTT DISTRIBUTING CO INC (Continued) **U001006084**

Action Status: Oral Approval of Plan or Action
Action Date: 3/16/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/16/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/18/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/19/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/29/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 5/18/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/8/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: GASOLINE
Quantity: 200 parts per million
Chemical: GASOLINE
Quantity: Not reported
Location Type: COMMERCIAL
Source: UST

43
South
1/8-1/4
0.241 mi.
1271 ft.

ST. PETERS FIELD
GARDEN & SHERMAN ST.
CAMBRIDGE, MA 02138

SEMS-ARCHIVE

1003862437
MAD981068802

Relative:
Higher

Actual:
15 ft.

SEMS Archive:

Site ID:	0100907
EPA ID:	MAD981068802
Name:	ST. PETERS FIELD
Address:	GARDEN & SHERMAN ST.
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02138
Cong District:	08
FIPS Code:	25017
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	01
Site ID:	0100907
EPA ID:	MAD981068802
Site Name:	ST. PETERS FIELD
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-30 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	01
Site ID:	0100907
EPA ID:	MAD981068802
Site Name:	ST. PETERS FIELD
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-30 05:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	01
Site ID:	0100907
EPA ID:	MAD981068802
Site Name:	ST. PETERS FIELD
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1

ST. PETERS FIELD (Continued) **1003862437**

Start Date:	1985-05-16 05:00:00
Finish Date:	1985-05-16 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

F44 **NO LOCATION AID** **MA SHWS** **S110361017**
NW **336 RINDGE AVE** **MA RELEASE** **N/A**
1/8-1/4 **CAMBRIDGE, MA 02140**
0.244 mi.
1286 ft. **Site 3 of 3 in cluster F**

Relative:
Lower

Actual:
10 ft.

SHWS:

Name:	NO LOCATION AID
Address:	336 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0029308
Source Type:	TRANSFORM
Release Town:	CAMBRIDGE
Notification Date:	06/03/2010
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/04/2010
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Not reported

Release:

Name:	NO LOCATION AID
Address:	336 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0029308 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/03/2010
Category:	TWO HR
Status Date:	06/04/2010
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	6/10/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/3/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

NO LOCATION AID (Continued) **S110361017**

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	6/3/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Release Disposition
Action Status:	Release or TOR Less than Reporting Requirement
Action Date:	6/3/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/4/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	6/4/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	6/4/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:

Chemical:	MINERAL OIL DIELECTRIC FLUID (NON-PCB)
Quantity:	40 gallons
Chemical:	MINERAL OIL DIELECTRIC FLUID
Quantity:	50 gallons
Location Type:	UTILEASE
Location Type:	PRIVPROP
Source:	TRANSFORM

I45 **NEW STREET-ACROSS DANEHY PARK** **MA SHWS** **S109948741**
WSW **87 NEW ST** **MA INST CONTROL** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.264 mi. **MA ENF**
1392 ft. **Site 1 of 2 in cluster I**

Relative:
Lower

Actual:
11 ft.

SHWS:

Name:	NEW STREET-ACROSS DANEHY PARK
Address:	87 NEW ST
City,State,Zip:	CAMBRIDGE, MA 021385766
Facility ID:	3-0028725
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	09/08/2009
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	02/08/2011

NEW STREET-ACROSS DANEHY PARK (Continued) **S109948741**

Phase: Not reported
Response Action Outcome: A3
Oil Or Haz Material: Hazardous Material

INST CONTROL:
Name: NEW STREET-ACROSS DANEHY PARK
Address: 87 NEW ST
City,State,Zip: CAMBRIDGE, MA 021385766
Release Tracking Number: 3-0028725
Action Type: AUL
Action Stat: LEGNOT
Action Date: 02/24/2011
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NEW STREET-ACROSS DANEHY PARK
Address: 87 NEW ST
City,State,Zip: CAMBRIDGE, MA 021385766
Release Tracking Number: 3-0028725
Action Type: AUL
Action Stat: RECPT
Action Date: 02/08/2011
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: NEW STREET-ACROSS DANEHY PARK
Address: 87 NEW ST
City,State,Zip: CAMBRIDGE, MA 021385766
Release Tracking Number/Current Status: 3-0028725 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/08/2009
Category: 120 DY
Status Date: 02/08/2011
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/28/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 12/10/2010

NEW STREET-ACROSS DANEHY PARK (Continued) **S109948741**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 2/24/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/8/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/8/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/8/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 6/15/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 7/2/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 7/8/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/25/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

NEW STREET-ACROSS DANEHY PARK (Continued) **S109948741**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/28/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/28/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/30/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/8/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/8/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 9/8/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: LEAD
Quantity: 580 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 1.4 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 11 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 4.3 milligrams per kilogram
Chemical: DIBENZ[A,H]ANTHRACENE
Quantity: 0.81 milligrams per kilogram
Chemical: NAPHTHALENE

NEW STREET-ACROSS DANEHY PARK (Continued) **S109948741**

Quantity:	54 milligrams per kilogram
Location Type:	RESIDNTIAL
Source:	UNKNOWN

ENFORCEMENT:

Name:	NEW STREET RESIDENCES, LLC
Address:	87 NEW ST
City,State,Zip:	CAMBRIDGE, MA 021385766
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0028725
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	12/10/2010
ENF #:	NON-NE-10-3A098
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

J46 **RINDGE TOWERS APARTMENTS** **SEMS-ARCHIVE** **1003862415**
NW **362-364 RINDGE AVENUE** **MAD981062045**
1/4-1/2 **CAMBRIDGE, MA 02140**
0.276 mi.
1457 ft. **Site 1 of 4 in cluster J**

Relative:
Lower

Actual:
9 ft.

SEMS Archive:

Site ID:	0100861
EPA ID:	MAD981062045
Name:	RINDGE TOWERS APARTMENTS
Address:	362-364 RINDGE AVENUE
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Cong District:	08
FIPS Code:	25017
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	01
Site ID:	0100861
EPA ID:	MAD981062045

RINDGE TOWERS APARTMENTS (Continued) **1003862415**

Site Name:	RINDGE TOWERS APARTMENTS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-24 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	01
Site ID:	0100861
EPA ID:	MAD981062045
Site Name:	RINDGE TOWERS APARTMENTS
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-01-01 06:00:00
Finish Date:	1985-01-01 06:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	01
Site ID:	0100861
EPA ID:	MAD981062045
Site Name:	RINDGE TOWERS APARTMENTS
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-24 05:00:00
Qual:	N
Current Action Lead:	EPA Perf

J47 **RINDGE TOWERS APARTMENTS** **MA SHWS** **S103810635**
NW **362-364 RINDGE AVE** **MA INST CONTROL** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.276 mi. **MA ENF**
1457 ft. **Site 2 of 4 in cluster J**

Relative: **Lower**
Actual: **9 ft.**

SHWS:

Name:	RINDGE TOWERS APARTMENTS
Address:	362-364 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0001659
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE

RINDGE TOWERS APARTMENTS (Continued) **S103810635**

Associated ID: Not reported
Current Status: RAO
Status Date: 09/21/2001
Phase: Not reported
Response Action Outcome: B2
Oil Or Haz Material: Not reported

INST CONTROL:
Name: RINDGE TOWERS APARTMENTS
Address: 362-364 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001659
Action Type: AUL
Action Stat: DEDNOT
Action Date: 08/29/2016
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name: RINDGE TOWERS APARTMENTS
Address: 362-364 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001659
Action Type: AUL
Action Stat: LEGNOT
Action Date: 10/26/2001
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name: RINDGE TOWERS APARTMENTS
Address: 362-364 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001659
Action Type: AUL
Action Stat: RECPT
Action Date: 05/31/2019
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name: RINDGE TOWERS APARTMENTS
Address: 362-364 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001659
Action Type: AUL
Action Stat: RECPT
Action Date: 09/21/2001
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name: RINDGE TOWERS APARTMENTS
Address: 362-364 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001659
Action Type: AUL

RINDGE TOWERS APARTMENTS (Continued) **S103810635**

Action Stat: SNAUDI
Action Date: 12/07/2018
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name: RINDGE TOWERS APARTMENTS
Address: 362-364 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001659
Action Type: AUL
Action Stat: TERMIN
Action Date: 05/31/2019
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name: RINDGE TOWERS APARTMENTS
Address: 362-364 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001659
Action Type: AUL
Action Stat: TSAUD
Action Date: 04/05/2017
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release:
Name: RINDGE TOWERS APARTMENTS
Address: 362-364 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0001659 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1987
Category: NONE
Status Date: 09/21/2001
Phase: Not reported
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published

RINDGE TOWERS APARTMENTS (Continued) **S103810635**

Action Date: 10/26/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 12/7/2018
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 12/7/2018
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 4/5/2017
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 5/31/2019
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Action Status or AUL Terminated
Action Date: 5/31/2019
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/31/2019
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 6/25/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/31/2000

RINDGE TOWERS APARTMENTS (Continued) **S103810635**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 8/29/2016
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/4/1998
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/4/1998
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/4/1998
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/4/1998
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/21/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/21/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

RINDGE TOWERS APARTMENTS (Continued) **S103810635**

ENFORCEMENT:

Name:	RINDGE ASSOCIATES
Address:	362-364 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0001659
High Or Low Level Enforcement:	LLE
FMF #:	Not reported
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	12/07/2018
ENF #:	00006162
Document Type:	NON
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	328-350 RINDGE AVENUE REALTY TRUST
Address:	362-364 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0001659
High Or Low Level Enforcement:	LLE
FMF #:	Not reported
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	12/07/2018
ENF #:	00006163
Document Type:	NON
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported

RINDGE TOWERS APARTMENTS (Continued) **S103810635**

Demand $: Not reported
Suspended $: Not reported
Ownership: T

J48 **FRESH POND APARTMENTS** **MA SHWS** **S113959385**
NW **364 RINDGE AVE** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02140** **MA ASBESTOS**
0.276 mi. **MA HW GEN**
1459 ft. **Site 3 of 4 in cluster J**

Relative: **Lower**
Actual: **9 ft.**

SHWS:
Name: FRESH POND APARTMENTS (#364 AST AREA)
Address: 364 RINDGE AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0036982
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 08/10/2021
Category: 120 DY
Associated ID: Not reported
Current Status: PSNC
Status Date: 03/11/2022
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil

Release:
Name: FRESH POND APARTMENTS (#364 AST AREA)
Address: 364 RINDGE AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0036982 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/10/2021
Category: 120 DY
Status Date: 03/11/2022
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 3/11/2022
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/14/2022
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 4/5/2022
Response Action Outcome: PN

FRESH POND APARTMENTS (Continued) **S113959385**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/10/2021
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/10/2021
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/10/2021
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/7/2021
Response Action Outcome: PN

Chemicals:
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 1800 milligrams per kilogram
Source: UNKNOWN

ASBESTOS:
Name: FRESH POND APARMTNETS
Address: 364 RINDGE AVENUE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 09/03/2015
End Date: 09/04/2015
Date Entered: Not reported
Entry Date: 08/18/2015
Quantity Materical Removed SF: 10.00
Quantity Material Removed LF: .00
Project Description: OTHER POPCORN CEILING MATERIAL
AR Tracking ID: 220136
Super Lic Number: AS040279
Monitor Lic Number: AA000131
Lab Lic Number: AA000145
Year: 2015
Sticker Number: 100227023
Form Type: ANF-001
Fee Status: HUNDRED
Facility Phone: 6174921181
Sub Town: Not reported
Worksite: APARTMENT # 22M
Occupied: -1
Contractor: AC000392
Contract Type: WRITTEN
Hours: 7AM-3PM
Project Type: Renv
Abatement Process: Fcontain

FRESH POND APARTMENTS (Continued) **S113959385**

Location:	INDOORS
Decon Process:	3 STAGE DECON WITH SHOWER STATION.
Disposal Methods:	DOUBLE BAGGED AND/OR FIBER DRUM; CONSOLIDATED AT PREMISES, FINAL DISPOSAL.
Facility Usage:	APARTMENT COMPLEX
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SCHOCHET COMPANIES
Owner Address:	364 RINDGE AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	TOM BRONMK
On Site Manager Phone:	6174921181
Ins Comp:	CHARTIS
Policy Number:	WC34157306
EXP Date:	7/1/2016
Facility Size:	0
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENUE # 256
Transporter City:	NEWBURYPORT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	WENDY CARIAS
Cert Sign Date:	08/18/2015
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	NORTHEAST

Name:	CAMBRIDGE RINDGE TOWERS
Address:	364 RINDGE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/16/2009
End Date:	05/18/2009
Date Entered:	Not reported
Entry Date:	05/15/2009
Quantity Materical Removed SF:	1000.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	112672
Super Lic Number:	AS033135
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000145
Year:	2009
Sticker Number:	100088540
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	APARTMENT 3D
Occupied:	0
Contractor:	AC000392
Contract Type:	WRITTEN

FRESH POND APARTMENTS (Continued) **S113959385**

Hours:	Week days: 8AM-6PM Week end: N/A
Project Type:	Oth:E/R FIRE CLEAN UP
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3-CHAMBERED DECONTAMINATION FACILITY WITH SHOWER STATION.
Disposal Methods:	ACM WILL BE WET (HAND TO BAG)ACM WILL BE LABELED, PACKAGED & TRANSPORTED.
Facility Usage:	APARTMENT
Waiver Given:	Not reported
DEP Waiver Number:	090-5356
DLWD Waiver Number:	NWA-09-252
Small Owner Occ:	5
Owner Name:	FEDERAL MANAGEMENT CO.
Owner Address:	364 RINDGE AVENEU
Owner City:	CAMBRIDGE, MA
Owner State:	MA
On Site Manager Name:	TOM, RINDGE TOWERS
On Site Manager Phone:	617 492 1181
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENEU # 256
Transporter City:	NEWBURYPORT, MA
Transporter State:	Not reported
Final Site:	39
Certified Name:	WENDY CARIAS
Cert Sign Date:	05/15/2009
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	Not reported

Name:	APARTMENTS
Address:	364 RINDGE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/13/2006
End Date:	04/13/2006
Date Entered:	Not reported
Entry Date:	03/30/2006
Quantity Materical Removed SF:	600.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	66012
Super Lic Number:	AS030534
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2006
Sticker Number:	100030512
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174926650
Sub Town:	Not reported
Worksite:	ROOM 2D

FRESH POND APARTMENTS (Continued) **S113959385**

Occupied:	-1
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	Week days: 7A-4PM Week end:
Project Type:	Renv
Abatement Process:	DECON/WET/NEGAIR
Location:	Indoors
Decon Process:	THREE STAGE
Disposal Methods:	MATERIALS TO BE WETTED AND PUT IN DOUBLE BAGS AND LABELED FOR TRANSPORTA
Facility Usage:	APARTMENTS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FEDERAL MANAGEMENT CO
Owner Address:	364 RINDGE AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	ALLAN HODGES
On Site Manager Phone:	(617) 492-6650
Ins Comp:	COMMERCE & INDUSTRY
Policy Number:	WC9687789
EXP Date:	12/28/2006
Facility Size:	250000
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	PETER DUFFY
Cert Sign Date:	03/30/2006
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported
Name:	APARTMENT COMPLEX
Address:	364 RINDGE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/07/2019
End Date:	10/08/2019
Date Entered:	Not reported
Entry Date:	09/24/2019
Quantity Materical Removed SF:	1600
Quantity Material Removed LF:	0
Project Description:	OTHER TILE & MASTIC
AR Tracking ID:	329338
Super Lic Number:	AS901281
Monitor Lic Number:	AM061537
Lab Lic Number:	AA000152
Year:	2019
Sticker Number:	100316562
Form Type:	ANF-001
Fee Status:	HUNDRED

FRESH POND APARTMENTS (Continued) **S113959385**

Facility Phone:	6176745814
Sub Town:	Not reported
Worksite:	UNIT 2-07D
Occupied:	-1
Contractor:	AC000326
Contract Type:	WRITTEN
Hours:	8 A.M.-4 P.M.
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	WORKERS ENTER AND EXIT VIA CHANGE ROOM WITH PROPER RESPIRATORS
Disposal Methods:	ACM WET DOUBLE 6MIL POLY LAYERED LABELED BAGS, SEALED AND LOCKABLE CONTAINER
Facility Usage:	APARTMENT COMPLEX
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	THE SCHOCHET COMPANIES
Owner Address:	364 RINDGE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CAROLINE FORTIN
On Site Manager Phone:	6176745814
Ins Comp:	NFA
Policy Number:	08683861
EXP Date:	10/1/2020
Facility Size:	20000
Transporter Name:	A&E ENVIRONMENTAL, INC
Transporter Address:	435 LANCASTER STREET, SUITE 216
Transporter City:	LEOMINSTER
Transporter State:	MA
Final Site:	Not reported
Certified Name:	DIANE HUBBARD
Cert Sign Date:	09/24/2019
Certified Company:	A&E ENVIRONMENTAL, INC.
Certified Phone:	9784661333
Entered_by:	AENDA
Name:	RESIDENTIAL
Address:	364 RINDGE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/30/2019
End Date:	11/01/2019
Date Entered:	Not reported
Entry Date:	10/15/2019
Quantity Materical Removed SF:	3200
Quantity Material Removed LF:	0
Project Description:	OTHER TILE JOINT COMPOUND
AR Tracking ID:	330859
Super Lic Number:	AS901281
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2019

FRESH POND APARTMENTS (Continued) **S113959385**

Sticker Number:	100317821
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176745814
Sub Town:	Not reported
Worksite:	UNIT 2-02E
Occupied:	0
Contractor:	AC000326
Contract Type:	WRITTEN
Hours:	8 A.M.-4 P.M.
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	WORKERS ENTER AND EXIT VIA CHANGE ROOM USING PROPER RESPIRATOR
Disposal Methods:	ACM WET 6 MIL. DOUBLE POLY LABELED BAGS SEALED AND LOCKABLE CONTAINER
Facility Usage:	RESIDENTIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SCHOCHET COMPANIES
Owner Address:	364 RINDGE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CAROLINE FORTIN
On Site Manager Phone:	6176745814
Ins Comp:	NFA
Policy Number:	0868361
EXP Date:	10/1/2020
Facility Size:	20000
Transporter Name:	A&E ENVIRONMENTAL, INC
Transporter Address:	435 LANCASTER STREET, STE 216
Transporter City:	LEOMINSTER
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ESSTY LAUZIERE
Cert Sign Date:	10/15/2019
Certified Company:	A&E ENVIRONMENTAL, INC
Certified Phone:	9784661333
Entered_by:	AENDA
Name:	FRESH POND APARTMENT
Address:	364 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/19/2010
End Date:	08/23/2010
Date Entered:	Not reported
Entry Date:	08/18/2010
Quantity Materical Removed SF:	770.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	130710
Super Lic Number:	AS900109
Monitor Lic Number:	AA000131

FRESH POND APARTMENTS (Continued) **S113959385**

Lab Lic Number:	AA000145
Year:	2010
Sticker Number:	100111696
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	APARTMENT # 10H
Occupied:	0
Contractor:	AC000392
Contract Type:	WRITTEN
Hours:	Week days: 8AM-4PM Week end: N/A
Project Type:	Renv
Abatement Process:	Clnp,Fcontain
Location:	Indoors
Decon Process:	3-CHAMBERED DECONTAMINATION FACILITY WITH SHOWER STATION.
Disposal Methods:	ACM WILL BE WET (HAND TO BAG) ACM WILL BE LABELED, PACKAGED & TRANSPORTED.
Facility Usage:	APARTMENTS
Waiver Given:	Not reported
DEP Waiver Number:	1008937
DLWD Waiver Number:	HV10275
Small Owner Occ:	5
Owner Name:	FEDERAL MANAGEMENT CORPORATION
Owner Address:	364 RIDGE AVENUE
Owner City:	CAMBRIDGE, MA
Owner State:	MA
On Site Manager Name:	TOM BRONK
On Site Manager Phone:	617 217 8846
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENUE # 256
Transporter City:	NEWBURYPORT, MA
Transporter State:	Not reported
Final Site:	39
Certified Name:	WENDY CARIAS
Cert Sign Date:	08/18/2010
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	Not reported
Name:	FRESH POND APARTMENTS
Address:	364 RINDGE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/14/2013
End Date:	06/18/2013
Date Entered:	Not reported
Entry Date:	05/31/2013
Quantity Materical Removed SF:	100.00
Quantity Material Removed LF:	.00
Project Description:	Trns

FRESH POND APARTMENTS (Continued) **S113959385**

AR Tracking ID:	173920
Super Lic Number:	AS041768
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000145
Year:	2013
Sticker Number:	100178627
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6178681808
Sub Town:	Not reported
Worksite:	APARTMENT 364-4L
Occupied:	-1
Contractor:	AC000392
Contract Type:	WRITTEN
Hours:	Week days: 8AM-4PM Week end: N/A
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	THREE COMPARTMENT DECONTAMINATION FACILITY WITH SHOWER STATION.
Disposal Methods:	DOUBLE BAGGED AND/OR FIBER DRUM; CONSOLIDATED AT PRIMESES, FINAL DISPOSAL.
Facility Usage:	APARTMENT COMPLEX
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FEDERAL MANAGEMENT CO
Owner Address:	364 RINDGE AVENUE
Owner City:	CAMBRDIGE, MA
Owner State:	MA
On Site Manager Name:	TOM BRONK
On Site Manager Phone:	617 868 1808
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENUE # 256
Transporter City:	NEWBURYPORT, MA
Transporter State:	Not reported
Final Site:	9
Certified Name:	WENDY CARIAS
Cert Sign Date:	05/31/2013
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	Not reported
Name:	APARTMENTS
Address:	364 RINDGE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	12/23/2005
End Date:	12/23/2005
Date Entered:	Not reported
Entry Date:	12/02/2005

FRESH POND APARTMENTS (Continued) **S113959385**

Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	14.00
Project Description:	Trns
AR Tracking ID:	62220
Super Lic Number:	AS030534
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2005
Sticker Number:	100026396
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6178681805
Sub Town:	Not reported
Worksite:	GROUND FLOOR
Occupied:	-1
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	Week days: 7A-4P Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	THREE STAGE
Disposal Methods:	MATERIALS TO BE WETTED AND PLACED IN DOUBLE BAGS AND LABELED FOR TRANSPORTATION
Facility Usage:	HOUSEING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FEDERAL MANAGEMENT COMPANY
Owner Address:	364 RINDGE AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	TOM BRONK
On Site Manager Phone:	617-868-1808
Ins Comp:	COMMERCE & INDUSTRY
Policy Number:	WC9694329
EXP Date:	12/28/2005
Facility Size:	250000
Transporter Name:	SERVICE TRANSPORT
Transporter Address:	58 PYLES LANE
Transporter City:	NEW CASTLE, DE
Transporter State:	Not reported
Final Site:	39
Certified Name:	BRENTON MORGENSTER
Cert Sign Date:	12/02/2005
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported
Name:	FRESH POND APTS
Address:	364 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/04/2003

FRESH POND APARTMENTS (Continued) **S113959385**

End Date:	11/05/2003
Date Entered:	Not reported
Entry Date:	11/05/2003
Quantity Materical Removed SF:	75.00
Quantity Material Removed LF:	Not reported
Project Description:	Trowel Coatings
AR Tracking ID:	33116
Super Lic Number:	AS040079
Monitor Lic Number:	AA000115
Lab Lic Number:	AA000145
Year:	2003
Sticker Number:	203854
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	APT 5G
Occupied:	-1
Contractor:	AC000097
Contract Type:	Not reported
Hours:	8A-4P
Project Type:	Repair
Abatement Process:	Full Containment
Location:	Indoors
Decon Process:	3 CHAMBER
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	APT COMPLEX
Waiver Given:	-1
DEP Waiver Number:	03-10796
DLWD Waiver Number:	1B-03-388-BS
Small Owner Occ:	Not reported
Owner Name:	FEDERAL MGMT CO
Owner Address:	364 RINDGE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	LVI ENVIRONMENTAL SERVICES INC
Transporter Address:	401-S SECOND STREET
Transporter City:	EVERETT
Transporter State:	MA
Final Site:	7
Certified Name:	DAVID P PEARSON
Cert Sign Date:	11/03/2003
Certified Company:	Not reported
Certified Phone:	(617) 389-8880
Entered_by:	mmitchell
Name:	RINDGE TOWER APARTMENTS
Address:	364 RINDGE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported

FRESH POND APARTMENTS (Continued) **S113959385**

Notifiers Name:	Not reported
Start Date:	07/30/2002
End Date:	08/02/2002
Date Entered:	Not reported
Entry Date:	08/01/2002
Quantity Materical Removed SF:	2000.00
Quantity Material Removed LF:	.00
Project Description:	contaminated surface
AR Tracking ID:	16439
Super Lic Number:	AS040079
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000145
Year:	2002
Sticker Number:	561672
Form Type:	ANF-001
Fee Status:	50
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	apartment 19-c
Occupied:	-1
Contractor:	AC000097
Contract Type:	Not reported
Hours:	7a-3:30
Project Type:	Renovation
Abatement Process:	full Containment,cleanup
Location:	Indoors
Decon Process:	3 chamber
Disposal Methods:	2 Ply Poly Bag with Label
Facility Usage:	Not reported
Waiver Given:	-1
DEP Waiver Number:	0206946
DLWD Waiver Number:	1b-02-182
Small Owner Occ:	0
Owner Name:	rindge tower apartments
Owner Address:	364 rindge avenue
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	LVI ENVIRONMENTAL SERVICES INC
Transporter Address:	401-S SECOND STREET
Transporter City:	EVERETT
Transporter State:	MA
Final Site:	17
Certified Name:	david pearson
Cert Sign Date:	07/29/2002
Certified Company:	Not reported
Certified Phone:	(617) 389-8880
Entered_by:	Not reported
Name:	RINDGE APARTMENTS
Address:	364 RINDGE AVENUE
City,State,Zip:	CAMBRIDGE, MA

FRESH POND APARTMENTS (Continued) **S113959385**

Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/10/2008
End Date:	03/10/2008
Date Entered:	Not reported
Entry Date:	02/25/2008
Quantity Materical Removed SF:	20.00
Quantity Material Removed LF:	.00
Project Description:	Clth
AR Tracking ID:	94871
Super Lic Number:	AS040970
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000145
Year:	2008
Sticker Number:	100068329
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	2ND FL. CORRIDOR
Occupied:	-1
Contractor:	AC000392
Contract Type:	WRITTEN
Hours:	Week days: 8AM-4PM Week end: N/A
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	2-CHAMBERED DECONTAMINATION FACILITY WITH WASH STATION
Disposal Methods:	ACM WILL BE WET (HAND TO BAG) ACM WILL BE LABELED, PACKAGED & TRANSPORTED
Facility Usage:	APARTMENT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FEDERAL MANAGEMENT CO.
Owner Address:	364 RINDGE AVENUE
Owner City:	CAMBRIDGE, MA
Owner State:	MA
On Site Manager Name:	TOM BRONK
On Site Manager Phone:	617-868-1808
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENUE #256
Transporter City:	NEWBURYPORT, MA
Transporter State:	Not reported
Final Site:	47
Certified Name:	SARAH MARCONE
Cert Sign Date:	02/25/2008
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	Not reported

FRESH POND APARTMENTS (Continued) **S113959385**

Name:	RESIDENTIAL
Address:	364 RINDGE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/30/2018
End Date:	11/01/2018
Date Entered:	Not reported
Entry Date:	10/18/2018
Quantity Materical Removed SF:	880
Quantity Material Removed LF:	Not reported
Project Description:	OTHER TILE AND MASTIC
AR Tracking ID:	305802
Super Lic Number:	AS901281
Monitor Lic Number:	AM061537
Lab Lic Number:	AA000152
Year:	2018
Sticker Number:	100296335
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176745814
Sub Town:	Not reported
Worksite:	UNIT 6 C
Occupied:	-1
Contractor:	AC000326
Contract Type:	WRITTEN
Hours:	8 A.M.-4 P.M.
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	WORKERS ENTER/EXIT VIA CHANGE ROOM WITH PROPER RESPIRATORS
Disposal Methods:	ACM WET 6 MIL POLY LABELED BAGS, SEALED AND LOCKABLE CONTAINER
Facility Usage:	RESIDENTIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	CAROLINE FORTIN
Owner Address:	364 RINGE AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CAROLINE FORTIN
On Site Manager Phone:	9784661333
Ins Comp:	ATLANTIC CHARTER INSURANCE
Policy Number:	WCV01105204
EXP Date:	10/1/2019
Facility Size:	880
Transporter Name:	A&E ENVIRONMENTAL, INC
Transporter Address:	435 LANCASTER STREET, SUITE 216
Transporter City:	LEOMINSTER
Transporter State:	MA
Final Site:	Not reported
Certified Name:	KATHLEEN BASTARACHE
Cert Sign Date:	10/18/2018
Certified Company:	10/18/18
Certified Phone:	9784661333

FRESH POND APARTMENTS (Continued) **S113959385**

Entered_by:	AENDA
Name:	FRESH POND APARTMENTS
Address:	364 RINDGE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/23/2007
End Date:	08/23/2007
Date Entered:	Not reported
Entry Date:	08/09/2007
Quantity Materical Removed SF:	10.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	87034
Super Lic Number:	AS072957
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000145
Year:	2007
Sticker Number:	100059714
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	APT. #15C
Occupied:	-1
Contractor:	AC000392
Contract Type:	WRITTEN
Hours:	Week days: 7AM-12PM Week end: N/A
Project Type:	Renv
Abatement Process:	SAFE WORK PRACTICES
Location:	Indoors
Decon Process:	N/A - SAFE WORK PRACTICES WILL BE UTILIZED
Disposal Methods:	ACM WILL BE WET (HAND TO BAG) ACM WILL BE LABELED, PACKAGED & TRANSPORTED
Facility Usage:	APARTMENT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FEDERAL MANAGEMENT
Owner Address:	364 RINDGE AVENUE
Owner City:	CAMBRIDGE, MA
Owner State:	MA
On Site Manager Name:	TOM BRONK
On Site Manager Phone:	617-482-1181
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENUE #256
Transporter City:	NEWBURYPORT, MA
Transporter State:	Not reported
Final Site:	47
Certified Name:	SARAH MARCONE

FRESH POND APARTMENTS (Continued) **S113959385**

Cert Sign Date:	08/09/2007
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	Not reported
Name:	FRESH POND APARTMENTS
Address:	364 RINDGE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/23/2007
End Date:	10/23/2007
Date Entered:	Not reported
Entry Date:	10/09/2007
Quantity Materical Removed SF:	10.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	89744
Super Lic Number:	AS040970
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000145
Year:	2007
Sticker Number:	100062760
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	APT 2C
Occupied:	-1
Contractor:	AC000392
Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Rpr
Abatement Process:	Encl
Location:	Indoors
Decon Process:	TWO CHAMBERED DECON W WASH STATION
Disposal Methods:	MATERIALS WET (HAND TO BAG) PROPERLY PACKAGED, LABELED, AND TRANSPORTED
Facility Usage:	RESIDENCE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FEDERAL MANAGEMENT COMPANY
Owner Address:	364 RINDGE AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	TOM BRONK
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	LVI
Transporter Address:	401-S SECOND STREET
Transporter City:	EVERETT

FRESH POND APARTMENTS (Continued) **S113959385**

Transporter State:	Not reported
Final Site:	47
Certified Name:	TROY MCGRATH
Cert Sign Date:	10/09/2007
Certified Company:	LVI
Certified Phone:	617 3898880
Entered_by:	Not reported
Name:	FRESH POND APARMTNETS
Address:	364 RINDGE AVENUE
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100227023R1
DEP Region:	NE
Notifiers Name:	NORTHEAST REMEDIATION
Start Date:	09/08/2015
End Date:	09/10/2015
Date Entered:	03/09/2015
Entry Date:	09/03/2015
Quantity Materical Removed SF:	10
Quantity Material Removed LF:	0
Project Description:	OTHER POPCORN CEILING MATERIAL
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported

FRESH POND APARTMENTS (Continued) **S113959385**

Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

HW GEN:

Name:	FRESH POND APARTMENTS
Address:	364 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MAR000574467
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

K49 **BRISTON ARMS APARTMENTS** **SEMS-ARCHIVE** **1003862414**
SSW **247 GARDEN STREET** **MAD981061997**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.277 mi.
1460 ft. **Site 1 of 2 in cluster K**

Relative:
Higher

Actual:
16 ft.

SEMS Archive:

Site ID:	0100860
EPA ID:	MAD981061997
Name:	BRISTON ARMS APARTMENTS
Address:	247 GARDEN STREET
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02138
Cong District:	08
FIPS Code:	25017
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	01
Site ID:	0100860
EPA ID:	MAD981061997
Site Name:	BRISTON ARMS APARTMENTS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-24 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	01
Site ID:	0100860
EPA ID:	MAD981061997
Site Name:	BRISTON ARMS APARTMENTS
NPL:	N

BRISTON ARMS APARTMENTS (Continued) **1003862414**

FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-24 05:00:00
Qual:	N
Current Action Lead:	EPA Perf
Region:	01
Site ID:	0100860
EPA ID:	MAD981061997
Site Name:	BRISTON ARMS APARTMENTS
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-01-01 06:00:00
Finish Date:	1985-01-01 06:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

K50 **BRISTON ARMS APARTMENT COMPLEX** **MA SHWS** **S101036168**
SSW **247 GARDEN STREET** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA SPILLS**
0.277 mi. **MA ASBESTOS**
1460 ft. **Site 2 of 2 in cluster K**

Relative: **Higher**
Actual: **16 ft.**

SHWS:

Name:	BRISTON ARMS APARTMENT COMPLEX
Address:	247 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0036350
Source Type:	SOLID WAST
Release Town:	CAMBRIDGE
Notification Date:	06/25/2020
Category:	TWO HR
Associated ID:	Not reported
Current Status:	TIER1D
Status Date:	07/02/2021
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material
Name:	BRISTON ARMS APARTMENTS
Address:	247 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0001660
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Status Date: 08/10/1998
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Hazardous Material

Name: BRISTON ARMS APARTMENT COMPLEX
Address: 247 GARDEN STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0037197
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 11/17/2021
Category: TWO HR
Associated ID: Not reported
Current Status: TIER1D
Status Date: 11/24/2022
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: BRISTON ARMS APTS
Address: 247 GARDEN ST
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0012068
Source Type: BURIED SW
Release Town: CAMBRIDGE
Notification Date: 01/13/1995
Category: TWO HR
Associated ID: Not reported
Current Status: ADQREG
Status Date: 01/12/1996
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: BRISTON ARMS APTS
Address: 247 GARDEN ST
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0010176
Source Type: LANDFILL
Release Town: CAMBRIDGE
Notification Date: 10/05/1993
Category: TWO HR
Associated ID: Not reported
Current Status: ADQREG
Status Date: 01/03/1995
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:
Name: BRISTON ARMS APARTMENTS
Address: 247 GARDEN ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0001660 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Notification: 01/15/1987
Category: NONE
Status Date: 08/10/1998
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Credited-FMCRA Use Only
Action Date: 4/29/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/12/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical: PAH
Quantity: Not reported
Location Type: APARTMENT

Name: BRISTON ARMS APTS
Address: 247 GARDEN ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0010176 / ADQREG
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/05/1993
Category: TWO HR
Status Date: 01/03/1995
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/19/1994
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	1/20/1994
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Adequately Regulated
Action Date:	1/3/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	1/4/1995
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Release or TOR Less than Reporting Requirement
Action Date:	10/5/1993
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Release or TOR Less than Reporting Requirement
Action Date:	11/5/1993
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/15/1993
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	12/15/1993
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/15/1993
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	12/23/1993
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	12/23/1994
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Action Status: Completion Statement Received
Action Date: 12/23/1994
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 12/7/1993
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/9/1993
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 2/1/1994
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 2/3/1994
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 3/22/1994
Response Action Outcome: Not reported

Chemicals:
Chemical: METHANE
Quantity: Not reported
Chemical: EXPLOSIVE GASES
Quantity: Not reported
Location Type: COMMERCIAL
Source: LANDFILL

Name: BRISTON ARMS APTS
Address: 247 GARDEN ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0012068 / ADQREG
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/13/1995
Category: TWO HR
Status Date: 01/12/1996
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RAO Not Required
Action Status: Adequately Regulated
Action Date: 1/12/1996

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/12/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 1/13/1995
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/13/1995
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/17/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 1/17/1995
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/4/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 2/26/1996
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/14/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 3/15/1995
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/15/1995
Response Action Outcome: Not reported

Chemicals:
Chemical: METHANE
Quantity: Not reported
Location Type: RESIDNTIAL
Source: BURIED SW

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Name:	BRISTON ARMS APARTMENT COMPLEX
Address:	247 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0036350 / TIER1D
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/25/2020
Category:	TWO HR
Status Date:	07/02/2021
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/24/2022
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	1/24/2022
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/29/2020
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	11/18/2020
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/22/2020
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/22/2020
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	5/6/2021
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	6/1/2021
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Action Status:	Oral Approval of Plan or Action
Action Date:	6/25/2020
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDD1U
Action Date:	6/25/2020
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/25/2020
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	7/1/2020
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRAN
Action Date:	7/29/2020
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	7/7/2022
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	8/20/2020
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	8/24/2021
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	9/23/2020
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Approval of Plan
Action Date:	9/9/2020
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	9/9/2020
Response Action Outcome:	Not reported

Chemicals:

Chemical:	METHANE
Quantity:	194 %LEL

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	SOLID WAST
Name:	BRISTON ARMS APARTMENT COMPLEX
Address:	247 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0037197 / TIER1D
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	11/17/2021
Category:	TWO HR
Status Date:	11/24/2022
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/17/2021
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	11/17/2021
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDD1U
Action Date:	11/18/2021
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	11/23/2021
Response Action Outcome:	Not reported

Chemicals:

Chemical:	METHANE
Quantity:	12 %LEL
Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	UNKNOWN

MA Spills:

Facility ID:	3-1660	Spill ID:	N91-0074
Staff Lead:	FONKEM, V	Date Entered:	19910515
Last Entered:	19930825	First Response:	19910118
Spill Date:	19910118	Spill Time:	Not reported
Report Date:	19910118	Report Time:	12:10PM
Case Closed:	YES	Mat Type:	UNKNOWN
Virgin Waste:	------	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Material:	OTHER MATERIAL -->	Other Material:	TRACE METALS
Qty Reported:	101-250	Qty Actual:	----------
Qty Reported:	CUBIC YDS	Qty Actual:	----------
CAS No:	Not reported	PCB Lev (ppm):	----------
Source:	OTHER SOURCE >	Other Source:	UNKNOWN
Incident:	OTHER RELEASE >	Other Incdnt:	UNKNOWN
Cleanup Type:	---	Contractor:	NOT USED
Referral:	SA	LUST Elig:	---
Report Prep:	Not reported	Category:	Not reported
Notifier:	B CLEACES/D & C CONS		
Notif Tel:	Not reported		
Days/Close:	0		

ASBESTOS:

Name:	BRISTON ARMS
Address:	247 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/16/2016
End Date:	05/18/2016
Date Entered:	Not reported
Entry Date:	04/29/2016
Quantity Materical Removed SF:	3000.00
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WALLBOARD
AR Tracking ID:	237264
Super Lic Number:	AS000967
Monitor Lic Number:	AA000177
Lab Lic Number:	AA000177
Year:	2016
Sticker Number:	100241960
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6172619898
Sub Town:	Not reported
Worksite:	HANDICAP UNIT
Occupied:	0
Contractor:	AC000584
Contract Type:	WRITTEN
Hours:	7:00-3:00
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	THREE CHAMBER DECONTAMINATION UNIT
Disposal Methods:	DOUBLE SIX MIL POLYETHYLENE BAGS
Facility Usage:	MULTI FAMILY RESIDENTAIL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	PRESERVATION OF AFFORDABLE HOUSING
Owner Address:	40 COURT STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	JEFF RILEY

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

On Site Manager Phone:	7818853732
Ins Comp:	A.I.M MUTUAL INS CO
Policy Number:	001005986
EXP Date:	6/6/2016
Facility Size:	1400
Transporter Name:	ACCOLADE ENVIRONMENTAL
Transporter Address:	PO BOX 1256
Transporter City:	PLAISTOW
Transporter State:	NH
Final Site:	Not reported
Certified Name:	FRANK KASABIAN
Cert Sign Date:	04/29/2016
Certified Company:	ACCOLADE
Certified Phone:	6036086545
Entered_by:	ACCOLADE
Name:	BRISTON ARMS
Address:	247 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100241960R1
DEP Region:	NE
Notifiers Name:	ACCOLADE ENVIRO
Start Date:	05/16/2016
End Date:	05/20/2016
Date Entered:	18/05/2016
Entry Date:	05/18/2016
Quantity Materical Removed SF:	3000
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WALLBOARD
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2016
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	BRISTOL ARMS APTS
Address:	247 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100228800R1
DEP Region:	NE
Notifiers Name:	ACCOLADE ENVIRO
Start Date:	11/02/2015
End Date:	11/05/2015
Date Entered:	30/09/2015
Entry Date:	09/30/2015
Quantity Materical Removed SF:	6600
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WALLBOARD
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	BRISTOL ARMS APTS
Address:	247 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100228800R2
DEP Region:	NE
Notifiers Name:	ACCOLADE ENVIRO
Start Date:	11/09/2015
End Date:	11/13/2015
Date Entered:	02/11/2015
Entry Date:	11/02/2015
Quantity Materical Removed SF:	6600
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WALLBOARD
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	BRISTOL ARMS APTS
Address:	247 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100228800R3
DEP Region:	NE
Notifiers Name:	ACCOLADE ENVIRO
Start Date:	11/23/2015
End Date:	11/30/2015
Date Entered:	09/11/2015
Entry Date:	11/09/2015
Quantity Materical Removed SF:	6600
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WALLBOARD
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	BRISTOL ARMS APTS
Address:	247 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100228800R4
DEP Region:	NE
Notifiers Name:	ACCOLADE ENVIRO
Start Date:	12/14/2015
End Date:	12/18/2015
Date Entered:	20/11/2015
Entry Date:	11/20/2015
Quantity Materical Removed SF:	6600
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WALLBOARD
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	BRISTOL ARMS APTS
Address:	247 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100228800R5
DEP Region:	NE
Notifiers Name:	ACCOLADE ENVIRO
Start Date:	12/14/2015
End Date:	12/18/2015
Date Entered:	16/12/2015
Entry Date:	12/16/2015
Quantity Materical Removed SF:	6600
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WALLBOARD
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	BRISTOL ARMS APTS
Address:	247 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/01/2015
End Date:	10/06/2015
Date Entered:	Not reported
Entry Date:	09/15/2015
Quantity Materical Removed SF:	6600.00
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WALLBOARD
AR Tracking ID:	222161
Super Lic Number:	AS000967
Monitor Lic Number:	AM031319
Lab Lic Number:	AA000208
Year:	2015
Sticker Number:	100228800
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6172619898
Sub Town:	Not reported
Worksite:	WALLS THROUGHOUT APT.
Occupied:	0
Contractor:	AC000584
Contract Type:	WRITTEN
Hours:	7AM-330PM
Project Type:	Renv

BRISTON ARMS APARTMENT COMPLEX (Continued) **S101036168**

Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	3 CHAMBER DECON
Disposal Methods:	DOUBLE LAYER SIX MIL POLY BAGS
Facility Usage:	HOUSING UNDER RENNO
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	PRESERVATION OF AFFORDABLE HOUSING
Owner Address:	40 COURT ST
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	JEFF RILEY
On Site Manager Phone:	4017215600
Ins Comp:	A.I.M.
Policy Number:	001005986
EXP Date:	6/6/2016
Facility Size:	1400
Transporter Name:	ACCOLADE ENVIRONMENTAL
Transporter Address:	PO BOX 1256
Transporter City:	PLAISTOW
Transporter State:	NH
Final Site:	Not reported
Certified Name:	FRANK KASABIAN
Cert Sign Date:	09/15/2015
Certified Company:	ACCOLADE
Certified Phone:	6036086545
Entered_by:	ACCOLADE

J51 **CHILD CARE FAC FMR** **MA SHWS S106344210**
NW **390 RINDGE AVE** **MA RELEASE N/A**
1/4-1/2 **CAMBRIDGE, MA 02140**
0.284 mi.
1499 ft. **Site 4 of 4 in cluster J**

Relative:
Lower

Actual:
9 ft.

SHWS:

Name:	CHILD CARE FAC FMR
Address:	390 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0023708
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	03/26/2004
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	03/26/2004
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Hazardous Material

Release:

Name:	CHILD CARE FAC FMR
Address:	390 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0023708 / RAO

CHILD CARE FAC FMR (Continued) **S106344210**

Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/26/2004
Category:	120 DY
Status Date:	03/26/2004
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/26/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	3/26/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/26/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical:	NAPHTHALENE
Quantity:	80.7 milligrams per kilogram

L52 **MASSE HARDWARE** **MA MERCURY** **S127580579**
SSE **249 WALDEN STREET** **N/A**
1/4-1/2 **CAMBRIDGE, MA**
0.291 mi.
1534 ft. **Site 1 of 5 in cluster L**

Relative: Higher
Actual: 21 ft.

MERCURY:

Name:		MASSE HARDWARE
Address:		249 WALDEN STREET
City,State,Zip:		CAMBRIDGE, MA
Hours1:	Mon - Fri 8am - 5pm	
Hours2:	Store Hours	
Work Phone:		(617) 876-4755
Button Batteries B:		Not reported
Button Batteries R:		Not reported
Fluorescent Lamps (Incl# Cfls) B:		Not reported
Fluorescent Lamps (Incl# Cfls) R:		Not reported
Thermostats B:		Not reported
Thermostats R:		Not reported
Electronics-Inc Flat Panel TV,Laptops B:		Not reported
Electronics-Inc Flat Panel TV,Laptops R:		Not reported
Other Hg Products-Thermometers Blood Press Cuffs B:		Not reported

MASSE HARDWARE (Continued) **S127580579**

Other Hg Products-Thermometers Blood Press Cuffs R: Not reported
Comments: Not reported

L53 **NO LOCATION AID** **MA SHWS** **S105735984**
SSE **253-265 WALDEN ST** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA**
0.292 mi.
1542 ft. **Site 2 of 5 in cluster L**

Relative: Higher
Actual: 21 ft.

SHWS:

Name:	NO LOCATION AID
Address:	253-265 WALDEN ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0022524
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/28/2003
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/15/2006
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Oil

Release:

Name:	NO LOCATION AID
Address:	253-265 WALDEN ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0022524 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/28/2003
Category:	120 DY
Status Date:	09/15/2006
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/26/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	1/26/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification

NO LOCATION AID (Continued) **S105735984**

Action Date: 1/26/2004
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/28/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/28/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 2/3/2006
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 2/3/2006
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/6/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/15/2006
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 1300 micrograms per liter

L54 **FORMER GASOLINE STATION** **MA SHWS S114004818**
SSE **253 WALDEN STREET** **MA LUST N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.292 mi. **MA ENF**
1542 ft. **Site 3 of 5 in cluster L**

Relative: Higher
Actual: 21 ft.

SHWS:
Name: CORNER OF WALDEN STREET / SHERMAN STREET
Address: 253 WALDEN STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0032960
Source Type: UNKNOWN
Release Town: CAMBRIDGE

FORMER GASOLINE STATION (Continued) **S114004818**

Notification Date:	06/15/2015
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	06/02/2017
Phase:	PHASE II
Response Action Outcome:	PN
Oil Or Haz Material:	Hazardous Material

Name:	COMMERCIAL PROPERTY
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031757
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	09/10/2013
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/02/2014
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Name:	COMMERCIAL PROPERTY
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031757
Source Type:	TANK
Release Town:	CAMBRIDGE
Notification Date:	09/10/2013
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/02/2014
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Name:	FORMER GASOLINE STATION
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031801
Source Type:	TANK
Release Town:	CAMBRIDGE
Notification Date:	10/08/2013
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	FORMER GASOLINE STATION
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000

FORMER GASOLINE STATION (Continued) **S114004818**

Facility ID:	3-0031801
Source Type:	SUSPECTED
Release Town:	CAMBRIDGE
Notification Date:	10/08/2013
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	FORMER GASOLINE STATION
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031801
Source Type:	FORMER
Release Town:	CAMBRIDGE
Notification Date:	10/08/2013
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	FORMER GASOLINE STATION
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031801
Source Type:	GAS
Release Town:	CAMBRIDGE
Notification Date:	10/08/2013
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	FORMER GASOLINE STATION
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031801
Source Type:	STA
Release Town:	CAMBRIDGE
Notification Date:	10/08/2013
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

FORMER GASOLINE STATION (Continued) **S114004818**

LUST:

Facility:

Name:	COMMERCIAL PROPERTY
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0031757 / RAO
Status Date:	04/02/2014
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	09/10/2013
Category:	120 DY
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil
Source:	USTOTHER
Source:	UST
Source:	TANK
Source:	UNKNOWN

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	110 milligrams per kilogram
Chemical:	C19 THRU C36 ALIPHATIC HYDROCARBONS
Quantity:	7100 milligrams per kilogram
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	2500 milligrams per kilogram

Actions:

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/24/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/24/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/29/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received

FORMER GASOLINE STATION (Continued) **S114004818**

Action Date: 1/30/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 1/31/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 10/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 10/23/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/9/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 2/2/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/24/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/12/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/2/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 4/2/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

FORMER GASOLINE STATION (Continued) **S114004818**

Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	4/2/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	4/7/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	5/30/2017
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	6/7/2017
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/10/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/10/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	9/10/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	9/25/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	9/26/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/26/2013

FORMER GASOLINE STATION (Continued) **S114004818**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Facility:
Name: COMMERCIAL PROPERTY
Address: 253 WALDEN STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0031757 / RAO
Status Date: 04/02/2014
Source Type: USTOTHER
Release Town: CAMBRIDGE
Notification Date: 09/10/2013
Category: 120 DY
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Oil

Source: USTOTHER
Source: UST
Source: TANK
Source: UNKNOWN

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 110 milligrams per kilogram
Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS
Quantity: 7100 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 2500 milligrams per kilogram

Actions:
Action Type: BOL
Action Status: SHPFAC
Action Date: 1/24/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/24/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 1/29/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

FORMER GASOLINE STATION (Continued) **S114004818**

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 1/30/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 1/31/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 10/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 10/23/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/9/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 2/2/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/24/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/12/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/2/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 4/2/2014

FORMER GASOLINE STATION (Continued) **S114004818**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 4/2/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/7/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 5/30/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/7/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/25/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/26/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

FORMER GASOLINE STATION (Continued) **S114004818**

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/26/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Facility:

Name:	FORMER GASOLINE STATION
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0031801 / RAO
Status Date:	04/02/2014
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	10/08/2013
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	FORMER
Source:	UST
Source:	TANK
Source:	GAS
Source:	STA
Source:	SUSPECTED

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	6 inches

Actions:

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/24/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	1/27/2014
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/15/2013
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.

FORMER GASOLINE STATION (Continued) **S114004818**

Action Date: 10/25/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/8/2013
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/8/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/13/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 11/18/2013
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 2/2/2015
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/2/2014
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/7/2014
Response Action Outcome: Not reported

Release:
Name: COMMERCIAL PROPERTY
Address: 253 WALDEN STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0031757 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/10/2013
Category: 120 DY
Status Date: 04/02/2014
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

FORMER GASOLINE STATION (Continued) **S114004818**

Actions:

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/24/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/24/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/29/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	1/30/2017
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	1/31/2017
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/10/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	10/23/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/9/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	2/2/2015
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received

FORMER GASOLINE STATION (Continued) **S114004818**

Action Date: 2/24/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/12/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/2/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 4/2/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 4/2/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/7/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 5/30/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/7/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

FORMER GASOLINE STATION (Continued) **S114004818**

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	9/10/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	9/25/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	9/26/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/26/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	110 milligrams per kilogram
Chemical:	C19 THRU C36 ALIPHATIC HYDROCARBONS
Quantity:	7100 milligrams per kilogram
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	2500 milligrams per kilogram
Source:	USTOTHER
Source:	UST
Source:	TANK
Source:	UNKNOWN

Name:	FORMER GASOLINE STATION
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0031801 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	10/08/2013
Category:	72 HR
Status Date:	04/02/2014
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/24/2014
Response Action Outcome:	Not reported

FORMER GASOLINE STATION (Continued) **S114004818**

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 1/27/2014
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/15/2013
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/25/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/8/2013
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/8/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/13/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 11/18/2013
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 2/2/2015
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/2/2014
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/7/2014
Response Action Outcome: Not reported

Chemicals:
Chemical: GASOLINE
Quantity: 6 inches
Location Type: COMMERCIAL
Source: FORMER
Source: UST
Source: TANK

FORMER GASOLINE STATION (Continued) **S114004818**

Source: GAS
Source: STA
Source: SUSPECTED

Name: CORNER OF WALDEN STREET / SHERMAN STREET
Address: 253 WALDEN STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0032960 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/15/2015
Category: 120 DY
Status Date: 06/02/2017
Phase: PHASE II
Response Action Outcome: PN - PN
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/25/2017
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: TCTRAN
Action Date: 1/25/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/26/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 1/27/2017
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/24/2017
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/27/2018
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 3/28/2018
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT

FORMER GASOLINE STATION (Continued) **S114004818**

Action Date: 4/8/2016
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/15/2015
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/15/2015
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/15/2015
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 6/2/2017
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 6/2/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/2/2017
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/22/2016
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/22/2016
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/22/2016
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/30/2015
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 7/7/2016
Response Action Outcome: PN

FORMER GASOLINE STATION (Continued) **S114004818**

Chemicals:

Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	1.7 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	3.2 milligrams per kilogram
Chemical:	LEAD
Quantity:	440 milligrams per kilogram
Location Type:	RESIDNTIAL
Source:	UNKNOWN

ENFORCEMENT:

Name:	249 WALDEN STREET LLC
Address:	253 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3r
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0031757
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	10/23/2013
ENF #:	NON-NE-13-3R038
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

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55 **46 CONCORD LN** **MA SHWS** **S107517061**
West **168-210 ALEWIFE BROOK PKWY** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.296 mi.
1562 ft.

Relative:
Higher

Actual:
15 ft.

SHWS:

Name:	46 CONCORD LN
Address:	168-210 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0025347
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	10/24/2005
Category:	120 DY
Associated ID:	Not reported

46 CONCORD LN (Continued) **S107517061**

Current Status: RAO
Status Date: 02/28/2006
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

Release:
Name: 46 CONCORD LN
Address: 168-210 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0025347 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/24/2005
Category: 120 DY
Status Date: 02/28/2006
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 10/24/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/24/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDD1A
Action Date: 10/24/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 10/24/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received

46 CONCORD LN (Continued) **S107517061**

Action Date: 12/5/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/5/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/6/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 2/28/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/28/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/28/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 1258 milligrams per kilogram
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 1200 milligrams per kilogram
Chemical: OIL
Quantity: Not reported
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 201 milligrams per kilogram
Location Type: COMMERCIAL
Source: UNKNOWN

I56 **NEW STREET LANDFILL** **MA SWF/LF** **S109330164**
WSW **NEW ST** **N/A**
1/4-1/2 **CAMBRIDGE, MA**
0.296 mi.
1563 ft. **Site 2 of 2 in cluster I**

Relative: LF:
Lower
Name: NEW STREET LANDFILL
Actual: Address: NEW ST
10 ft. City,State,Zip: CAMBRIDGE, MA
Facility Phone: Not reported

NEW STREET LANDFILL (Continued) **S109330164**

Annual Tons for 1995:	Not reported
Annual Tons for 1996:	Not reported
Annual Tons for 1997:	Not reported
Annual Tons for 1998:	Not reported
Annual Tons for 1999:	Not reported
Annual Tons for 2000:	Not reported
Annual Tons for 2001:	Not reported
Annual Tons for 2002:	Not reported
Annual Tons for 2003:	Not reported
Annual Tons for 2004:	Not reported
Annual Tons for 2005:	Not reported
Annual Tons for 2006:	Not reported
Annual Tons for 2007:	Not reported
Annual Tons for 2008:	Not reported
Annual Tons for 2009:	Not reported
Annual Tons for 2010:	Not reported
Annual Tons for 2011:	Not reported
Annual Tons for 2012:	Not reported
Annual Tons for 2013:	Not reported
Annual Tons for 2014:	Not reported
Annual Tons for 2015:	Not reported
Reg Obj Acct ID Num For Each Solid Waste Operation:	172392
Days of Operation:	Not reported
Note On The Physical Location Of The Site:	SHERMAN ST
Acres:	Not reported
Active Year:	1946
Classification Group:	Land Disposal
Current Or Most Recent Closed Classification:	CLF
Description Of The Last Classification:	Closed Landfill with Env Monitoring Required
Close Year:	1990
Name Of The Organization:	CITY OF CAMBRIDGE
Contacts Organization Type:	Municipal
Contact Persons Name And Title:	DAVID HALEY, DPW
Contact Phone Including Extension:	(617)498-9000
Contact Mailing Street Address:	795 MASSACHUSETTS AVE
Contacts Mailing City, State, Zip:	CAMBRIDGE, MA 02139
Inactive Year:	1982
Land Disposal Closure Status:	Capped
Land Disposal Only, Category Waste Disposed:	MSW
Landfills Liner:	Not Lined
Municipality That The Operation Is Located In:	CAMBRIDGE
Alpha-Numeric Identification Code:	SL0049.003
Numeric-Only Portion Of The Identification Code:	0049.003
Region:	Northeast (Wilmington)
Org That Pays Any Annual Compliance Fee And/Or Permittee:	CITY OF CAMBRIDGE
Responsible Party Organization Type:	Municipal
Responsible Party Mailing Street Address Line 1:	795 MASSACHUSETTS AVE
Responsible Party Mailing Street Address Line 2:	Not reported
Responsible Party Mailing City, State, Zip:	CAMBRIDGE, MA 02139
Responsible Party Telephone Inc Extension:	Not reported
Maximum Permitted Tons Per Day:	Not reported
Current Operational Status:	Closed

LF PROFILES:

Site Type Code:	MSW
Site Type Desc:	Municipal Solid Waste
Status:	Closed

NEW STREET LANDFILL (Continued) **S109330164**

Owner Type:	Municipal
Stat Active Yr:	0:00
Stat Inactive Yr:	1982
Stat Close Yr:	10/15/1990
Lined?:	Not Lined
Cap Status:	Capped
Cap Cert Date:	Not reported
Post Closure Permit:	APPROV 7/25/2008
Post Closure Use:	Not reported
LF Gas Energy:	Not reported
Acres:	49.67
Acres Doc:	PB
Acres Doc Desc:	Parcel Boundary
Electrical Provider:	NSTAR
Dist To Trans Miles:	4.97
Wind Speed 30m:	4.959
Wind Speed 50m:	5.4127
Wind Speed 100m:	6.2259
Wind Speed 70m:	5.7649
Mass DEP FMF DB Id:	39138

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57 **WALDEN PARK APARTMENTS** **MA SHWS** **S113411736**
SE **205 WALDEN STREET** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02140** **MA ASBESTOS**
0.298 mi.
1574 ft.

Relative:
Higher

Actual:
25 ft.

SHWS:

Name:	WALDEN PARK APARTMENTS
Address:	205 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0031371
Source Type:	BOILER
Release Town:	CAMBRIDGE
Notification Date:	02/08/2013
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/05/2013
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Name:	WALDEN PARK APARTMENTS
Address:	205 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0031371
Source Type:	FUEL
Release Town:	CAMBRIDGE
Notification Date:	02/08/2013
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/05/2013
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

WALDEN PARK APARTMENTS (Continued) **S113411736**

Name:	WALDEN PARK APARTMENTS
Address:	205 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0031371
Source Type:	SYSTEM
Release Town:	CAMBRIDGE
Notification Date:	02/08/2013
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/05/2013
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

Name:	WALDEN PARK APARTMENTS
Address:	205 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0031371 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	02/08/2013
Category:	TWO HR
Status Date:	04/05/2013
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	2/22/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/8/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	2/8/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	4/5/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

WALDEN PARK APARTMENTS (Continued) **S113411736**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/5/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/5/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 15 gallons
Location Type: PRIVPROP
Location Type: APARTMENT
Location Type: RESIDNTIAL
Location Type: COMPLEX
Source: FUEL
Source: SYSTEM
Source: BOILER

ASBESTOS:
Name: WALDEN PARK APARTMENTS
Address: 205 WALDEN STREET
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 06/14/2013
End Date: 06/18/2013
Date Entered: Not reported
Entry Date: 05/31/2013
Quantity Materical Removed SF: 1600.00
Quantity Material Removed LF: 25.00
Project Description: Trns,TL/MSTC/SHTR
AR Tracking ID: 173931
Super Lic Number: AS041768
Monitor Lic Number: AA000007
Lab Lic Number: AA000145
Year: 2013
Sticker Number: 100178640
Form Type: ANF-001
Fee Status: Fifty
Facility Phone: Not reported
Sub Town: Not reported
Worksite: APARTMENT 5R
Occupied: -1
Contractor: AC000392
Contract Type: WRITTEN
Hours: Week days: 7AM-3PM Week end: N/A
Project Type: Renv
Abatement Process: Fcontain
Location: Indoors
Decon Process: THREE COMPARTMENT DECONTAMINATION FACILITY WITH SHOWER STATION.

WALDEN PARK APARTMENTS (Continued) **S113411736**

Disposal Methods:	DOUBEL BAGGED AND/OR FIBER DRUM; CONSOLIDATED AT PRIMESES, FINAL DISPOSAL.
Facility Usage:	APARTMENT COMPLEX
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	EQUITY RESIDENTIAL
Owner Address:	3 COMMONWEALTH AVENUE
Owner City:	ATTLEBORO, MA
Owner State:	MA
On Site Manager Name:	MICHAEL COPPA
On Site Manager Phone:	508 222 4203
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENUE # 256
Transporter City:	NEWBURYPORT, MA
Transporter State:	Not reported
Final Site:	9
Certified Name:	WENDY CARIAS
Cert Sign Date:	05/31/2013
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	Not reported
Name:	WALDEN PARK APARTMENTS
Address:	205 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/19/2008
End Date:	02/22/2008
Date Entered:	Not reported
Entry Date:	02/06/2008
Quantity Materical Removed SF:	510.00
Quantity Material Removed LF:	.00
Project Description:	Clth,Trns
AR Tracking ID:	94285
Super Lic Number:	AS61476
Monitor Lic Number:	AA000128
Lab Lic Number:	AA000128
Year:	2008
Sticker Number:	100067689
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6178681151
Sub Town:	Not reported
Worksite:	SAME
Occupied:	-1
Contractor:	AC000627
Contract Type:	WRITTEN
Hours:	Week days: 8-4 Week end:
Project Type:	Rpr

WALDEN PARK APARTMENTS (Continued) **S113411736**

Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE FULL CONTAINMENT
Disposal Methods:	WRAPPED IN 2 PLY, 6 MIL POLY, LABELED AND SEALED WITH DUCT TAPE
Facility Usage:	APT
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	SAME
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	47
Certified Name:	KAREN INGLIS
Cert Sign Date:	02/06/2008
Certified Company:	BANNER ENVIRONMEN
Certified Phone:	7819346873
Entered_by:	Not reported

Name:	WALDEN PARK APARTMENTS
Address:	205 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/24/2003
End Date:	07/01/2003
Date Entered:	Not reported
Entry Date:	06/23/2003
Quantity Materical Removed SF:	60.00
Quantity Material Removed LF:	40.00
Project Description:	Not reported
AR Tracking ID:	26549
Super Lic Number:	AS054719
Monitor Lic Number:	AA000128
Lab Lic Number:	AA000128
Year:	2003
Sticker Number:	100000432
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174512100
Sub Town:	Not reported
Worksite:	Apartment complex
Occupied:	-1
Contractor:	AC000264
Contract Type:	WRITTEN

WALDEN PARK APARTMENTS (Continued) **S113411736**

Hours:	Week days: 8-5 Week end:
Project Type:	Repair
Abatement Process:	Full Containment
Location:	Indoors
Decon Process:	3 chamber
Disposal Methods:	2 Ply Poly Bag with Label
Facility Usage:	apartment complex
Waiver Given:	Not reported
DEP Waiver Number:	sw61603
DLWD Waiver Number:	sw61603
Small Owner Occ:	5
Owner Name:	same
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	MA
On Site Manager Name:	none
On Site Manager Phone:	Not reported
Ins Comp:	Liberty Mutual
Policy Number:	13165206
EXP Date:	8/1/2003
Facility Size:	30000
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Daniel J Whitehouse
Cert Sign Date:	06/23/2003
Certified Company:	Darling
Certified Phone:	5085800258
Entered_by:	Not reported

Name:	WALDEN PARK APARTMENTS
Address:	205 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	12/02/2002
End Date:	12/04/2002
Date Entered:	Not reported
Entry Date:	11/20/2002
Quantity Materical Removed SF:	800.00
Quantity Material Removed LF:	.00
Project Description:	trowel Coatings-vat
AR Tracking ID:	20699
Super Lic Number:	AS054719
Monitor Lic Number:	AA000128
Lab Lic Number:	AA000128
Year:	2002
Sticker Number:	559589
Form Type:	ANF-001
Fee Status:	60
Facility Phone:	(617) 868-1151
Sub Town:	Not reported
Worksite:	5n
Occupied:	-1

WALDEN PARK APARTMENTS (Continued) **S113411736**

Contractor:	AC000264
Contract Type:	Not reported
Hours:	m-f 8-5
Project Type:	Repair
Abatement Process:	Full Containment
Location:	Indoors
Decon Process:	2 chamber
Disposal Methods:	Not reported
Facility Usage:	apartment
Waiver Given:	0
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	brai and co inc
Owner Address:	177 milk street
Owner City:	boston
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	liberty mutual
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	200000 sf 6 fl
Transporter Name:	waste management
Transporter Address:	203 pickering street
Transporter City:	portland
Transporter State:	CT
Final Site:	17
Certified Name:	daniel whitehouse
Cert Sign Date:	11/15/2002
Certified Company:	Not reported
Certified Phone:	(508) 580-0258
Entered_by:	Not reported

Name:	WALDEN PARK APARTMENTS
Address:	205 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/21/2014
End Date:	04/22/2014
Date Entered:	Not reported
Entry Date:	04/25/2014
Quantity Materical Removed SF:	5.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	188253
Super Lic Number:	AS041768
Monitor Lic Number:	AA000216
Lab Lic Number:	AA000145
Year:	2014
Sticker Number:	100197395
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported

WALDEN PARK APARTMENTS (Continued) **S113411736**

Worksite:	UNIT 1R
Occupied:	-1
Contractor:	AC000392
Contract Type:	WRITTEN
Hours:	Week days: 5PM-1AM Week end: N/A
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	THREE COMPARTMENT DECONTAMINATION FACILITY WITH SHOWER STATION.
Disposal Methods:	DOUBLE BAGGED AND/OR FIBER DRUM; CONSOLIDATED AT PRIMSES, FINAL DISPOSAL.
Facility Usage:	APARTMENT COMPLEX
Waiver Given:	Not reported
DEP Waiver Number:	1404909
DLWD Waiver Number:	9381-2014
Small Owner Occ:	5
Owner Name:	EQUITY RESIDENTIAL
Owner Address:	50 STANIFORD STREET
Owner City:	BOSTON, MA
Owner State:	MA
On Site Manager Name:	PETER MCGING
On Site Manager Phone:	617 646 2170
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENUE # 256
Transporter City:	NEWBURYPORT, MA
Transporter State:	Not reported
Final Site:	7
Certified Name:	WENDY CARIAS
Cert Sign Date:	04/22/2014
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	Not reported

58
ESE
1/4-1/2
0.307 mi.
1623 ft.

RICHDALE CONDOMINIUMS
175 RICHDALE AVE
CAMBRIDGE, MA 02138

MA SHWS **S100831639**
MA LUST **N/A**
MA RELEASE

Relative:
Higher

Actual:
19 ft.

SHWS:

Name:	RICHDALE CONDOMINIUMS
Address:	175 RICHDALE AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0001483
Source Type:	UNCONTAIN
Release Town:	CAMBRIDGE
Notification Date:	01/15/1990
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	07/25/1996
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Oil

RICHDALE CONDOMINIUMS (Continued) **S100831639**

LUST:

Facility:

Name:	RICHDALE CONDOMINIUMS
Address:	175 RICHDALE AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0001483 / RAO
Status Date:	07/25/1996
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	01/15/1990
Category:	NONE
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil Or Haz Material:	Oil
Location Type:	INDUSTRIAL
Location Type:	RESIDNTIAL
Location Type:	REPAIRYARD
Location Type:	FORMER
Location Type:	JUNKYARD
Source:	UNCONTAIN
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	WASTE OIL
Quantity:	Not reported

Actions:

Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/5/1995
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	TREGS
Action Status:	WAVREC
Action Date:	10/16/1989
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	10/16/1989
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	2/28/1990

RICHDALE CONDOMINIUMS (Continued) **S100831639**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: WAVACC
Action Date: 4/24/1990
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/25/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:
Name: RICHDALE CONDOMINIUMS
Address: 175 RICHDALE AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0001483 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1990
Category: NONE
Status Date: 07/25/1996
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 1/5/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: WAVREC
Action Date: 10/16/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/16/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 2/28/1990
Response Action Outcome: Remedial actions have not been conducted because a level of No

RICHDALE CONDOMINIUMS (Continued) **S100831639**

Significant Risk exists.

Action Type: TREGS
Action Status: WAVACC
Action Date: 4/24/1990
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/25/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: WASTE OIL
Quantity: Not reported
Location Type: INDUSTRIAL
Location Type: RESIDNTIAL
Location Type: REPAIRYARD
Location Type: FORMER
Location Type: JUNKYARD
Source: UNCONTAIN
Source: UST

L59 **RESIDENCE** **MA LAST** **S118337345**
SSE **236 WALDEN STREET** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02140**
0.311 mi.
1641 ft. **Site 4 of 5 in cluster L**

Relative: Higher
Actual: 26 ft.

LAST:
Name: RESIDENCE
Address: 236 WALDEN STREET
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0033133 / PSNC
Source Type: AST
Release Town: CAMBRIDGE
Notification Date: 09/04/2015
Category: TWO HR
Associated ID: Not reported
Status Date: 11/02/2015
Phase: Not reported
Response Action Outcome: PN - PN
Oil Or Haz Material: Oil

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 100 gallons
Chemical: #2 FUEL OIL
Quantity: 20 gallons
Location Type: RESIDNTIAL
Source: AST

Actions:
Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 11/2/2015

RESIDENCE (Continued) **S118337345**

Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/4/2015
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/4/2015
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/22/2015
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/4/2015
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/4/2015
Response Action Outcome: PN

Release:
Name: RESIDENCE
Address: 236 WALDEN STREET
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0033133 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/04/2015
Category: TWO HR
Status Date: 11/02/2015
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 11/2/2015
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/4/2015
Response Action Outcome: PN

Action Type: RNFE

RESIDENCE (Continued) **S118337345**

Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/4/2015
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/22/2015
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/4/2015
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/4/2015
Response Action Outcome: PN

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 100 gallons
Chemical: #2 FUEL OIL
Quantity: 20 gallons
Location Type: RESIDNTIAL
Source: AST

---

60 WSW 1/4-1/2 0.312 mi. 1647 ft.

75 NEW STREET
75 NEW STREET
CAMBRIDGE, MA 02138

MA SHWS **S116687228**
MA INST CONTROL **N/A**
MA RELEASE
MA ASBESTOS

Relative: Lower

Actual: 11 ft.

SHWS:
Name: 75 NEW STREET
Address: 75 NEW STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0032213
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 06/04/2014
Category: 120 DY
Associated ID: Not reported
Current Status: PSC
Status Date: 01/05/2021
Phase: PHASE II
Response Action Outcome: PA
Oil Or Haz Material: Oil and Hazardous Material

INST CONTROL:
Name: 75 NEW STREET
Address: 75 NEW STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0032213
Action Type: AUL
Action Stat: FEEREC
Action Date: 01/11/2021

75 NEW STREET (Continued) **S116687228**

Response Action Outcome: PA - PA

Name: 75 NEW STREET
Address: 75 NEW STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0032213
Action Type: AUL
Action Stat: LEGNOT
Action Date: 01/12/2021
Response Action Outcome: PA - PA

Name: 75 NEW STREET
Address: 75 NEW STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0032213
Action Type: AUL
Action Stat: RECPT
Action Date: 01/05/2021
Response Action Outcome: PA - PA

Release:
Name: 75 NEW STREET
Address: 75 NEW STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0032213 / PSC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/04/2014
Category: 120 DY
Status Date: 01/05/2021
Phase: PHASE II
Response Action Outcome: PA - PA
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Activity and Use Limitation
Action Status: Fee Received - FMCRA Use Only
Action Date: 1/11/2021
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 1/12/2021
Response Action Outcome: PA

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 1/15/2020
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 1/15/2020
Response Action Outcome: PA

75 NEW STREET (Continued) **S116687228**

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/5/2021
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 1/5/2021
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/5/2021
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/12/2018
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/20/2015
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/20/2015
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/20/2015
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 11/18/2018
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 11/19/2015
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/13/2017
Response Action Outcome: PA

Action Type: BOL
Action Status: SHPFAC
Action Date: 2/25/2021
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit

75 NEW STREET (Continued) **S116687228**

Action Date: 3/16/2021
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/22/2019
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/11/2018
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 5/1/2015
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/18/2017
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/18/2017
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/19/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/23/2017
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/4/2014
Response Action Outcome: PA

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/4/2014
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/4/2014
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/19/2019
Response Action Outcome: PA

75 NEW STREET (Continued) **S116687228**

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/25/2017
Response Action Outcome: PA

Chemicals:
Chemical: LEAD
Quantity: 2180 milligrams per kilogram
Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)
Quantity: 3580 milligrams per kilogram
Chemical: ARSENIC
Quantity: 27 milligrams per kilogram
Chemical: BARIUM
Quantity: 2110 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 10.3 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 10.8 milligrams per kilogram
Chemical: BENZ[A]ANTHRACENE
Quantity: 11.5 milligrams per kilogram
Location Type: RESIDNTIAL
Source: UNKNOWN

ASBESTOS:
Name: EVERSOURCE ENERGY
Address: 75 NEW STREET
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 08/14/2020
End Date: 08/28/2020
Date Entered: Not reported
Entry Date: 08/03/2020
Quantity Materical Removed SF: 0
Quantity Material Removed LF: 20
Project Description: OTHER SOMASTIC PIPE COATING
AR Tracking ID: 347696
Super Lic Number: AS000760
Monitor Lic Number: AM033696
Lab Lic Number: AA000006
Year: 2020
Sticker Number: 100331713
Form Type: ANF-001
Fee Status: HUNDRED
Facility Phone: 6175415715
Sub Town: Not reported
Worksite: MH 3392
Occupied: 0
Contractor: AC000701
Contract Type: WRITTEN
Hours: 0600-1800
Project Type: Renv
Abatement Process: Glv
Location: INOUTDOORS
Decon Process: A MULTISTAGE, PORTABLE DECONTAMINATION CHAMBER WILL BE SET UP ADJACENT

75 NEW STREET (Continued) **S116687228**

	TO THE WORK AREA. A CONTAINMENT WILL BE IMPLEMENTED OVER MANHOLE/WORK AREA OPENINGS. TECHNICIANS WILL DON PROPER PPE DURING ABATEMENT. A HEPA VACUUM WILL BE USED FOR GLOVEBAGS.
Disposal Methods:	GLOVEBAGS WILL BE USED TO REMOVE ALL ACM. ALL ACM WILL BE REMOVED USING WET METHODS. ALL ACM WILL BE PLACED INSIDE TWO 6 MIL POLY BAGS. ALL BAGS WILL BE SEALED AND LABELED FOR TRANSPORTATION ACCORDING TO EPA AND DOT GUIDELINES.
Facility Usage:	MANHOLE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	EVERSOURCE ENERGY
Owner Address:	ONE NSTAR WAY NE 250
Owner City:	WESTWOOD
Owner State:	MA
On Site Manager Name:	SHAUN WALDRIP
On Site Manager Phone:	6175415715
Ins Comp:	NATIONAL CASULTY COMPANY
Policy Number:	WCSIG35012101
EXP Date:	10/1/2020
Facility Size:	15
Transporter Name:	MORAN ENVIRONMENTAL RECOVERY
Transporter Address:	75 D YORK AVENUE
Transporter City:	RANDOLPH
Transporter State:	MA
Final Site:	Not reported
Certified Name:	MATTHEW FILARDO
Cert Sign Date:	08/03/2020
Certified Company:	MORAN ENVIRONMENTAL
Certified Phone:	7818151100
Entered_by:	MORAN
Name:	FORMER MANUFACTURING PLANT
Address:	75 NEW ST.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/23/2015
End Date:	07/23/2015
Date Entered:	Not reported
Entry Date:	07/09/2015
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	200.00
Project Description:	OTHER FLASHING
AR Tracking ID:	217071
Super Lic Number:	AS001592
Monitor Lic Number:	AA000144
Lab Lic Number:	AA000156
Year:	2015
Sticker Number:	100224313
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	9787715584
Sub Town:	Not reported
Worksite:	THROUGHOUT

75 NEW STREET (Continued) **S116687228**

Occupied:	0
Contractor:	AC000407
Contract Type:	WRITTEN
Hours:	7-3:30PM
Project Type:	Renv
Abatement Process:	oth:WET METHODS
Location:	OUTDOORS
Decon Process:	REMOTE 3 CHAMBER
Disposal Methods:	DOUBLE 6 MIL POLY WRAPPED PACKAGES & BAGS PROPERLY SEALED & LABELED
Facility Usage:	FORMER MANUFACTURING PLANT
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	ACORN HOLDINGS LLC
Owner Address:	ONE GATEWAY CENTER STE 805, 300 WASHINGTON ST
Owner City:	NEWTON
Owner State:	MA
On Site Manager Name:	PHIL TERZIS
On Site Manager Phone:	9787715584
Ins Comp:	CROSS INSURANCE
Policy Number:	WC006590445
EXP Date:	3/20/2016
Facility Size:	60000
Transporter Name:	SERVICE TRANSPORT GROUP
Transporter Address:	58 PYLES LN.
Transporter City:	NEW CASTLE
Transporter State:	DE
Final Site:	Not reported
Certified Name:	JUSTIN WRIGHT
Cert Sign Date:	07/09/2015
Certified Company:	ECSI
Certified Phone:	6036429200
Entered_by:	LAUREN

Name:	FORMER MANUFACTURING PLANT
Address:	75 NEW ST.
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100222922R1
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL COMPLIANCE SPECIALIST
Start Date:	06/30/2015
End Date:	07/03/2015
Date Entered:	02/07/2015
Entry Date:	07/02/2015
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	1425
Project Description:	OTHER FLASHINGSEALANTCAULKIN
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported

75 NEW STREET (Continued) **S116687228**

Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	FORMER MANUFACTURING PLANT
Address:	75 NEW ST.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/30/2015
End Date:	07/02/2015
Date Entered:	Not reported
Entry Date:	06/17/2015
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	1425.00
Project Description:	OTHER FLASHINGSEALANTCAULKIN
AR Tracking ID:	215469
Super Lic Number:	AS001592
Monitor Lic Number:	AA000179
Lab Lic Number:	AA000156
Year:	2015
Sticker Number:	100222922
Form Type:	ANF-001

75 NEW STREET (Continued) **S116687228**

Fee Status:	HUNDRED
Facility Phone:	9787715584
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	0
Contractor:	AC000407
Contract Type:	WRITTEN
Hours:	7-3:30PM
Project Type:	Renv
Abatement Process:	oth:WET METHODS
Location:	OUTDOORS
Decon Process:	REMOTE 3 CHAMBER
Disposal Methods:	DOUBLE 6 MIL POLY PACKAGES & BAGS PROPERLY SEALED & LABELED
Facility Usage:	FORMER MANUFACTURING PLANT
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	ACORN HOLDINGS LLC
Owner Address:	ONE GATEWAY CENTER STE 805, 300 WASHINGTON ST
Owner City:	NEWTON
Owner State:	MA
On Site Manager Name:	PHIL TERZIS
On Site Manager Phone:	9787715584
Ins Comp:	CROSS INSURANCE
Policy Number:	WC006590445
EXP Date:	3/20/2016
Facility Size:	60000
Transporter Name:	SERVICE TRANSPORT GROUP
Transporter Address:	58 PYLES LN.
Transporter City:	NEW CASTLE
Transporter State:	DE
Final Site:	Not reported
Certified Name:	JUSTIN WRIGHT
Cert Sign Date:	06/17/2015
Certified Company:	ECSI
Certified Phone:	6036429200
Entered_by:	LAUREN

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61 **NEAR JERRYS POND** **MA SHWS** **S103811738**
WNW **402 RINDGE AVE** **MA INST CONTROL** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02141** **MA RELEASE**
0.317 mi.
1673 ft.

Relative:
Lower

Actual:
10 ft.

SHWS:

Name:	NEAR JERRYS POND
Address:	402 RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 021410000
Facility ID:	3-0014739
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/17/1997
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	01/22/1999
Phase:	Not reported

NEAR JERRYS POND (Continued) **S103811738**

Response Action Outcome: A3
Oil Or Haz Material: Oil and Hazardous Material

INST CONTROL:
Name: NEAR JERRYS POND
Address: 402 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 021410000
Release Tracking Number: 3-0014739
Action Type: AUL
Action Stat: RECPT
Action Date: 01/22/1999
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: NEAR JERRYS POND
Address: 402 RINDGE AVE
City,State,Zip: CAMBRIDGE, MA 021410000
Release Tracking Number/Current Status: 3-0014739 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/17/1997
Category: 120 DY
Status Date: 01/22/1999
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/17/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/17/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 1/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification

NEAR JERRYS POND (Continued) **S103811738**

Action Status: Tier 2 Classification
Action Date: 1/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/22/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/22/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 1/26/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/28/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/31/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/13/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: SHPFAC

NEAR JERRYS POND (Continued) **S103811738**

Action Date: 10/31/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/10/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/10/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/2/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 3/7/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/3/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/14/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/8/2017

NEAR JERRYS POND (Continued) **S103811738**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/14/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/30/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/1/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/18/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 7/28/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/5/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 7/7/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/17/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

NEAR JERRYS POND (Continued) **S103811738**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Credited-FMCRA Use Only
Action Date: 8/26/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/8/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: TPH
Quantity: 1600 parts per million
Chemical: PAH
Quantity: Not reported
Location Type: RESIDNTIAL

L62 **RESIDENCE** **MA SHWS S106132308**
SSE **41 SHERMAN ST** **MA RELEASE N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.325 mi.
1718 ft. **Site 5 of 5 in cluster L**

Relative: Higher
Actual: 27 ft.

SHWS:
Name: RESIDENCE
Address: 41 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0023435
Source Type: PIPE
Release Town: CAMBRIDGE
Notification Date: 12/11/2003
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 12/09/2004
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

Release:
Name: RESIDENCE
Address: 41 SHERMAN ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0023435 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/11/2003
Category: TWO HR
Status Date: 12/09/2004
Phase: Not reported

RESIDENCE (Continued) **S106132308**

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/16/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/22/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/11/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/11/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 12/12/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDD1A
Action Date: 12/22/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/29/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RAO - DEP Lead
Action Status: RAO Statement Received
Action Date: 12/9/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received

RESIDENCE (Continued) **S106132308**

Action Date: 2/10/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/10/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/10/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/15/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/20/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/20/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/24/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RAO - DEP Lead
Action Status: RAO Statement Received
Action Date: 8/24/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 22 gallons
Location Type: RESIDNTIAL
Source: PIPE

M63 **NO LOCATION AID** **MA SHWS** **S102403703**
SW **57 BAY STATE RD** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.336 mi.
1772 ft. **Site 1 of 2 in cluster M**

Relative:
Lower

Actual:
9 ft.

SHWS:

Name:	NO LOCATION AID
Address:	57 BAY STATE RD
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0013307
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/03/1996
Category:	120 DY
Associated ID:	Not reported
Current Status:	DPS
Status Date:	10/25/1996
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	57 BAY STATE RD
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0013307 / DPS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/03/1996
Category:	120 DY
Status Date:	10/25/1996
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/3/1996
Response Action Outcome:	Not reported

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/3/1996
Response Action Outcome:	Not reported

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/30/1996
Response Action Outcome:	Not reported

Action Type:	Downgradient Property Status
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/25/1996
Response Action Outcome:	Not reported

NO LOCATION AID (Continued) **S102403703**

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 10/28/1996
Response Action Outcome: Not reported

Chemicals:
Chemical: VINYL CHLORIDE
Quantity: 19 micrograms per liter

N64 **COMMERCIAL PROPERTY** **MA SHWS** **S126984869**
WSW **52 NEW STREET** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.337 mi.
1778 ft. **Site 1 of 3 in cluster N**

Relative:
Lower

Actual:
10 ft.

SHWS:
Name: COMMERCIAL PROPERTY
Address: 52 NEW STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0037050
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 09/22/2021
Category: 120 DY
Associated ID: Not reported
Current Status: RAONR
Status Date: 10/28/2021
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: COMMERCIAL PROPERTY
Address: 52 NEW STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0036337
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 06/18/2020
Category: 120 DY
Associated ID: 3-0036337
Current Status: TIERII
Status Date: 06/25/2021
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:
Name: COMMERCIAL PROPERTY
Address: 52 NEW STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0036337 / TIERII
Primary ID: 3-0036337
Official City: CAMBRIDGE
Notification: 06/18/2020
Category: 120 DY
Status Date: 06/25/2021
Phase: Not reported

COMMERCIAL PROPERTY (Continued) **S126984869**

Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 10/28/2021
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 5/5/2021
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/18/2020
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/18/2020
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/18/2020
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/25/2021
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/25/2021
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/25/2021
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 7/14/2021
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/9/2020
Response Action Outcome: Not reported

COMMERCIAL PROPERTY (Continued) **S126984869**

Chemicals:

Chemical:	ARSENIC
Quantity:	22.7 milligrams per kilogram
Chemical:	BARIUM
Quantity:	4480 milligrams per kilogram
Chemical:	ANTIMONY
Quantity:	68 milligrams per kilogram
Source:	UNKNOWN

Name:	COMMERCIAL PROPERTY
Address:	52 NEW STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0037050 / RAONR
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	09/22/2021
Category:	120 DY
Status Date:	10/28/2021
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	10/22/2021
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	10/28/2021
Response Action Outcome:	Not reported

Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	10/28/2021
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/25/2021
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	6/25/2021
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	7/14/2021
Response Action Outcome:	Not reported

Action Type:	RNF

COMMERCIAL PROPERTY (Continued) **S126984869**

Action Status: Reportable Release under MGL 21E
Action Date: 9/22/2021
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/22/2021
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/22/2021
Response Action Outcome: Not reported

Chemicals:
Chemical: VINYL CHLORIDE
Quantity: 9.2 micrograms per liter
Chemical: ETHENE, 1,2-DICHLORO-, (Z)
Quantity: 20.4 micrograms per liter
Source: UNKNOWN

---

65 NNW 1/4-1/2 0.343 mi. 1812 ft. **RUSSELL FIELD** **MA SHWS S103546081**
RINDGE AND WHITTEMORE **MA RELEASE N/A**
CAMBRIDGE, MA 02140

Relative: Lower
Actual: 9 ft.

SHWS:
Name: RUSSELL FIELD
Address: RINDGE AND WHITTEMORE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0017087
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 07/23/1998
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 07/27/2006
Phase: PHASE IV
Response Action Outcome: A2
Oil Or Haz Material: Hazardous Material

Release:
Name: RUSSELL FIELD
Address: RINDGE AND WHITTEMORE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0017087 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/23/1998
Category: 120 DY
Status Date: 07/27/2006
Phase: PHASE IV
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Hazardous Material

RUSSELL FIELD (Continued) **S103546081**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	11/5/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/26/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	3/4/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 3
Action Status:	Revised Statement or Transmittal Received
Action Date:	4/1/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Revised Statement or Transmittal Received
Action Date:	4/1/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	5/21/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	5/21/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	5/25/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/23/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

RUSSELL FIELD (Continued) **S103546081**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/23/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/23/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 7/23/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 7/23/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 7/23/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 7/23/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/27/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 7/27/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/10/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 6.1 milligrams per kilogram

RUSSELL FIELD (Continued) **S103546081**

Chemical:	DIBENZ[A,H]ANTHRACENE
Quantity:	1.9 milligrams per kilogram
Chemical:	COPPER
Quantity:	10000 milligrams per kilogram
Chemical:	NAPHTHALENE
Quantity:	47 milligrams per kilogram
Chemical:	BERYLLIUM
Quantity:	0.84 milligrams per kilogram
Chemical:	NICKEL
Quantity:	310 milligrams per kilogram
Chemical:	CHRYSENE
Quantity:	7.9 milligrams per kilogram
Chemical:	NICKEL
Quantity:	1 micrograms per liter
Chemical:	LEAD
Quantity:	1300 milligrams per kilogram
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	7.7 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	6.7 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	6.9 milligrams per kilogram
Chemical:	ASBESTOS
Quantity:	Not reported

O66 **FRESHPOND SHOPPING CENTER** **SEMS-ARCHIVE** **1003862436**
West **186 ALEWIFE BROOK PKWY** **MAD981068745**
1/4-1/2 **CAMBRIDGE, MA 02140**
0.344 mi.
1816 ft. **Site 1 of 5 in cluster O**

Relative:
Higher

Actual:
20 ft.

SEMS Archive:

Site ID:	0100906
EPA ID:	MAD981068745
Name:	FRESHPOND SHOPPING CENTER
Address:	186 ALEWIFE BROOK PKWY
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Cong District:	08
FIPS Code:	25017
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	01
Site ID:	0100906
EPA ID:	MAD981068745
Site Name:	FRESHPOND SHOPPING CENTER
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-30 05:00:00
Qual:	Not reported

FRESHPOND SHOPPING CENTER (Continued) **1003862436**

Current Action Lead:	EPA Perf In-Hse
Region:	01
Site ID:	0100906
EPA ID:	MAD981068745
Site Name:	FRESHPOND SHOPPING CENTER
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-05-16 05:00:00
Finish Date:	1985-05-16 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	01
Site ID:	0100906
EPA ID:	MAD981068745
Site Name:	FRESHPOND SHOPPING CENTER
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1985-09-30 05:00:00
Qual:	N
Current Action Lead:	EPA Perf

O67 **FRESH POND SHOPPING CENTER** **MA SHWS** **S100828438**
West **186 ALEWIFE BROOK PKWY** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA HW GEN**
0.344 mi.
1816 ft. **Site 2 of 5 in cluster O**

Relative:
Higher

Actual:
20 ft.

SHWS:

Name:	FRESH POND SHOPPING CENTER
Address:	186 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0001752
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	LSPNFA
Status Date:	08/02/1995
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Release:

Name:	FRESH POND SHOPPING CENTER

FRESH POND SHOPPING CENTER (Continued) **S100828438**

Address: 186 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0001752 / LSPNFA
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1987
Category: NONE
Status Date: 08/02/1995
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: LSPNFA
Action Date: 8/2/1995
Response Action Outcome: Not reported

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

HW GEN:
Name: STAPLES 0183
Address: 186 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MV6175473948
RCRA Generator Status: VSQG
State Generator Status: Not reported

68
SSW
1/4-1/2
0.345 mi.
1822 ft.

NO LOCATION AID **MA LAST** **S102618447**
169 CHILTON ST **MA RELEASE** **N/A**
CAMBRIDGE, MA

Relative:
Higher

Actual:
17 ft.

LAST:
Name: NO LOCATION AID
Address: 169 CHILTON ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0015001 / RAO
Source Type: AST
Release Town: CAMBRIDGE
Notification Date: 04/14/1997
Category: TWO HR
Associated ID: Not reported
Status Date: 08/28/1997
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not

NO LOCATION AID (Continued) **S102618447**

been reduced to background.
Oil Or Haz Material: Oil

Chemicals:
Chemical: FUEL OIL #2
Quantity: 70 gallons
Chemical: #2 FUEL OIL
Quantity: 10 gallons
Location Type: RESIDNTIAL
Source: AST

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/18/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/16/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/28/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/28/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/5/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: NO LOCATION AID
Address: 169 CHILTON ST

NO LOCATION AID (Continued) **S102618447**

City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0015001 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/14/1997
Category: TWO HR
Status Date: 08/28/1997
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/18/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/16/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/28/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/28/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/5/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

NO LOCATION AID (Continued) **S102618447**

Chemicals:
- Chemical: FUEL OIL #2
- Quantity: 70 gallons
- Chemical: #2 FUEL OIL
- Quantity: 10 gallons
- Location Type: RESIDNTIAL
- Source: AST

N69 **UTILITY POLE TRANSFORMERS** **MA SHWS** **S126024615**
WSW **51 NEW STREET ADJ** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.352 mi.
1857 ft. **Site 2 of 3 in cluster N**

Relative: **Lower**
Actual: **11 ft.**

SHWS:
- Name: UTILITY POLE TRANSFORMERS
- Address: 51 NEW STREET ADJ
- City,State,Zip: CAMBRIDGE, MA 021380000
- Facility ID: 3-0035864
- Source Type: TRANSFORM
- Release Town: CAMBRIDGE
- Notification Date: 09/20/2019
- Category: TWO HR
- Associated ID: Not reported
- Current Status: PSNC
- Status Date: 11/19/2019
- Phase: Not reported
- Response Action Outcome: PN
- Oil Or Haz Material: Oil

Release:
- Name: UTILITY POLE TRANSFORMERS
- Address: 51 NEW STREET ADJ
- City,State,Zip: CAMBRIDGE, MA 021380000
- Release Tracking Number/Current Status: 3-0035864 / PSNC
- Primary ID: Not reported
- Official City: CAMBRIDGE
- Notification: 09/20/2019
- Category: TWO HR
- Status Date: 11/19/2019
- Phase: Not reported
- Response Action Outcome: PN - PN
- Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
- Action Type: A Notice sent to a Potentially Responsible Party (PRP)
- Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
- Action Date: 10/17/2019
- Response Action Outcome: PN

- Action Type: RNF
- Action Status: Reportable Release under MGL 21E
- Action Date: 11/19/2019
- Response Action Outcome: PN

UTILITY POLE TRANSFORMERS (Continued) **S126024615**

Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/19/2019
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	11/19/2019
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	9/20/2019
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/20/2019
Response Action Outcome:	PN

Chemicals:

Chemical:	MINERAL OIL
Quantity:	40 gallons
Location Type:	PRIVPROP
Location Type:	MUNICIPAL
Location Type:	ROADWAY
Source:	TRANSFORM

O70 **CAMBRIDGE PARK DRIVE** **MA SHWS** **S106863490**
WNW **153 ALEWIFE BROOK PKWY** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02140**
0.357 mi.
1883 ft. **Site 3 of 5 in cluster O**

Relative:
Higher

Actual:
18 ft.

SHWS:

Name:	CAMBRIDGE PARK DRIVE
Address:	153 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021402306
Facility ID:	3-0024731
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	03/28/2005
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/04/2005
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	CAMBRIDGE PARK DRIVE
Address:	153 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021402306
Release Tracking Number/Current Status:	3-0024731 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE

CAMBRIDGE PARK DRIVE (Continued) **S106863490**

Notification:	03/28/2005
Category:	120 DY
Status Date:	04/04/2005
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/28/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/28/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	4/4/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	5/9/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	2900 milligrams per kilogram
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	300 milligrams per kilogram
Chemical:	C9 THRU C12 ALIPHATIC HYDROCARBONS
Quantity:	1600 milligrams per kilogram

O71 **MYSTIC RIVER** **MA SHWS** **S104482627**
West **ALEWIFE BRK** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA**
0.368 mi.
1942 ft. **Site 4 of 5 in cluster O**

Relative:
Higher

Actual:
17 ft.

SHWS:

Name:	MYSTIC RIVER
Address:	ALEWIFE BRK
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0019315
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	02/24/2000

MYSTIC RIVER (Continued) **S104482627**

Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/21/2000
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

Name:	MYSTIC RIVER
Address:	ALEWIFE BRK
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0019315 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	02/24/2000
Category:	TWO HR
Status Date:	09/21/2000
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/24/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action - DEP Lead
Action Status:	Work Started
Action Date:	2/24/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	2/24/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	RLFA
Action Status:	FLDDO
Action Date:	2/24/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	RLFA
Action Status:	FLDDO
Action Date:	2/25/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

MYSTIC RIVER (Continued) **S104482627**

Action Type: RLFA
Action Status: FLDDO
Action Date: 2/28/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FLDDO
Action Date: 2/29/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FLDDO
Action Date: 3/10/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/10/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FLDDO
Action Date: 3/2/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FLDDO
Action Date: 3/27/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FLDDO
Action Date: 3/3/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FLDDO
Action Date: 4/4/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RAO - DEP Lead
Action Status: RAO Statement Received
Action Date: 9/21/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: OIL
Quantity: Not reported

MYSTIC RIVER (Continued) **S104482627**

Location Type: WATERBODY
Source: UNKNOWN

P72 **WHOLE FOODS MARKET FRESH POND** **MA ASBESTOS** **S113670455**
West **200 ALEWIFE BROOK PKWY** **MA HW GEN** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA MERCURY**
0.371 mi.
1960 ft. **Site 1 of 3 in cluster P**

Relative:
Higher

Actual:
18 ft.

ASBESTOS:

Name:	MALL DISCOUNT LIQUORS
Address:	200 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/27/2007
End Date:	03/02/2007
Date Entered:	Not reported
Entry Date:	02/12/2007
Quantity Materical Removed SF:	1265.00
Quantity Material Removed LF:	.00
Project Description:	Insl,Trns
AR Tracking ID:	79362
Super Lic Number:	AS040279
Monitor Lic Number:	AA000179
Lab Lic Number:	AA000156
Year:	2007
Sticker Number:	100051573
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	7818310337
Sub Town:	Not reported
Worksite:	200 ALEWIFE BROOK PKW
Occupied:	0
Contractor:	AC000411
Contract Type:	WRITTEN
Hours:	Week days: 7AM-5PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECON
Disposal Methods:	2-6 MIL POLYBAGS
Facility Usage:	RETAIL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	MALL DISCOUNT LIQUORS
Owner Address:	200 ALEWIFE BROOK PKWY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	SAME
On Site Manager Phone:	SAME
Ins Comp:	ZURICH INS.
Policy Number:	WC539567204
EXP Date:	12/31/2007
Facility Size:	Not reported

WHOLE FOODS MARKET FRESH POND (Continued) **S113670455**

Transporter Name:	MARCOR REMEDIATION, INC.
Transporter Address:	14 JEWEL DRIVE
Transporter City:	WILMINGTON
Transporter State:	Not reported
Final Site:	47
Certified Name:	MARK BURNS
Cert Sign Date:	02/12/2007
Certified Company:	MARCOR
Certified Phone:	9786575445
Entered_by:	Not reported
Name:	MALL DISCOUNT LIQUORS
Address:	200 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/27/2007
End Date:	03/02/2007
Date Entered:	Not reported
Entry Date:	02/12/2007
Quantity Materical Removed SF:	1265.00
Quantity Material Removed LF:	.00
Project Description:	Insl,Trns
AR Tracking ID:	79363
Super Lic Number:	AS041809
Monitor Lic Number:	AA000179
Lab Lic Number:	AA000156
Year:	2007
Sticker Number:	100051574
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	7818310337
Sub Town:	Not reported
Worksite:	200 ALEWIFE BROOK PAR
Occupied:	0
Contractor:	AC000658
Contract Type:	WRITTEN
Hours:	Week days: 7AM-5PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECON
Disposal Methods:	2-6 MIL POLYBAGS
Facility Usage:	RETAIL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	MALL DISCOUNT LIQUORS
Owner Address:	200 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	SAME
On Site Manager Phone:	SAME
Ins Comp:	ZURICH INS.
Policy Number:	WC539567204

WHOLE FOODS MARKET FRESH POND (Continued) **S113670455**

EXP Date:	12/31/2007
Facility Size:	Not reported
Transporter Name:	MARCOR REMEDATION, INC.
Transporter Address:	14 JEWEL DRIVE
Transporter City:	WILMINGTON
Transporter State:	Not reported
Final Site:	47
Certified Name:	MARK BURNS
Cert Sign Date:	02/12/2007
Certified Company:	MARCOR
Certified Phone:	9786575445
Entered_by:	Not reported
Name:	WHOLE FOODS MARKET
Address:	200 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/19/2007
End Date:	03/30/2007
Date Entered:	Not reported
Entry Date:	03/05/2007
Quantity Materical Removed SF:	700.00
Quantity Material Removed LF:	.00
Project Description:	Insl
AR Tracking ID:	80123
Super Lic Number:	AS061081
Monitor Lic Number:	AA000179
Lab Lic Number:	AA000156
Year:	2007
Sticker Number:	100052394
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	7818310337
Sub Town:	Not reported
Worksite:	THROUGH OUT
Occupied:	-1
Contractor:	AC000411
Contract Type:	Off
Hours:	Week days: 8AM-6AM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECON
Disposal Methods:	2.6 MIL POLY
Facility Usage:	RETAIL STORE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	MALL DISCOUNT LIQUORS
Owner Address:	200 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE, MA
Owner State:	MA
On Site Manager Name:	MIKE MAIO
On Site Manager Phone:	781-831-0337

WHOLE FOODS MARKET FRESH POND (Continued) **S113670455**

Ins Comp:	ZURICH INS.
Policy Number:	WC539567204
EXP Date:	12/31/2007
Facility Size:	Not reported
Transporter Name:	MARCOR REMEDIATION
Transporter Address:	14 JEWEL DRIVE
Transporter City:	WILMINGTON, MA
Transporter State:	Not reported
Final Site:	47
Certified Name:	MARK BURNS
Cert Sign Date:	03/05/2007
Certified Company:	MARCOR
Certified Phone:	9786575445
Entered_by:	Not reported
Name:	WHOLE FOODS MARKET
Address:	200 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/19/2007
End Date:	03/30/2007
Date Entered:	Not reported
Entry Date:	03/05/2007
Quantity Materical Removed SF:	700.00
Quantity Material Removed LF:	.00
Project Description:	Insl
AR Tracking ID:	80127
Super Lic Number:	AS041809
Monitor Lic Number:	AA000179
Lab Lic Number:	AA000156
Year:	2007
Sticker Number:	100052399
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	7818310337
Sub Town:	Not reported
Worksite:	THROUGH OUT
Occupied:	-1
Contractor:	AC000658
Contract Type:	Off
Hours:	Week days: 8AM-6AM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	2 STAGE DECON
Disposal Methods:	2.6 MIL POLY
Facility Usage:	RETAIL STORE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	MALL DISCOUNT LIQUORS
Owner Address:	200 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE, MA
Owner State:	MA

WHOLE FOODS MARKET FRESH POND (Continued) **S113670455**

On Site Manager Name:	MIKE MAIO
On Site Manager Phone:	781-831-0337
Ins Comp:	ZURICH INS.
Policy Number:	WC539567204
EXP Date:	12/31/2007
Facility Size:	Not reported
Transporter Name:	MARCOR REMEDIATION
Transporter Address:	14 JEWEL DRIVE
Transporter City:	WILMINGTON, MA
Transporter State:	Not reported
Final Site:	47
Certified Name:	MARK BURNS
Cert Sign Date:	03/05/2007
Certified Company:	MARCOR
Certified Phone:	9786575445
Entered_by:	Not reported

Name:	FRESH POND SHOPPING CTR
Address:	200 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/09/2007
End Date:	04/20/2007
Date Entered:	Not reported
Entry Date:	03/26/2007
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	1500.00
Project Description:	Insl
AR Tracking ID:	80922
Super Lic Number:	AS041809
Monitor Lic Number:	AA000005
Lab Lic Number:	AA000156
Year:	2007
Sticker Number:	100053237
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174910040
Sub Town:	Not reported
Worksite:	MALL DISCOUNT LIQUORS
Occupied:	0
Contractor:	AC000658
Contract Type:	WRITTEN
Hours:	Week days: 8AM-5PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECON
Disposal Methods:	2-6 MIL POLYBAGS
Facility Usage:	RETAIL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FRESH POND SHOPPING CTR
Owner Address:	200 ALEWIFE BROOK PRKWAY

WHOLE FOODS MARKET FRESH POND (Continued) **S113670455**

Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MIKE MAIO
On Site Manager Phone:	SAME
Ins Comp:	ZURICH INS.
Policy Number:	WC539567204
EXP Date:	12/31/2007
Facility Size:	Not reported
Transporter Name:	MARCOR REMEDIATION, INC.
Transporter Address:	14 JEWEL DRIVE
Transporter City:	WILMINGTON
Transporter State:	Not reported
Final Site:	47
Certified Name:	MARK BURNS
Cert Sign Date:	03/26/2007
Certified Company:	MARCOR
Certified Phone:	9786575445
Entered_by:	Not reported

Name:	FRESH POND SHOPPING CTR
Address:	200 ALEWIFE BROOK PRKWY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/30/2006
End Date:	07/07/2006
Date Entered:	Not reported
Entry Date:	06/16/2006
Quantity Materical Removed SF:	1500.00
Quantity Material Removed LF:	100.00
Project Description:	Ctr,Clth
AR Tracking ID:	69394
Super Lic Number:	AS040279
Monitor Lic Number:	AA000179
Lab Lic Number:	AA000156
Year:	2006
Sticker Number:	100034460
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6178647171
Sub Town:	Not reported
Worksite:	FORMER LAUNDROMAT
Occupied:	0
Contractor:	AC000411
Contract Type:	WRITTEN
Hours:	Week days: 8AM-430PM Week end:
Project Type:	Renv
Abatement Process:	REMOVE IN TACT
Location:	Not reported
Decon Process:	2 STAGE DECON
Disposal Methods:	2-6 MIL POLYBAGS
Facility Usage:	RETAIL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5

WHOLE FOODS MARKET FRESH POND (Continued) **S113670455**

Owner Name:	RUSEN ATINIZ
Owner Address:	186 ALEWIFE BROOK PRKWY
Owner City:	CAMBRIDGE, MA
Owner State:	MA
On Site Manager Name:	WILLIAM O'BRIEN
On Site Manager Phone:	617-661-2600
Ins Comp:	ZURICH INS.
Policy Number:	WC5395672
EXP Date:	12/31/2006
Facility Size:	Not reported
Transporter Name:	MARCOR REMEDIATION, INC.
Transporter Address:	14 JEWEL DRIVE
Transporter City:	WILMINGTON
Transporter State:	Not reported
Final Site:	47
Certified Name:	MARK BURNS
Cert Sign Date:	06/16/2006
Certified Company:	MARCOR
Certified Phone:	9786575445
Entered_by:	Not reported

Name:	MALL DISCOUNT LIQUORS
Address:	200 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/15/2007
End Date:	01/19/2007
Date Entered:	Not reported
Entry Date:	12/28/2006
Quantity Materical Removed SF:	8000.00
Quantity Material Removed LF:	.00
Project Description:	Insl,Trns
AR Tracking ID:	77710
Super Lic Number:	AS032488
Monitor Lic Number:	AA000179
Lab Lic Number:	AA000156
Year:	2006
Sticker Number:	100049766
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6178647171
Sub Town:	Not reported
Worksite:	MALL DISCOUNT LIQUORS
Occupied:	-1
Contractor:	AC000411
Contract Type:	WRITTEN
Hours:	Week days: 7AM-5PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECON
Disposal Methods:	2-6 MIL POLYBAGS
Facility Usage:	RETIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported

WHOLE FOODS MARKET FRESH POND (Continued) **S113670455**

DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FRESH POND LIMITED PARTNERSHIP
Owner Address:	545 CONCORD AVE, SUITE 400
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MIKE MAIO
On Site Manager Phone:	978-380-0022
Ins Comp:	ZURICH INS.
Policy Number:	WC5395672
EXP Date:	12/31/2006
Facility Size:	Not reported
Transporter Name:	MARCOR REMEDIATION, INC.
Transporter Address:	14 JEWEL DRIVE
Transporter City:	WILMINGTON
Transporter State:	Not reported
Final Site:	47
Certified Name:	MARK BURNS
Cert Sign Date:	12/28/2006
Certified Company:	MARCOR
Certified Phone:	9786575445
Entered_by:	Not reported

Name:	FRESH POND SHOPPING CTR
Address:	200 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/09/2007
End Date:	04/20/2007
Date Entered:	Not reported
Entry Date:	03/26/2007
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	1500.00
Project Description:	Insl
AR Tracking ID:	80921
Super Lic Number:	AS040279
Monitor Lic Number:	AA000005
Lab Lic Number:	AA000156
Year:	2007
Sticker Number:	100053235
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174910040
Sub Town:	Not reported
Worksite:	MALL DISCOUNT LIQUORS
Occupied:	-1
Contractor:	AC000411
Contract Type:	WRITTEN
Hours:	Week days: 8AM-5PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECON
Disposal Methods:	2-6 MIL POLYBAGS
Facility Usage:	RETAIL

WHOLE FOODS MARKET FRESH POND (Continued) **S113670455**

Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FRESH PONC SHOPPING CTR
Owner Address:	200 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MIKE MAIO
On Site Manager Phone:	SAME
Ins Comp:	ZURICH INS.
Policy Number:	WC539567204
EXP Date:	12/31/2007
Facility Size:	Not reported
Transporter Name:	MARCOR REMEDIATION, INC.
Transporter Address:	14 JEWEL DRIVE
Transporter City:	WILMINGTON
Transporter State:	Not reported
Final Site:	47
Certified Name:	MARK BURNS
Cert Sign Date:	03/26/2007
Certified Company:	MARCOR
Certified Phone:	9786575445
Entered_by:	Not reported

Name:	FRESH POND SHOPPING CTR
Address:	200 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/27/2006
End Date:	07/07/2006
Date Entered:	Not reported
Entry Date:	06/13/2006
Quantity Materical Removed SF:	3000.00
Quantity Material Removed LF:	100.00
Project Description:	Ctr,Trns
AR Tracking ID:	69199
Super Lic Number:	AS041768
Monitor Lic Number:	AA000179
Lab Lic Number:	AA000156
Year:	2006
Sticker Number:	100034232
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6178647171
Sub Town:	Not reported
Worksite:	FORMER LAUNDROMAT
Occupied:	-1
Contractor:	AC000411
Contract Type:	WRITTEN
Hours:	Week days: 8AM-430PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECON

WHOLE FOODS MARKET FRESH POND (Continued) **S113670455**

Disposal Methods:	2-6 MIL POLYBAGS
Facility Usage:	RETAIL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	RUSEN ATINIZ
Owner Address:	186 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE, MA
Owner State:	MA
On Site Manager Name:	WILLIAM OBRIEN
On Site Manager Phone:	617-661-2600
Ins Comp:	ZURICH INS
Policy Number:	WC5395672
EXP Date:	12/31/2006
Facility Size:	Not reported
Transporter Name:	MARCOR REMEDIATION, INC.
Transporter Address:	14 JEWEL DRIVE
Transporter City:	WILMINGTON
Transporter State:	Not reported
Final Site:	47
Certified Name:	MARK BURNS
Cert Sign Date:	06/13/2006
Certified Company:	MARCOR
Certified Phone:	9786575445
Entered_by:	Not reported

HW GEN:

Name:	WHOLE FOODS MARKET FRESH POND
Address:	200 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 02138
EPA Id:	MAR000527408
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

MERCURY:

Name:		WHOLE FOODS MARKET, CAMBRIDGE
Address:		200 ALEWIFE BROOK PARKWAY
City,State,Zip:		CAMBRIDGE, MA
Hours1:	8am - 10pm	
Hours2:	Everyday	
Work Phone:		(617) 491-0040
Button Batteries B:		Not reported
Button Batteries R:		Not reported
Fluorescent Lamps (Incl# Cfls) B:		Not reported
Fluorescent Lamps (Incl# Cfls) R:		Not reported
Thermostats B:		Not reported
Thermostats R:		Not reported
Electronics-Inc Flat Panel TV,Laptops B:		Not reported
Electronics-Inc Flat Panel TV,Laptops R:		Not reported
Other Hg Products-Thermometers Blood Press Cuffs B:		Not reported
Other Hg Products-Thermometers Blood Press Cuffs R:		Not reported
Comments:		Not reported

P73 **FRESH POND MALL** **MA SHWS** **S108347945**
West **200-210 ALEWIFE BROOK PKWY** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA ENF**
0.371 mi.
1960 ft. **Site 2 of 3 in cluster P**

Relative:
Higher

Actual:
18 ft.

SHWS:

Name:	FRESH POND MALL
Address:	200-210 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021381102
Facility ID:	3-0026367
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	11/08/2006
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	01/09/2008
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Hazardous Material

Release:

Name:	FRESH POND MALL
Address:	200-210 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021381102
Release Tracking Number/Current Status:	3-0026367 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	11/08/2006
Category:	120 DY
Status Date:	01/09/2008
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	An activity type that is related to an Audit
Action Status:	NOA
Action Date:	1/7/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/8/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Compliance and Enforcement Action
Action Status:	CILS
Action Date:	1/8/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

FRESH POND MALL (Continued) **S108347945**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/9/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/9/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/9/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 1/9/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/9/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 10/9/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/28/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/8/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/8/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/8/2006

FRESH POND MALL (Continued) **S108347945**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/15/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 4/29/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 6/28/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 6/28/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: LEAD
Quantity: 15300 milligrams per kilogram

ENFORCEMENT:
Name: FRESH POND MALL LIMITED PARTNERSHIP
Address: 200-210 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 021381102
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0026367
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 04/29/2010
ENF #: NON-NE-10-3A034
Document Type: NON
AG Ref (Y/N): Not reported
Doc Archived (Y/N): YES
EJ Community (Y/N): Not reported
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported

FRESH POND MALL (Continued) **S108347945**

SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	FRESH POND MALL LP
Address:	200-210 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021381102
Region:	NERO
DEP Region:	NERO
DEP Program:	3c
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0026367
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	01/08/2008
ENF #:	Faux Enf- 0773
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

M74 **NO LOCATION AID** **MA SHWS** **S101029322**
WSW **23 BAY STATE RD** **MA INST CONTROL** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.372 mi. **MA SPILLS**
1965 ft. **Site 2 of 2 in cluster M** **MA ASBESTOS**

Relative: **Lower**
Actual: **9 ft.**

SHWS:

Name:	NO LOCATION AID
Address:	23 BAY STATE RD
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0015863
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	12/18/1997
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	06/18/2014
Phase:	Not reported
Response Action Outcome:	PA
Oil Or Haz Material:	Hazardous Material

NO LOCATION AID (Continued) **S101029322**

Name: NO LOCATION AID
Address: 23 BAY STATE ROAD
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0032252
Source Type: RTN
Release Town: CAMBRIDGE
Notification Date: 06/23/2014
Category: 72 HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 06/19/2015
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID
Address: 23 BAY STATE ROAD
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0032252
Source Type: 3-15863
Release Town: CAMBRIDGE
Notification Date: 06/23/2014
Category: 72 HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 06/19/2015
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Hazardous Material

INST CONTROL:
Name: NO LOCATION AID
Address: 23 BAY STATE RD
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0015863
Action Type: AUL
Action Stat: LEGNOT
Action Date: 07/01/2014
Response Action Outcome: PA - PA

Name: NO LOCATION AID
Address: 23 BAY STATE RD
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0015863
Action Type: AUL
Action Stat: RECPT
Action Date: 07/01/2014
Response Action Outcome: PA - PA

Release:
Name: NO LOCATION AID
Address: 23 BAY STATE RD
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0015863 / PSC
Primary ID: Not reported
Official City: CAMBRIDGE

NO LOCATION AID (Continued) **S101029322**

Notification: 12/18/1997
Category: 120 DY
Status Date: 06/18/2014
Phase: Not reported
Response Action Outcome: PA - PA
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 1/2/1998
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/18/1997
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/18/1997
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/18/1998
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 12/18/1998
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/18/1998
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 12/18/2000
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: AFUPLN
Action Date: 12/21/2009
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/29/2009
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Written Plan Received

NO LOCATION AID (Continued) **S101029322**

Action Date: 12/31/1997
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 12/7/2010
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/26/1998
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/15/1999
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 4/6/2009
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/10/2011
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 6/18/2014
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 7/1/2014
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/1/2014
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 7/8/2009
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Submittal Determined to be Invalid by DEP
Action Date: 7/8/2009
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/25/2001
Response Action Outcome: PA

NO LOCATION AID (Continued) **S101029322**

Chemicals:

Chemical:	BENZO[A]PYRENE
Quantity:	40 milligrams per kilogram
Chemical:	PCE
Quantity:	41 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	66.2 milligrams per kilogram

Name:	NO LOCATION AID
Address:	23 BAY STATE ROAD
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0032252 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/23/2014
Category:	72 HR
Status Date:	06/19/2015
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/17/2014
Response Action Outcome:	PN

Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	10/20/2014
Response Action Outcome:	PN

Action Type:	Immediate Response Action
Action Status:	Request to Terminate an Imminent Hazard Received
Action Date:	4/17/2015
Response Action Outcome:	PN

Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	4/17/2015
Response Action Outcome:	PN

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	5/1/2015
Response Action Outcome:	PN

Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	6/19/2015
Response Action Outcome:	PN

Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only

NO LOCATION AID (Continued) **S101029322**

Action Date: 6/23/2014
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/23/2014
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/23/2014
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/29/2015
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/13/2015
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 7/15/2014
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/15/2014
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date: 7/29/2015
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/3/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 8/15/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 8/15/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 8/18/2014
Response Action Outcome: PN

NO LOCATION AID (Continued) **S101029322**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/21/2014
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/21/2014
Response Action Outcome: PN

Chemicals:
Chemical: TETRACHLOROETHYLENE
Quantity: 12900 UG/M3
Chemical: TRICHLOROETHYLENE
Quantity: 311 UG/M3
Location Type: COMMERCIAL
Source: RTN
Source: 3-15863

MA Spills:

Facility ID:	0000	Spill ID:	N85-0596
Staff Lead:	PENTA	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19850801	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	LUBRICATING OIL	Other Material:	Not reported
Qty Reported:	500-600 GAL	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

ASBESTOS:
Name: VACANT BUILDING
Address: 23 BAY STATE ROAD
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 03/17/2009
End Date: 03/24/2009
Date Entered: Not reported
Entry Date: 03/06/2009
Quantity Materical Removed SF: 4500.00
Quantity Material Removed LF: .00
Project Description: Trns
AR Tracking ID: 110162

NO LOCATION AID (Continued) **S101029322**

Super Lic Number:	AS040170
Monitor Lic Number:	AM060787
Lab Lic Number:	AA000128
Year:	2009
Sticker Number:	100085329
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6177999590
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	0
Contractor:	AC000412
Contract Type:	WRITTEN
Hours:	Week days: 8AM-4PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3-STAGE DECON ADJACENT TO WORK AREA
Disposal Methods:	WET ACM AND PLACE IN DOUBLE LABELED 6-MIL BAGS
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	JACK MARKARIAN
Owner Address:	23 BAY STATE ROAD
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	SAME AS ABOVE
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	8000
Transporter Name:	ERS, INC.
Transporter Address:	98 CAMBRIDGE ST
Transporter City:	MIDDLEBORO
Transporter State:	Not reported
Final Site:	39
Certified Name:	GARY PELLETIER
Cert Sign Date:	03/06/2009
Certified Company:	ERS, INC.
Certified Phone:	5089986229
Entered_by:	Not reported

N75 **22-36 NEW STREET** **MA SHWS** **S112288446**
WSW **22-36 NEW ST** **MA INST CONTROL** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.377 mi. **MA ENF**
1990 ft. **Site 3 of 3 in cluster N**

Relative: **Lower**
Actual: **10 ft.**

SHWS:

Name:	22-36 NEW STREET
Address:	22-36 NEW ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031307
Source Type:	Not reported
Release Town:	CAMBRIDGE

22-36 NEW STREET (Continued) **S112288446**

Notification Date: 12/21/2012
Category: 120 DY
Associated ID: Not reported
Current Status: PSC
Status Date: 11/11/2015
Phase: Not reported
Response Action Outcome: PA
Oil Or Haz Material: Hazardous Material

INST CONTROL:
Name: 22-36 NEW STREET
Address: 22-36 NEW ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0031307
Action Type: AUL
Action Stat: FEEREC
Action Date: 11/16/2015
Response Action Outcome: PA - PA

Name: 22-36 NEW STREET
Address: 22-36 NEW ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0031307
Action Type: AUL
Action Stat: LEGNOT
Action Date: 10/05/2015
Response Action Outcome: PA - PA

Name: 22-36 NEW STREET
Address: 22-36 NEW ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0031307
Action Type: AUL
Action Stat: RECPT
Action Date: 09/18/2015
Response Action Outcome: PA - PA

Name: 22-36 NEW STREET
Address: 22-36 NEW ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0031307
Action Type: AUL
Action Stat: SNAUDI
Action Date: 09/18/2019
Response Action Outcome: PA - PA

Name: 22-36 NEW STREET
Address: 22-36 NEW ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0031307
Action Type: AUL
Action Stat: TSAUD
Action Date: 12/09/2016
Response Action Outcome: PA - PA

Release:

22-36 NEW STREET (Continued) **S112288446**

Name:	22-36 NEW STREET
Address:	22-36 NEW ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0031307 / PSC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/21/2012
Category:	120 DY
Status Date:	11/11/2015
Phase:	Not reported
Response Action Outcome:	PA - PA
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/16/2013
Response Action Outcome:	PA
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	10/4/2013
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	10/5/2015
Response Action Outcome:	PA
Action Type:	Response Action Outcome - RAO
Action Status:	PSARCD
Action Date:	11/11/2015
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	Fee Received - FMCRA Use Only
Action Date:	11/16/2015
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	12/19/2013
Response Action Outcome:	PA
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	12/19/2013
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/19/2013
Response Action Outcome:	PA
Action Type:	RNFE

22-36 NEW STREET (Continued) **S112288446**

Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/21/2012
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/21/2012
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/21/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 12/26/2013
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 12/9/2016
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 12/9/2016
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 7/30/2013
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/18/2015
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 9/18/2019
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 9/18/2019
Response Action Outcome: PA

Action Type: RLFA
Action Status: FLDRAN
Action Date: 9/4/2019
Response Action Outcome: PA

Chemicals:
Chemical: LEAD
Quantity: 1600 milligrams per kilogram

22-36 NEW STREET (Continued) **S112288446**

Chemical:	BENZO[B]FLUORANTHENE
Quantity:	23 milligrams per kilogram
Chemical:	ARSENIC
Quantity:	26 milligrams per kilogram
Chemical:	2-METHYLNAPHTHALENE
Quantity:	1.2 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	12 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	10 milligrams per kilogram
Chemical:	PHENANTHRENE
Quantity:	17 milligrams per kilogram
Chemical:	ACENAPHTHYLENE
Quantity:	1.6 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	2.6 milligrams per kilogram

ENFORCEMENT:

Name:	26 NEW STREET GROUP LP
Address:	22-36 NEW ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3r
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0031307
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	07/30/2013
ENF #:	ACOP-NE-13-3R011
Document Type:	ACOP
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	08/30/2014
ACOP $:	1000
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	7630
Ownership:	Commercially Owned

O76 **FRESH POND MALL** **MA SHWS** **S102085817**
West **185 ALEWIFE BROK PKWY** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA**
0.389 mi.
2053 ft. **Site 5 of 5 in cluster O**

Relative:
Higher

Actual:
18 ft.

SHWS:

Name:	FRESH POND MALL
Address:	185 ALEWIFE BROK PKWY
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0011319
Source Type:	ELEVATOR
Release Town:	CAMBRIDGE
Notification Date:	07/16/1994
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/16/1994
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Not reported

Release:

Name:	FRESH POND MALL
Address:	185 ALEWIFE BROK PKWY
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0011319 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/16/1994
Category:	TWO HR
Status Date:	09/16/1994
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/16/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	7/16/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	8/5/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

FRESH POND MALL (Continued) **S102085817**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/16/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/16/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: HYDRAULIC OIL
Quantity: 10 gallons
Chemical: HYDRAULIC OIL
Quantity: 30 gallons
Source: ELEVATOR

77
WSW
1/4-1/2
0.391 mi.
2062 ft.

Relative:
Lower

Actual:
11 ft.

AURORA FLIGHT SCIENCES THE GARAGE **MA SHWS** **S118562856**
46 CONCORD LN **MA RELEASE** **N/A**
CAMBRIDGE, MA 02138 **MA HW GEN**

SHWS:
Name: FRESHPOND MALL
Address: 46 CONCORD LANE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0033400
Source Type: FUELTANK
Release Town: CAMBRIDGE
Notification Date: 02/02/2016
Category: TWO HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 04/01/2016
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Not reported

Name: FRESHPOND MALL
Address: 46 CONCORD LANE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0033400
Source Type: VEHICLE
Release Town: CAMBRIDGE
Notification Date: 02/02/2016
Category: TWO HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 04/01/2016
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Not reported

AURORA FLIGHT SCIENCES THE GARAGE (Continued) **S118562856**

Release:

Name:	FRESHPOND MALL
Address:	46 CONCORD LANE
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0033400 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	02/02/2016
Category:	TWO HR
Status Date:	04/01/2016
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	2/19/2016
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	2/2/2016
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/2/2016
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/1/2016
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	4/1/2016
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	4/1/2016
Response Action Outcome:	PN

Chemicals:

Chemical:	DIESEL
Quantity:	30 gallons
Location Type:	PRIVPROP
Location Type:	COMMERCIAL
Source:	FUELTANK
Source:	VEHICLE

AURORA FLIGHT SCIENCES THE GARAGE (Continued) **S118562856**

HW GEN:
- Name: AURORA FLIGHT SCIENCES THE GARAGE
- Address: 46 CONCORD LN
- City,State,Zip: CAMBRIDGE, MA 02138
- EPA Id: MAR000574632
- RCRA Generator Status: VSQG
- State Generator Status: VQG-MA

78
ESE
1/4-1/2
0.392 mi.
2070 ft.

NO LOCATION AID
113 RICHDALE AVE
CAMBRIDGE, MA 02138

MA SHWS **S107678224**
MA RELEASE **N/A**
MA ASBESTOS

Relative:
Higher

Actual:
23 ft.

SHWS:
- Name: NO LOCATION AID
- Address: 113 RICHDALE AVE
- City,State,Zip: CAMBRIDGE, MA 021380000
- Facility ID: 3-0025388
- Source Type: Not reported
- Release Town: CAMBRIDGE
- Notification Date: 02/27/2006
- Category: 120 DY
- Associated ID: Not reported
- Current Status: RAO
- Status Date: 06/27/2006
- Phase: Not reported
- Response Action Outcome: A2
- Oil Or Haz Material: Oil

Release:
- Name: NO LOCATION AID
- Address: 113 RICHDALE AVE
- City,State,Zip: CAMBRIDGE, MA 021380000
- Release Tracking Number/Current Status: 3-0025388 / RAO
- Primary ID: Not reported
- Official City: CAMBRIDGE
- Notification: 02/27/2006
- Category: 120 DY
- Status Date: 06/27/2006
- Phase: Not reported
- Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
- Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
- Action Type: Release Disposition
- Action Status: Reportable Release under MGL 21E
- Action Date: 2/27/2006
- Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

- Action Type: RNF
- Action Status: Reportable Release under MGL 21E

NO LOCATION AID (Continued) **S107678224**

Action Date: 2/27/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 2/27/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/1/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/17/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 3/2/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/27/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/27/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 2380 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 503 milligrams per kilogram

ASBESTOS:
Name: CAMBRIDGE OFFICE FURNITURE
Address: 113 RICHDALE AVENUE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 12/07/2005
End Date: 12/10/2005
Date Entered: Not reported

NO LOCATION AID (Continued) **S107678224**

Entry Date:	11/23/2005
Quantity Materical Removed SF:	100.00
Quantity Material Removed LF:	550.00
Project Description:	Insl,Trns
AR Tracking ID:	61871
Super Lic Number:	AS051070
Monitor Lic Number:	AM060336
Lab Lic Number:	AA000122
Year:	2005
Sticker Number:	100026027
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174916004
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	-1
Contractor:	AC000133
Contract Type:	Off
Hours:	Week days: 7-5 Week end:
Project Type:	Renv
Abatement Process:	FLASHING/TRANSITE
Location:	Not reported
Decon Process:	N/A
Disposal Methods:	N/A
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	SAME
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ASBESTOS FREE, INC.
Transporter Address:	42 BROADWAY
Transporter City:	WAKEFIELD
Transporter State:	Not reported
Final Site:	47
Certified Name:	FRANK ARSENAULT
Cert Sign Date:	11/23/2005
Certified Company:	ASBESTOS FREE, INC.
Certified Phone:	7812454403
Entered_by:	Not reported

79
SE
1/4-1/2
0.394 mi.
2082 ft.

NO LOCATION AID
12 WHITTIER ST
CAMBRIDGE, MA 02140

MA SHWS **S109029360**
MA RELEASE **N/A**

Relative:
Higher

Actual:
48 ft.

SHWS:

Name:	NO LOCATION AID
Address:	12 WHITTIER ST
City,State,Zip:	CAMBRIDGE, MA 021402606
Facility ID:	3-0027550
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	03/05/2008
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/11/2008
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	12 WHITTIER ST
City,State,Zip:	CAMBRIDGE, MA 021402606
Release Tracking Number/Current Status:	3-0027550 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/05/2008
Category:	120 DY
Status Date:	06/11/2008
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	11/30/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	3/19/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	3/20/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

NO LOCATION AID (Continued) **S109029360**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/5/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/5/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/8/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/11/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/17/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/2/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date: 7/15/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/15/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: 2-METHYLNAPHTHALENE
Quantity: 4.5 milligrams per kilogram
Chemical: FUEL OIL #2
Quantity: 1400 milligrams per liter
Chemical: FUEL OIL #2
Quantity: 300 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 300 milligrams per kilogram

NO LOCATION AID (Continued) **S109029360**

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 1400 milligrams per liter

Q80 **MIDLAND ROSS CORP FMR** **MA SHWS** **1000768667**
SW **445 CONCORD AVE** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA ASBESTOS**
0.398 mi. **MA ENF**
2104 ft. **Site 1 of 3 in cluster Q**

Relative: **Lower**
Actual: **11 ft.**

SHWS:
Name: CAMBRIDGE SELF STORAGE
Address: 445 CONCORD AVENUE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0030225
Source Type: URBANFILL
Release Town: CAMBRIDGE
Notification Date: 08/16/2011
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 09/09/2011
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Name: CAMBRIDGE SELF STORAGE
Address: 445 CONCORD AVENUE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0030225
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 08/16/2011
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 09/09/2011
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Name: MIDLAND ROSS CORP FMR
Address: 445 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0000959
Source Type: PIPE
Release Town: CAMBRIDGE
Notification Date: 04/15/1989
Category: NONE
Associated ID: 3-0000959
Current Status: RAO
Status Date: 02/07/2006
Phase: Not reported
Response Action Outcome: TN
Oil Or Haz Material: Oil

Name: MIDLAND ROSS CORP FMR
Address: 445 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138

MIDLAND ROSS CORP FMR (Continued) **1000768667**

Facility ID:	3-0000959
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	04/15/1989
Category:	NONE
Associated ID:	3-0000959
Current Status:	RAO
Status Date:	02/07/2006
Phase:	Not reported
Response Action Outcome:	TN
Oil Or Haz Material:	Oil

Name:	FMR MIDLAND ROSS SITE
Address:	445 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021390000
Facility ID:	3-0012881
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	09/01/1995
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	09/06/1996
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	MIDLAND ROSS CORP FMR
Address:	445 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0000959 / RAO
Primary ID:	3-0000959
Official City:	CAMBRIDGE
Notification:	04/15/1989
Category:	NONE
Status Date:	02/07/2006
Phase:	Not reported
Response Action Outcome:	TN - TN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	1/20/1995
Response Action Outcome:	TN

Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/20/1995
Response Action Outcome:	TN

Action Type:	Response Action Outcome - RAO
Action Status:	Periodic Review Opinion Evaluating Temp Solution

MIDLAND ROSS CORP FMR (Continued) **1000768667**

Action Date: 10/10/2022
Response Action Outcome: TN

Action Type: TREGS
Action Status: WAVREC
Action Date: 10/28/1988
Response Action Outcome: TN

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/28/1988
Response Action Outcome: TN

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 10/31/2007
Response Action Outcome: TN

Action Type: PIP
Action Status: PIPDLY
Action Date: 10/31/2007
Response Action Outcome: TN

Action Type: An activity type that is related to an Audit
Action Status: NON-A
Action Date: 10/9/2009
Response Action Outcome: TN

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 11/30/2009
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/1988
Response Action Outcome: TN

Action Type: TREGS
Action Status: WAVACC
Action Date: 12/14/1988
Response Action Outcome: TN

Action Type: Immediate Response Action
Action Status: Level III - Comprehensive Audit
Action Date: 12/31/2001
Response Action Outcome: TN

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 12/31/2001
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 12/5/2013
Response Action Outcome: TN

MIDLAND ROSS CORP FMR (Continued) **1000768667**

Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	12/9/1988
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	2/7/2006
Response Action Outcome:	TN
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	3/19/2002
Response Action Outcome:	TN
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/19/2002
Response Action Outcome:	TN
Action Type:	An activity type that is related to an Audit
Action Status:	Notice of Non-compliance related to an Audit
Action Date:	3/6/2002
Response Action Outcome:	TN
Action Type:	Compliance and Enforcement Action
Action Status:	RFI
Action Date:	3/8/1995
Response Action Outcome:	TN
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/10/2016
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	5/15/2014
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	5/2/2002
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/27/2011
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	6/17/2013
Response Action Outcome:	TN
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued

MIDLAND ROSS CORP FMR (Continued) **1000768667**

Action Date: 6/25/2004
Response Action Outcome: TN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/28/2017
Response Action Outcome: TN

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/10/2002
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/20/2005
Response Action Outcome: TN

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 7/3/2009
Response Action Outcome: TN

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 7/5/2002
Response Action Outcome: TN

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 8/12/2011
Response Action Outcome: TN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 8/28/2003
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 8/30/2011
Response Action Outcome: TN

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 9/11/2001
Response Action Outcome: TN

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 9/11/2001
Response Action Outcome: TN

Action Type: PIP
Action Status: Submittal Retracted
Action Date: 9/12/2022
Response Action Outcome: TN

MIDLAND ROSS CORP FMR (Continued) **1000768667**

Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	9/16/2004
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	9/16/2004
Response Action Outcome:	TN
Action Type:	Compliance and Enforcement Action
Action Status:	NON-A
Action Date:	9/2/2005
Response Action Outcome:	TN
Action Type:	Compliance and Enforcement Action
Action Status:	NON-A
Action Date:	9/28/2004
Response Action Outcome:	TN
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	9/28/2017
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	9/6/1996
Response Action Outcome:	TN
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	9/6/1996
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	9/8/2015
Response Action Outcome:	TN

Chemicals:

Chemical:	PETROLEUM
Quantity:	Not reported
Location Type:	FORMER
Location Type:	MANUFACT
Source:	UNKNOWN
Source:	PIPE
Name:	FMR MIDLAND ROSS SITE
Address:	445 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status:	3-0012881 / RAONR
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	09/01/1995
Category:	72 HR
Status Date:	09/06/1996

MIDLAND ROSS CORP FMR (Continued) **1000768667**

Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/20/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/20/1995
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/3/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/1988
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level III - Comprehensive Audit
Action Date: 12/31/2001
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 12/31/2001
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/14/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 2/14/1996
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 2/26/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 2/26/1996
Response Action Outcome: Not reported

MIDLAND ROSS CORP FMR (Continued) **1000768667**

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 3/6/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/2/2002
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/22/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/20/2005
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/1/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 9/1/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/16/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/6/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 9/6/1996
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 9/6/1996
Response Action Outcome: Not reported

Chemicals:
Chemical: TRICHLOROETHENE
Quantity: 2500
Chemical: TPH
Quantity: 94000 milligrams per kilogram
Chemical: CHRYSENE
Quantity: 55000

MIDLAND ROSS CORP FMR (Continued) **1000768667**

Location Type: COMMERCIAL
Source: UNKNOWN

Name: CAMBRIDGE SELF STORAGE
Address: 445 CONCORD AVENUE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0030225 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/16/2011
Category: 120 DY
Status Date: 09/09/2011
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 1/3/2012
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 10/20/2011
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/20/2011
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/5/2011
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/16/2011
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 8/16/2011
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 9/9/2011
Response Action Outcome: Not reported

Chemicals:

Chemical: CADMIUM

MIDLAND ROSS CORP FMR (Continued) **1000768667**

Quantity:	3.1 milligrams per kilogram
Chemical:	TPH
Quantity:	3150 milligrams per kilogram
Location Type:	MUNICIPAL
Location Type:	RIGHTOFWAY
Location Type:	PRIVPROP
Location Type:	COMMERCIAL
Source:	UNKNOWN
Source:	URBANFILL

ASBESTOS:

Name:	CAMBRIDGE SELF STORAGE
Address:	445 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/20/2014
End Date:	01/24/2014
Date Entered:	Not reported
Entry Date:	01/07/2014
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	30.00
Project Description:	Spr
AR Tracking ID:	183789
Super Lic Number:	AS040658
Monitor Lic Number:	AM040493
Lab Lic Number:	AA000145
Year:	2014
Sticker Number:	100191541
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6178765060
Sub Town:	Not reported
Worksite:	CAMBRIDGSELF STORAGE
Occupied:	0
Contractor:	AC000746
Contract Type:	WRITTEN
Hours:	Week days: 730AM400PM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	DOUBLE SUITED AND RESPIRATOR BY METHOD OF GLOVEBAG
Disposal Methods:	ALL ACM REMOVED PROPERLY WETTED,DOUBLE BAGGED,LABELED AND DISPOSED
Facility Usage:	STORAGE FACILITY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	STEVE CROWE
Owner Address:	445 CONCORD AVE
Owner City:	CAMBRIDGE/MA
Owner State:	MA
On Site Manager Name:	STEVE CROWE
On Site Manager Phone:	617-876-5060
Ins Comp:	Not reported
Policy Number:	Not reported

MIDLAND ROSS CORP FMR (Continued) **1000768667**

EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	WHALING CITY ENVIRONMENTAL
Transporter Address:	222 HERMAN MELVILLE BLVD
Transporter City:	NEW BEDFORD/MA
Transporter State:	Not reported
Final Site:	39
Certified Name:	JOHN DASILVA
Cert Sign Date:	01/07/2014
Certified Company:	WCE
Certified Phone:	7744516158
Entered_by:	Not reported

ENFORCEMENT:

Name:	JAMES LYMAN AS TRUSTEE OF LYMAN REALTY TRUST
Address:	445 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000959
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	08/12/2011
ENF #:	NON-NE-11-3A020-Q2
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	LYMAN REAL ESTATE TRUST
Address:	445 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000959
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	10/09/2009

MIDLAND ROSS CORP FMR (Continued) **1000768667**

ENF #:	NON-NE-09-3A050A
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	T
Name:	LYMAN REAL ESTATE TRUST
Address:	445 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000959
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	07/03/2009
ENF #:	NON-NE-09-3A050
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	T

P81 **CVS PHARMACY PARKING LOT** **MA SHWS S126984950**
West **215 ALEWIFE BROOK PARKWAY** **MA RELEASE N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.403 mi.
2128 ft. **Site 3 of 3 in cluster P**

Relative: SHWS:
Higher

Name:	CVS PHARMACY PARKING LOT
Address:	215 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0036507

Actual:
15 ft.

CVS PHARMACY PARKING LOT (Continued) **S126984950**

Source Type: LINE
Release Town: CAMBRIDGE
Notification Date: 09/18/2020
Category: TWO HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 12/07/2021
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil

Release:
Name: CVS PHARMACY PARKING LOT
Address: 215 ALEWIFE BROOK PARKWAY
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0036507 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/18/2020
Category: TWO HR
Status Date: 12/07/2021
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/19/2020
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 12/14/2021
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 12/14/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/7/2021
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/7/2021
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 12/7/2021

CVS PHARMACY PARKING LOT (Continued) **S126984950**

Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Submittal Retracted
Action Date: 12/7/2021
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 3/24/2022
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/18/2020
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: NOAPP
Action Date: 9/18/2020
Response Action Outcome: PN

Chemicals:
Chemical: HYDRAULIC FLUID
Quantity: 10 gallons
Location Type: COMMERCIAL
Location Type: ROADWAY
Location Type: PRIVPROP
Source: LINE

82
WNW
1/4-1/2
0.404 mi.
2131 ft.

COMMERCIAL PROPERTY **MA LUST** **S101023326**
143 ALEWIFE BROOK PKWY **MA RELEASE** **N/A**
CAMBRIDGE, MA 02138 **MA SPILLS**

Relative: Lower

Actual: 10 ft.

LUST:

Facility:
Name: COMMERCIAL PROPERTY
Address: 143 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 02138
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0002744 / RAO
Status Date: 02/24/2005
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 04/12/1994
Category: NONE
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Not reported

Location Type: COMMERCIAL
Source: UST

COMMERCIAL PROPERTY (Continued) **S101023326**

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

Actions:
Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/24/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 4/12/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/12/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 4/12/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: COMMERCIAL PROPERTY
Address: 143 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0002744 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/12/1994
Category: NONE
Status Date: 02/24/2005
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/24/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

COMMERCIAL PROPERTY (Continued) **S101023326**

reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 4/12/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/12/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 4/12/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: COMMERCIAL
Source: UST

MA Spills:

Facility ID:	3-2744	Spill ID:	N89-1037
Staff Lead:	BRADLEY, R	Date Entered:	19890719
Last Entered:	19931123	First Response:	19890623
Spill Date:	19890623	Spill Time:	11:30AM
Report Date:	19890623	Report Time:	11:40AM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported
Material:	#2 FUEL OIL	Other Material:	Not reported
Qty Reported:	UNKNOWN	Qty Actual:	----------
Qty Reported:	----------	Qty Actual:	----------
CAS No:	Not reported	PCB Lev (ppm):	NONE
Source:	U.S.T.	Other Source:	Not reported
Incident:	TANK REMOVAL	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	SA	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	CAMBRIDGE FD		
Notif Tel:	Not reported		
Days/Close:	0		

Q83 **ORGANIZATIONAL MAINT SHOP #3A** **MA SHWS** **U003654878**
SW **450 CONCORD AVE** **MA LUST** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA UST**
0.409 mi. **MA INST CONTROL**
2160 ft. **Site 2 of 3 in cluster Q** **MA RELEASE**
MA ASBESTOS
Relative: **MA ENF**
Lower **MA HW GEN**

Actual:
11 ft.

SHWS:

Name:	NATIONAL GUARD ARMORY
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021381214
Facility ID:	3-0013583
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/20/1996
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	11/14/2002
Phase:	Not reported
Response Action Outcome:	B2
Oil Or Haz Material:	Hazardous Material

LUST:

Facility:

Name:	NATIONAL GUARD ARMORY
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021381214
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0013583 / RAO
Status Date:	11/14/2002
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	03/20/1996
Category:	120 DY
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Oil Or Haz Material:	Hazardous Material
Source:	UNKNOWN
Source:	USTOTHER
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	BENZO[B]FLUORANTHENE
Quantity:	3.84 milligrams per kilogram
Chemical:	BENZ[A]ANTHRACENE
Quantity:	5.14 milligrams per kilogram
Chemical:	BENZO[A]PYRENE

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Quantity: 3.054 milligrams per kilogram

Actions:

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/15/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/15/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 1/15/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/24/2017
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 10/31/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: PIP
Action Status: PIPDLY
Action Date: 10/31/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/14/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/14/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Action Type: PIP
Action Status: PIPDLN
Action Date: 11/9/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 12/18/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Interim Deadline Letter Issued
Action Date: 12/18/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 2/20/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Evaluation of Changes in Land Uses/Site Conditions after RAO
Action Date: 2/26/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/20/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/20/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/11/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Action Status: Written Plan Received
Action Date: 5/14/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 5/15/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/15/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/22/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/23/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/9/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/26/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 8/28/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RLFA
Action Status: FLDD1U

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Action Date:	8/28/2014
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	9/1/2015
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	9/27/2016
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	9/28/2016
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Facility:

Name:	NATIONAL GUARD ARMORY
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021381214
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0013583 / RAO
Status Date:	11/14/2002
Source Type:	USTOTHER
Release Town:	CAMBRIDGE
Notification Date:	03/20/1996
Category:	120 DY
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Oil Or Haz Material:	Hazardous Material
Source:	UNKNOWN
Source:	USTOTHER
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	BENZO[B]FLUORANTHENE
Quantity:	3.84 milligrams per kilogram

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Chemical: BENZ[A]ANTHRACENE
Quantity: 5.14 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 3.054 milligrams per kilogram

Actions:

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/15/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/15/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 1/15/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/24/2017
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 10/31/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: PIP
Action Status: PIPDLY
Action Date: 10/31/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/14/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/14/2002

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: PIP
Action Status: PIPDLN
Action Date: 11/9/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 12/18/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Interim Deadline Letter Issued
Action Date: 12/18/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 2/20/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Evaluation of Changes in Land Uses/Site Conditions after RAO
Action Date: 2/26/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/20/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/20/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/11/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/14/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 5/15/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/15/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/22/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/23/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/9/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/26/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 8/28/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

AULs that have been implemented.

Action Type: RLFA
Action Status: FLDD1U
Action Date: 8/28/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/1/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/27/2016
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/28/2016
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

UST:

Facility:
Name: ORGANIZATIONAL MAINT SHOP #3A
Address: 450 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 9146
Owner Id: 4399
Owner: COMMONWEALTH OF MASSACHUSETTS
Owner Address: 50 MAPLE ST
Owner City,St,Zip: MILFORD, MA 01757
Telephone: Not reported
Description: Military
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 42.38636
Longitude: -71.13984
Contact name: Not reported
Contact address1: Not reported
Contact address2: Not reported
Contact city: Not reported
Contact state: Not reported
Contact zip: Not reported
Contact email: Not reported
Update: 2009-03-11 00:00:00
Update by: Not reported

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Fac status: CLOSED

Tank ID: 1
Tank Status: Tank Removed
Status Date: 06/01/1990
Date Installed: 05/02/1966
Capacity: 3000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: Tank Removed
Status Date: 06/22/1995
Date Installed: 06/01/1990
Capacity: 3000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled metal tank (cathodic protection required)
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: Tank Removed
Status Date: 06/22/1995
Date Installed: 06/01/1990
Capacity: 5000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled metal tank (cathodic protection required)
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

INST CONTROL:
Name: NATIONAL GUARD ARMORY
Address: 450 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021381214
Release Tracking Number: 3-0013583
Action Type: AUL
Action Stat: EVALCH
Action Date: 02/26/2015
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name: NATIONAL GUARD ARMORY
Address: 450 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021381214
Release Tracking Number: 3-0013583

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Action Type:	AUL
Action Stat:	RECPT
Action Date:	11/14/2002
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name:	NATIONAL GUARD ARMORY
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021381214
Release Tracking Number:	3-0013583
Action Type:	AUL
Action Stat:	SNAUDI
Action Date:	08/28/2014
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release:

Name:	NATIONAL GUARD ARMORY
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021381214
Release Tracking Number/Current Status:	3-0013583 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/20/1996
Category:	120 DY
Status Date:	11/14/2002
Phase:	Not reported
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/15/1997
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/15/1997
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	1/15/1997
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/24/2017
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 10/31/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: PIP
Action Status: PIPDLY
Action Date: 10/31/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/14/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/14/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: PIP
Action Status: PIPDLN
Action Date: 11/9/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 12/18/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Interim Deadline Letter Issued
Action Date: 12/18/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 2/20/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Evaluation of Changes in Land Uses/Site Conditions after RAO
Action Date: 2/26/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/20/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/20/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/11/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/14/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 5/15/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/15/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Action Status: Legal Notice Published
Action Date: 5/22/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/23/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/9/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/26/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 8/28/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RLFA
Action Status: FLDD1U
Action Date: 8/28/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/1/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/27/2016
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Action Date:	9/28/2016
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Chemicals:

Chemical:	BENZO[B]FLUORANTHENE
Quantity:	3.84 milligrams per kilogram
Chemical:	BENZ[A]ANTHRACENE
Quantity:	5.14 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	3.054 milligrams per kilogram
Source:	UNKNOWN
Source:	USTOTHER
Source:	UST

ASBESTOS:

Name:	STREET
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02139
Notification:	100217186R1
DEP Region:	NE
Notifiers Name:	MILL CITY ENVIRONMENTAL CORPORATION
Start Date:	04/21/2015
End Date:	05/08/2015
Date Entered:	26/03/2015
Entry Date:	03/26/2015
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	Not reported
Project Description:	Not reported
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	STREET
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02139
Notification:	100217226R1
DEP Region:	NE
Notifiers Name:	MILL CITY ENVIRONMENTAL CORPORATION
Start Date:	04/21/2015
End Date:	06/30/2015
Date Entered:	07/05/2015
Entry Date:	05/07/2015
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	40
Project Description:	,Oth:
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/22/2021
End Date:	03/02/2021
Date Entered:	Not reported
Entry Date:	02/08/2021
Quantity Materical Removed SF:	3400
Quantity Material Removed LF:	1500
Project Description:	OTHER FLRTL&MST/WNDGLZ/DOORCLKG
AR Tracking ID:	358752
Super Lic Number:	AS901838
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000233
Year:	2021
Sticker Number:	100340978
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6174602229
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	7:00AM - 3:30PM
Project Type:	Renv
Abatement Process:	Glv,Fcontain, oth:EXTERIOR REGULATED WORK METHODS
Location:	INDOORS
Decon Process:	3 CHAMBER DECON UNIT WITH A SHOWER AND 3 STAGE MICRON FILTRATION SYSTEM. AMENDED LOW PRESSURIZED WATER TO CLEAN ALL EXPOSED SURFACES AND TOOLS. PPE AND USABLES TO BE DISPOSED AS ACM MATERIAL.
Disposal Methods:	ALL MATERIAL TO BE THOROUGHLY WET AND PLACED IN A MINIMUM 2 LAYERS OF

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

6 MIL ASBESTOS LABELED BAGS AND BUNDLES POLY FOR PROPER PACKAGING AND TRANSPORTATION TO AN EPA APPROVED LANDFILL.

Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	JFHQ - MASSACHUSETTS MILITARY DIVISION
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM AFB
Owner State:	MA
On Site Manager Name:	MIKE BOUBOULIS
On Site Manager Phone:	7816483372
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA203252010
EXP Date:	7/9/2021
Facility Size:	26000
Transporter Name:	RED TECHNOLOGIES, LLC.
Transporter Address:	173 PICKERING STREET
Transporter City:	PORTLAND
Transporter State:	CT
Final Site:	Not reported
Certified Name:	KELVIN SEVERINO
Cert Sign Date:	02/08/2021
Certified Company:	ADEP GROUP, INC.
Certified Phone:	6032393005
Entered_by:	ADEP3005

Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/01/2021
End Date:	03/12/2021
Date Entered:	Not reported
Entry Date:	02/16/2021
Quantity Materical Removed SF:	3400
Quantity Material Removed LF:	1500
Project Description:	OTHER FLRTL&MST/WNDGLZ/DOORCLKG
AR Tracking ID:	359152
Super Lic Number:	AS901838
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000233
Year:	2021
Sticker Number:	100340978R1
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6174602229
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	7:00AM - 3:30PM
Project Type:	Renv

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Abatement Process:	Glv,Fcontain, oth:EXTERIOR REGULATED WORK METHODS
Location:	INDOORS
Decon Process:	3 CHAMBER DECON UNIT WITH A SHOWER AND 3 STAGE MICRON FILTRATION SYSTEM. AMENDED LOW PRESSURIZED WATER TO CLEAN ALL EXPOSED SURFACES AND TOOLS. PPE AND USABLES TO BE DISPOSED AS ACM MATERIAL.
Disposal Methods:	ALL MATERIAL TO BE THOROUGHLY WET AND PLACED IN A MINIMUM 2 LAYERS OF 6 MIL ASBESTOS LABELED BAGS AND BUNDLES POLY FOR PROPER PACKAGING AND TRANSPORTATION TO AN EPA APPROVED LANDFILL.
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	JFHQ - MASSACHUSETTS MILITARY DIVISION
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM AFB
Owner State:	MA
On Site Manager Name:	MIKE BOUBOULIS
On Site Manager Phone:	7816483372
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA203252010
EXP Date:	7/9/2021
Facility Size:	26000
Transporter Name:	RED TECHNOLOGIES, LLC.
Transporter Address:	173 PICKERING STREET
Transporter City:	PORTLAND
Transporter State:	CT
Final Site:	Not reported
Certified Name:	KELVIN SEVERINO
Cert Sign Date:	02/16/2021
Certified Company:	ADEP GROUP, INC.
Certified Phone:	6032393005
Entered_by:	ADEP3005

Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/08/2021
End Date:	03/15/2021
Date Entered:	Not reported
Entry Date:	03/01/2021
Quantity Materical Removed SF:	3400
Quantity Material Removed LF:	1500
Project Description:	OTHER FLRTL&MST/WNDGLZ/DOORCLKG
AR Tracking ID:	359791
Super Lic Number:	AS901838
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000233
Year:	2021
Sticker Number:	100340978R2
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6174602229
Sub Town:	Not reported

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	7:00AM - 3:30PM
Project Type:	Renv
Abatement Process:	Glv,Fcontain, oth:EXTERIOR REGULATED WORK METHODS
Location:	INDOORS
Decon Process:	3 CHAMBER DECON UNIT WITH A SHOWER AND 3 STAGE MICRON FILTRATION SYSTEM. AMENDED LOW PRESSURIZED WATER TO CLEAN ALL EXPOSED SURFACES AND TOOLS. PPE AND USABLES TO BE DISPOSED AS ACM MATERIAL.
Disposal Methods:	ALL MATERIAL TO BE THOROUGHLY WET AND PLACED IN A MINIMUM 2 LAYERS OF 6 MIL ASBESTOS LABELED BAGS AND BUNDLES POLY FOR PROPER PACKAGING AND TRANSPORTATION TO AN EPA APPROVED LANDFILL.
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	JFHQ - MASSACHUSETTS MILITARY DIVISION
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM AFB
Owner State:	MA
On Site Manager Name:	MIKE BOUBOULIS
On Site Manager Phone:	7816483372
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA203252010
EXP Date:	7/9/2021
Facility Size:	26000
Transporter Name:	RED TECHNOLOGIES, LLC.
Transporter Address:	173 PICKERING STREET
Transporter City:	PORTLAND
Transporter State:	CT
Final Site:	Not reported
Certified Name:	KELVIN SEVERINO
Cert Sign Date:	03/01/2021
Certified Company:	ADEP GROUP, INC.
Certified Phone:	6032393005
Entered_by:	ADEP3005
Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/22/2021
End Date:	04/10/2021
Date Entered:	Not reported
Entry Date:	03/11/2021
Quantity Materical Removed SF:	3400
Quantity Material Removed LF:	1500
Project Description:	OTHER FLRTL&MST/WNDGLZ/DOORCLKG
AR Tracking ID:	360498
Super Lic Number:	AS901838
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000233

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Year:	2021
Sticker Number:	100340978R3
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6174602229
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	7:00AM - 3:30PM
Project Type:	Renv
Abatement Process:	Glv,Fcontain, oth:EXTERIOR REGULATED WORK METHODS
Location:	INDOORS
Decon Process:	3 CHAMBER DECON UNIT WITH A SHOWER AND 3 STAGE MICRON FILTRATION SYSTEM. AMENDED LOW PRESSURIZED WATER TO CLEAN ALL EXPOSED SURFACES AND TOOLS. PPE AND USABLES TO BE DISPOSED AS ACM MATERIAL.
Disposal Methods:	ALL MATERIAL TO BE THOROUGHLY WET AND PLACED IN A MINIMUM 2 LAYERS OF 6 MIL ASBESTOS LABELED BAGS AND BUNDLES POLY FOR PROPER PACKAGING AND TRANSPORTATION TO AN EPA APPROVED LANDFILL.
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	JFHQ - MASSACHUSETTS MILITARY DIVISION
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM AFB
Owner State:	MA
On Site Manager Name:	MIKE BOUBOULIS
On Site Manager Phone:	7816483372
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA203252010
EXP Date:	7/9/2021
Facility Size:	26000
Transporter Name:	RED TECHNOLOGIES, LLC.
Transporter Address:	173 PICKERING STREET
Transporter City:	PORTLAND
Transporter State:	CT
Final Site:	Not reported
Certified Name:	KELVIN SEVERINO
Cert Sign Date:	03/11/2021
Certified Company:	ADEP GROUP, INC.
Certified Phone:	6032393005
Entered_by:	ADEP3005
Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/22/2021
End Date:	04/30/2021
Date Entered:	Not reported
Entry Date:	04/07/2021
Quantity Materical Removed SF:	3400

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Quantity Material Removed LF:	1500
Project Description:	OTHER FLRTL&MST/WNDGLZ/DOORCLKG
AR Tracking ID:	362110
Super Lic Number:	AS901838
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000233
Year:	2021
Sticker Number:	100340978R4
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6174602229
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	7:00AM - 3:30PM
Project Type:	Renv
Abatement Process:	Glv,Fcontain, oth:EXTERIOR REGULATED WORK METHODS
Location:	INDOORS
Decon Process:	3 CHAMBER DECON UNIT WITH A SHOWER AND 3 STAGE MICRON FILTRATION SYSTEM. AMENDED LOW PRESSURIZED WATER TO CLEAN ALL EXPOSED SURFACES AND TOOLS. PPE AND USABLES TO BE DISPOSED AS ACM MATERIAL.
Disposal Methods:	ALL MATERIAL TO BE THOROUGHLY WET AND PLACED IN A MINIMUM 2 LAYERS OF 6 MIL ASBESTOS LABELED BAGS AND BUNDLES POLY FOR PROPER PACKAGING AND TRANSPORTATION TO AN EPA APPROVED LANDFILL.
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	JFHQ - MASSACHUSETTS MILITARY DIVISION
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM AFB
Owner State:	MA
On Site Manager Name:	MIKE BOUBOULIS
On Site Manager Phone:	7816483372
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA203252010
EXP Date:	7/9/2021
Facility Size:	26000
Transporter Name:	RED TECHNOLOGIES, LLC.
Transporter Address:	173 PICKERING STREET
Transporter City:	PORTLAND
Transporter State:	CT
Final Site:	Not reported
Certified Name:	KELVIN SEVERINO
Cert Sign Date:	04/07/2021
Certified Company:	ADEP GROUP, INC.
Certified Phone:	6032393005
Entered_by:	ADEP3005
Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Notifiers Name:	Not reported
Start Date:	03/22/2021
End Date:	05/15/2021
Date Entered:	Not reported
Entry Date:	04/30/2021
Quantity Materical Removed SF:	3400
Quantity Material Removed LF:	1500
Project Description:	OTHER FLRTL&MST/WNDGLZ/DOORCLKG
AR Tracking ID:	363718
Super Lic Number:	AS901838
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000233
Year:	2021
Sticker Number:	100340978R5
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6174602229
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	7:00AM - 3:30PM
Project Type:	Renv
Abatement Process:	Glv,Fcontain, oth:EXTERIOR REGULATED WORK METHODS
Location:	INDOORS
Decon Process:	3 CHAMBER DECON UNIT WITH A SHOWER AND 3 STAGE MICRON FILTRATION SYSTEM. AMENDED LOW PRESSURIZED WATER TO CLEAN ALL EXPOSED SURFACES AND TOOLS. PPE AND USABLES TO BE DISPOSED AS ACM MATERIAL.
Disposal Methods:	ALL MATERIAL TO BE THOROUGHLY WET AND PLACED IN A MINIMUM 2 LAYERS OF 6 MIL ASBESTOS LABELED BAGS AND BUNDLES POLY FOR PROPER PACKAGING AND TRANSPORTATION TO AN EPA APPROVED LANDFILL.
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	JFHQ - MASSACHUSETTS MILITARY DIVISION
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM AFB
Owner State:	MA
On Site Manager Name:	MIKE BOUBOULIS
On Site Manager Phone:	7816483372
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA203252010
EXP Date:	7/9/2021
Facility Size:	26000
Transporter Name:	RED TECHNOLOGIES, LLC.
Transporter Address:	173 PICKERING STREET
Transporter City:	PORTLAND
Transporter State:	CT
Final Site:	Not reported
Certified Name:	NELLY HERNANDEZ
Cert Sign Date:	04/30/2021
Certified Company:	ADEP GROUP, INC.
Certified Phone:	6032393005
Entered_by:	ADEP3005

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Name:	CAMBRIDGE NATIONAL GUARD ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100204601R1
DEP Region:	NE
Notifiers Name:	ACME ABATEMENT CONTRACTOR INC
Start Date:	08/13/2014
End Date:	08/13/2014
Date Entered:	01/08/2014
Entry Date:	08/01/2014
Quantity Materical Removed SF:	10
Quantity Material Removed LF:	0
Project Description:	Trns
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Entered_by:	Not reported
Name:	CAMBRIDGE NATIONAL GUARD ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100204606R1
DEP Region:	NE
Notifiers Name:	ACME ABATEMENT CONTRACTOR INC
Start Date:	08/13/2014
End Date:	09/17/2014
Date Entered:	27/08/2014
Entry Date:	08/27/2014
Quantity Materical Removed SF:	10
Quantity Material Removed LF:	0
Project Description:	Trns
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported
Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/04/2021
End Date:	06/01/2021
Date Entered:	Not reported
Entry Date:	12/18/2020
Quantity Materical Removed SF:	3550
Quantity Material Removed LF:	1787
Project Description:	PIPEINSUL TRANSPANEL OTHER FLRTL&MST/WNDGLZ/DOORC
AR Tracking ID:	356276
Super Lic Number:	AS901838
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000233
Year:	2020
Sticker Number:	100338753
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6174602229
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	7:00AM - 3:30PM
Project Type:	Renv
Abatement Process:	Glv,Fcontain, oth:EXTERIOR REGULATED WORK METHODS
Location:	INOUTDOORS
Decon Process:	3 CHAMBER DECON UNIT WITH A SHOWER AND 3 STAGE MICRON FILTRATION SYSTEM. AMENDED LOW PRESSURIZED WATER TO CLEAN ALL EXPOSED SURFACES AND TOOLS. PPE AND USABLES TO BE DISPOSED AS ACM MATERIAL.
Disposal Methods:	ALL MATERIAL TO BE THOROUGHLY WET AND PLACED IN A MINIMUM 2 LAYERS OF 6 MIL ASBESTOS LABELED BAGS AND BUNDLES POLY FOR PROPER PACKAGING AND TRANSPORTATION TO AN EPA APPROVED LANDFILL.
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	JFHQ - MASSACHUSETTS MILITARY DIVISION
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM AFB
Owner State:	MA
On Site Manager Name:	MIKE BOUBOULIS
On Site Manager Phone:	7816483372
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA203252010
EXP Date:	7/9/2021
Facility Size:	26000
Transporter Name:	IAT LOGISTICS

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Transporter Address:	174 SOUTH ROAD, SUITE III
Transporter City:	ENFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	KELVIN SEVERINO
Cert Sign Date:	12/18/2020
Certified Company:	ADEP GROUP, INC.
Certified Phone:	6032393005
Entered_by:	ADEP3005
Name:	STREET
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/21/2015
End Date:	05/08/2015
Date Entered:	Not reported
Entry Date:	03/25/2015
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	Not reported
Project Description:	Not reported
AR Tracking ID:	209212
Super Lic Number:	AS000545
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	100217186
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6175925864
Sub Town:	Not reported
Worksite:	STREET
Occupied:	-1
Contractor:	AC000568
Contract Type:	WRITTEN
Hours:	0600-1800
Project Type:	Renv
Abatement Process:	oth:MODIFIED OUTDOOR
Location:	OUTDOORS
Decon Process:	REMOTE DECON
Disposal Methods:	DOUBLE POLY WRAP
Facility Usage:	STREET
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CITY OF CAMBRIDGE
Owner Address:	147 HAMPSHIRE ST
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	GREG MACHETTE
On Site Manager Phone:	6173494800
Ins Comp:	FEDERAL INSURANCE
Policy Number:	WC004472737501
EXP Date:	8/3/2015

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Facility Size:	0
Transporter Name:	MILL CITY ENVIRONMENTAL
Transporter Address:	116 JOHN ST
Transporter City:	LOWELL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JULIE T. DAVIES
Cert Sign Date:	03/25/2015
Certified Company:	MCE
Certified Phone:	9786546741
Entered_by:	MILLCITYENV
Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/06/2015
End Date:	09/07/2015
Date Entered:	Not reported
Entry Date:	07/23/2015
Quantity Materical Removed SF:	585.00
Quantity Material Removed LF:	2.00
Project Description:	BOILER INSCEMENT OTHER FLEXIBLE CONNECTORS
AR Tracking ID:	218179
Super Lic Number:	AS901423
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2015
Sticker Number:	100225362
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	5088509400
Sub Town:	Not reported
Worksite:	BASEMENT/BOILER ROOM
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	M-F 7-3:30PM
Project Type:	Renv
Abatement Process:	Clnp,Fcontain,Encp
Location:	INDOORS
Decon Process:	3 CHAMBER DECON FACILITY EQUIPPED WITH SHOWER AND 5 MICRON FILTRATION SYSTEM FOR WATER DISCHARGE
Disposal Methods:	ALL MATERIAL TO BE ADEQUATELY WET AND PLACED IN ASBESTOS LABELED 6 MIL BAGS, DOUBLE BAGGED FOR PROPER TRANSPORTATION AND DISPOSAL TO AN EPA APPROVED LANDFILL.
Facility Usage:	NATIONAL GUARD ARMORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MASSACHUSETTS NATIONAL GUARD
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM
Owner State:	MA

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

On Site Manager Name:	BILL
On Site Manager Phone:	5088509400
Ins Comp:	GREAT DIVIDE INSURANCE CO
Policy Number:	626892
EXP Date:	7/9/2016
Facility Size:	6000
Transporter Name:	SERVICE TRANSPORT GROUP
Transporter Address:	58 PYLES LANE
Transporter City:	NEW CASTLE
Transporter State:	DE
Final Site:	Not reported
Certified Name:	MICHAEL MOORE
Cert Sign Date:	07/23/2015
Certified Company:	ADEP GROUP, INC
Certified Phone:	6032393005
Entered_by:	ADEP3005
Name:	CAMBRIDGE NATIONAL GUARD ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/28/2014
End Date:	11/11/2014
Date Entered:	Not reported
Entry Date:	10/15/2014
Quantity Materical Removed SF:	10.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	200216
Super Lic Number:	AS000929
Monitor Lic Number:	AM000092
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	100209458
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	3392023964
Sub Town:	Not reported
Worksite:	RANGE
Occupied:	0
Contractor:	AC000640
Contract Type:	WRITTEN
Hours:	7AM-3:30PM
Project Type:	Renv
Abatement Process:	Glv, oth:VIBRATION DAMPENING CLOTH
Location:	INDOORS
Decon Process:	GLOVES BAGS, VIBRATION DAMPENING CLOTH
Disposal Methods:	ASBESTOS WILL BE CONTAINERIZED AND PROPERLY DISPOSAL AT A CERTIFIED LANDFILL
Facility Usage:	COMMONWEALTH OF MASSACHUSETTS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	THE COMMONWEALTH OF MASSACHUSETTS

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Owner Address:	2 RANDOOLPH ROAD
Owner City:	HANSCOM ABF
Owner State:	MA
On Site Manager Name:	TONY GAUTREAU
On Site Manager Phone:	3392023964
Ins Comp:	AIM MUTUAL INSURANCE
Policy Number:	AW40070186
EXP Date:	3/12/2015
Facility Size:	10000
Transporter Name:	PAWTUCKET TRAILER
Transporter Address:	18 DUNNELL LANE
Transporter City:	PAWTUCKET
Transporter State:	RI
Final Site:	Not reported
Certified Name:	SENG AN MEAS
Cert Sign Date:	10/15/2014
Certified Company:	ACME ABATEMENT CONTRACTOR, INC.
Certified Phone:	5083365551
Entered_by:	THEA508
Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/06/2021
End Date:	06/01/2021
Date Entered:	Not reported
Entry Date:	02/16/2021
Quantity Materical Removed SF:	3550
Quantity Material Removed LF:	1787
Project Description:	PIPEINSUL TRANSPANEL OTHER FLRTL&MST/WNDGLZ/DOORCLKG
AR Tracking ID:	359151
Super Lic Number:	AS901838
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000233
Year:	2020
Sticker Number:	100338753R2
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6174602229
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	7:00AM - 3:30PM
Project Type:	Renv
Abatement Process:	Glv,Fcontain, oth:EXTERIOR REGULATED WORK METHODS
Location:	INOUTDOORS
Decon Process:	3 CHAMBER DECON UNIT WITH A SHOWER AND 3 STAGE MICRON FILTRATION SYSTEM. AMENDED LOW PRESSURIZED WATER TO CLEAN ALL EXPOSED SURFACES AND TOOLS. PPE AND USABLES TO BE DISPOSED AS ACM MATERIAL.
Disposal Methods:	ALL MATERIAL TO BE THOROUGHLY WET AND PLACED IN A MINIMUM 2 LAYERS OF 6 MIL ASBESTOS LABELED BAGS AND BUNDLES POLY FOR PROPER PACKAGING AND TRANSPORTATION TO AN EPA APPROVED LANDFILL.

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	JFHQ - MASSACHUSETTS MILITARY DIVISION
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM AFB
Owner State:	MA
On Site Manager Name:	MIKE BOUBOULIS
On Site Manager Phone:	7816483372
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA203252010
EXP Date:	7/9/2021
Facility Size:	26000
Transporter Name:	IAT LOGISTICS
Transporter Address:	174 SOUTH ROAD, SUITE III
Transporter City:	ENFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	KELVIN SEVERINO
Cert Sign Date:	02/16/2021
Certified Company:	ADEP GROUP, INC.
Certified Phone:	6032393005
Entered_by:	ADEP3005

Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/06/2021
End Date:	06/01/2021
Date Entered:	Not reported
Entry Date:	12/30/2020
Quantity Materical Removed SF:	3550
Quantity Material Removed LF:	1787
Project Description:	PIPEINSUL TRANSPANEL OTHER FLRTL&MST/WNDGLZ/DOORC
AR Tracking ID:	356729
Super Lic Number:	AS901838
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000233
Year:	2020
Sticker Number:	100338753R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6174602229
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000868
Contract Type:	WRITTEN
Hours:	7:00AM - 3:30PM
Project Type:	Renv
Abatement Process:	Glv,Fcontain, oth:EXTERIOR REGULATED WORK METHODS
Location:	INOUTDOORS

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Decon Process:	3 CHAMBER DECON UNIT WITH A SHOWER AND 3 STAGE MICRON FILTRATION SYSTEM. AMENDED LOW PRESSURIZED WATER TO CLEAN ALL EXPOSED SURFACES AND TOOLS. PPE AND USABLES TO BE DISPOSED AS ACM MATERIAL.
Disposal Methods:	ALL MATERIAL TO BE THOROUGHLY WET AND PLACED IN A MINIMUM 2 LAYERS OF 6 MIL ASBESTOS LABELED BAGS AND BUNDLES POLY FOR PROPER PACKAGING AND TRANSPORTATION TO AN EPA APPROVED LANDFILL.
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	JFHQ - MASSACHUSETTS MILITARY DIVISION
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM AFB
Owner State:	MA
On Site Manager Name:	MIKE BOUBOULIS
On Site Manager Phone:	7816483372
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA203252010
EXP Date:	7/9/2021
Facility Size:	26000
Transporter Name:	IAT LOGISTICS
Transporter Address:	174 SOUTH ROAD, SUITE III
Transporter City:	ENFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	KELVIN SEVERINO
Cert Sign Date:	12/30/2020
Certified Company:	ADEP GROUP, INC.
Certified Phone:	6032393005
Entered_by:	ADEP3005
Name:	CAMBRIDGE ARMORY
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/02/2003
End Date:	07/03/2003
Date Entered:	Not reported
Entry Date:	06/26/2003
Quantity Materical Removed SF:	300.00
Quantity Material Removed LF:	120.00
Project Description:	BOIL,THERM
AR Tracking ID:	26831
Super Lic Number:	AS032889
Monitor Lic Number:	AA000005
Lab Lic Number:	AA000156
Year:	2003
Sticker Number:	200691
Form Type:	ANF-001
Fee Status:	60
Facility Phone:	(508) 233-6593
Sub Town:	Not reported
Worksite:	BOILER ROOM
Occupied:	-1

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Contractor:	AC000407
Contract Type:	Not reported
Hours:	7 AM - 3:30 PM
Project Type:	Repair
Abatement Process:	Encapsulation
Location:	Indoors
Decon Process:	2 CHAMBER
Disposal Methods:	WET 2 PLY POLY BAG WITH DUMPSTER
Facility Usage:	ARMORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	COMMONWEALTH OF MA
Owner Address:	50 MAPLE ST.
Owner City:	MILFORD
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	AMERICAN ASSURANCE
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	5000
Transporter Name:	SERV TRANS
Transporter Address:	BOX 2132
Transporter City:	BRISTOL
Transporter State:	PA
Final Site:	41
Certified Name:	MARY ROURKE
Cert Sign Date:	06/13/2003
Certified Company:	Not reported
Certified Phone:	(603) 642-9200
Entered_by:	fcampbell

Name:	STREET
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/17/2014
End Date:	07/24/2014
Date Entered:	Not reported
Entry Date:	07/03/2014
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	40.00
Project Description:	,Oth:
AR Tracking ID:	192554
Super Lic Number:	AS035860
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	100202737
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6175925864
Sub Town:	Not reported

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Worksite:	STREET
Occupied:	-1
Contractor:	AC000568
Contract Type:	WRITTEN
Hours:	0600-1800
Project Type:	Renv
Abatement Process:	MODIFIED OUTDOOR
Location:	OUTDOORS
Decon Process:	REMOTE DECON
Disposal Methods:	DOUBLE POLY WRAP
Facility Usage:	STREET
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CITY OF CAMBRIDGE
Owner Address:	147 HAMPHIRE ST
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	GREG MACHETTE
On Site Manager Phone:	Not reported
Ins Comp:	FEDERAL INSURANCE
Policy Number:	WC00447273
EXP Date:	8/15/2015
Facility Size:	0
Transporter Name:	MILL CITY ENVIRONMENTAL
Transporter Address:	116 JOHN ST
Transporter City:	LOWELL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JULIE T. DAVIES
Cert Sign Date:	07/03/2014
Certified Company:	MCE
Certified Phone:	9786546741
Entered_by:	MILLCITYENV

Name:	STREET
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/11/2014
End Date:	08/29/2014
Date Entered:	Not reported
Entry Date:	07/25/2014
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	40.00
Project Description:	,Oth:
AR Tracking ID:	194128
Super Lic Number:	AS035860
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	100204248
Form Type:	ANF-001
Fee Status:	EXEMPT

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Facility Phone:	6175925864
Sub Town:	Not reported
Worksite:	STREET
Occupied:	-1
Contractor:	AC000568
Contract Type:	WRITTEN
Hours:	0600-1800
Project Type:	Renv
Abatement Process:	oth:MODIFIED OUTDOOR
Location:	OUTDOORS
Decon Process:	REMOTE DECON
Disposal Methods:	DOUBLE POLY WRAP
Facility Usage:	STREET
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CITY OF CAMBRIDGE
Owner Address:	147 HAMPHIRE ST
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	GREG MACHETTE
On Site Manager Phone:	6173494800
Ins Comp:	FEDERAL INSURANCE
Policy Number:	WC00447273
EXP Date:	8/3/2014
Facility Size:	0
Transporter Name:	MILL CITY ENVIRONMENTAL
Transporter Address:	116 JOHN ST
Transporter City:	LOWELL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JULIE T. DAVIES
Cert Sign Date:	07/25/2014
Certified Company:	MCE
Certified Phone:	9786546741
Entered_by:	MILLCITYENV
Name:	CAMBRIDGE NATIONAL GUARD ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/13/2014
End Date:	08/13/2014
Date Entered:	Not reported
Entry Date:	07/31/2014
Quantity Materical Removed SF:	10.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	194773
Super Lic Number:	AS000929
Monitor Lic Number:	AM000092
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	100204601

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	3392023964
Sub Town:	Not reported
Worksite:	RANGE
Occupied:	0
Contractor:	AC000640
Contract Type:	WRITTEN
Hours:	7AM-3:30PM
Project Type:	Renv
Abatement Process:	Glv, oth:VIBRATION DAMPENING CLOTH
Location:	INDOORS
Decon Process:	GLOVE BAGS, VIBRATION DAMPENING CLOTH
Disposal Methods:	ASBESTOS WILL BE CONTAINERIZED AND PROPERLY DISPOSAL AT A CERTIFIED LANDFILL
Facility Usage:	COMMONWEALTH OF MASSACHUSETTS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	THE COMMONWEALTH OF MASSACHUSETTS
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM ABF
Owner State:	MA
On Site Manager Name:	TONY GAUTREAU
On Site Manager Phone:	3392023964
Ins Comp:	AIM MUTUAL INSURANCE
Policy Number:	AW40070186
EXP Date:	3/12/2015
Facility Size:	10,000
Transporter Name:	PAWTUCKET TRAILER
Transporter Address:	18 DUNNELL LANE
Transporter City:	PAWTUCKET
Transporter State:	RI
Final Site:	Not reported
Certified Name:	SENG AN MEAS
Cert Sign Date:	07/31/2014
Certified Company:	ACME ABATEMENT CONTRACTOR, INC.
Certified Phone:	5083365551
Entered_by:	THEA508
Name:	CAMBRIDGE NATIONAL GUARD ARMORY
Address:	450 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/13/2014
End Date:	08/27/2014
Date Entered:	Not reported
Entry Date:	07/31/2014
Quantity Materical Removed SF:	10.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	194781
Super Lic Number:	AS000929
Monitor Lic Number:	AM000092

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	100204606
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	3392023964
Sub Town:	Not reported
Worksite:	RANGE
Occupied:	0
Contractor:	AC000640
Contract Type:	WRITTEN
Hours:	7AM-3:30PM
Project Type:	Renv
Abatement Process:	Glv, oth:VIBRATION DAMPENING CLOTH
Location:	INDOORS
Decon Process:	GLOVES BAGS, VIBRATION DAMPENING CLOTH
Disposal Methods:	ASBESTOS WILL BE CONTAINERIZED AND PROPERLY DISPOSAL AT A CERTIFIED LANDFILL
Facility Usage:	COMMONWEALTH OF MASSACHUSETTS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	THE COMMONWEALTH OF MASSACHUSETTS
Owner Address:	2 RANDOLPH ROAD
Owner City:	HANSCOM ABF
Owner State:	MA
On Site Manager Name:	TONY GAUTREAU
On Site Manager Phone:	3392023964
Ins Comp:	AIM MUTUAL INSURANCE
Policy Number:	AW40070186
EXP Date:	3/12/2015
Facility Size:	10,000
Transporter Name:	PAWTUCKET TRAILER
Transporter Address:	18 DUNNELL LANE
Transporter City:	PAWTUCKET
Transporter State:	RI
Final Site:	Not reported
Certified Name:	SENG AN MEAS
Cert Sign Date:	07/31/2014
Certified Company:	ACME ABATEMENT CONTRACTOR, INC.
Certified Phone:	5083365551
Entered_by:	THEA508
Name:	STREET
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/21/2015
End Date:	05/08/2015
Date Entered:	Not reported
Entry Date:	03/26/2015
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	40.00
Project Description:	,Oth:

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

AR Tracking ID:	209244
Super Lic Number:	AS000545
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	100217226
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6175925864
Sub Town:	Not reported
Worksite:	STREET
Occupied:	-1
Contractor:	AC000568
Contract Type:	WRITTEN
Hours:	0600-1800
Project Type:	Renv
Abatement Process:	oth:MODIFIED OUTDOOR
Location:	OUTDOORS
Decon Process:	3 STAGE DECON
Disposal Methods:	DOUBLE POLY BAGS
Facility Usage:	STREET
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CITY OF CAMBRIDGE
Owner Address:	147 HAMPSHIRE ST
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	GREG MACHETTE
On Site Manager Phone:	6173494800
Ins Comp:	FEDERAL INSURANCE
Policy Number:	WC004472737501
EXP Date:	8/3/2015
Facility Size:	0
Transporter Name:	MILL CITY ENVIRONMENTAL
Transporter Address:	116 JOHN ST
Transporter City:	LOWELL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JULIE T. DAVIES
Cert Sign Date:	03/26/2015
Certified Company:	MCE
Certified Phone:	9786546741
Entered_by:	MILLCITYENV

ENFORCEMENT:

Name:	MASSACHUSETTS ARMY NATIONAL GUARD
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021381214
Region:	NERO
DEP Region:	NERO
DEP Program:	3r
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013583
High Or Low Level Enforcement:	LLE

ORGANIZATIONAL MAINT SHOP #3A (Continued) **U003654878**

FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	12/18/2014
ENF #:	NON-NE-14-3R104
Document Type:	NON
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	State Owned

Name:	MASSACHUSETTS ARMY NATIONAL GUARD
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021381214
Region:	NERO
DEP Region:	NERO
DEP Program:	3r
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013583
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	12/18/2014
ENF #:	Faux Enf- 2507
Document Type:	IDL
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	State Owned

HW GEN:

Name:	MA ARMY NATIONAL GUARD
Address:	450 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
EPA Id:	MAD981071764
RCRA Generator Status:	Not reported
State Generator Status:	SQG-MA

R84 **BAY STATE RD** **MA SHWS** **S104482453**
WSW **22 TO 48 NEW ST** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.416 mi.
2199 ft. **Site 1 of 2 in cluster R**

Relative:
Lower

Actual:
9 ft.

SHWS:

Name:	BAY STATE RD
Address:	22 TO 48 NEW ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0019082
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	12/15/1999
Category:	120 DY
Associated ID:	Not reported
Current Status:	DPS
Status Date:	04/24/2000
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	BAY STATE RD
Address:	22 TO 48 NEW ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0019082 / DPS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/15/1999
Category:	120 DY
Status Date:	04/24/2000
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/15/1999
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/15/1999
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	2/23/2000
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	2/24/2000
Response Action Outcome:	Not reported

BAY STATE RD (Continued) **S104482453**

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/24/2000
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/24/2000
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/4/2000
Response Action Outcome: Not reported

Chemicals:
Chemical: BENZO[B]FLUORANTHENE
Quantity: 71000 parts per billion
Chemical: PHENANTHRENE
Quantity: 100000 parts per billion
Chemical: BENZO[A]ANTHRACENE
Quantity: 81000 parts per billion
Chemical: CHRYSENE
Quantity: 84000 parts per billion
Chemical: NAPHTHALENE
Quantity: 15000 parts per billion
Chemical: LEAD
Quantity: 49000 parts per million
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 13000 parts per billion
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 1500 parts per million
Chemical: BENZO(K)FLUORANTHENE
Quantity: 15000 parts per billion
Chemical: 2-METHYLNAPHTHALENE
Quantity: 7800 parts per billion
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 1200 parts per million
Chemical: VINYL CHLORIDE
Quantity: 740 parts per million

85
ENE
1/4-1/2
0.417 mi.
2203 ft.

NO LOCATION AID **MA SHWS** **S105810682**
2192 MASSACHUSETTS AVE **MA RELEASE** **N/A**
CAMBRIDGE, MA

Relative:
Higher

Actual:
25 ft.

SHWS:
Name: NO LOCATION AID
Address: 2192 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0022050
Source Type: VEHICLE
Release Town: CAMBRIDGE
Notification Date: 08/25/2002
Category: TWO HR
Associated ID: Not reported

NO LOCATION AID (Continued) **S105810682**

Current Status: RAO
Status Date: 10/28/2002
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil

Release:
Name: NO LOCATION AID
Address: 2192 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0022050 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/25/2002
Category: TWO HR
Status Date: 10/28/2002
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 10/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/25/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/25/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

NO LOCATION AID (Continued) **S105810682**

Action Date: 9/25/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: DIESEL FUEL
Quantity: 100 gallons
Location Type: ROADWAY
Source: VEHICLE

---

86 SSW 1/4-1/2 0.418 mi. 2205 ft. **UST REMOVALS** **MA LUST** **S101047895**
343 CONCORD AVE **MA RELEASE** **N/A**
CAMBRIDGE, MA **MA SPILLS**

Relative: Higher

Actual: 20 ft.

LUST:

Facility:
Name: NO LOCATION AID
Address: 343 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0010535 / RAO
Status Date: 03/19/1997
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 09/20/1994
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil Or Haz Material: Oil and Hazardous Material

Location Type: RESIDNTIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: Not reported
Chemical: 1,2-DICHLOROETHANE
Quantity: Not reported

Actions:
Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/30/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/1/1993

UST REMOVALS (Continued) **S101047895**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/19/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/2/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 3/2/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/20/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:
Name: NO LOCATION AID
Address: 343 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0010535 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/20/1994
Category: 72 HR
Status Date: 03/19/1997
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/30/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/1/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

UST REMOVALS (Continued) **S101047895**

to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/19/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/2/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 3/2/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/20/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: GASOLINE
Quantity: Not reported
Chemical: 1,2-DICHLOROETHANE
Quantity: Not reported
Location Type: RESIDNTIAL
Source: UST

MA Spills:

Facility ID:	3-9535	Spill ID:	N93-1147
Staff Lead:	GORRASI, M	Date Entered:	19940304
Last Entered:	19940304	First Response:	19930826
Spill Date:	19930826	Spill Time:	Not reported
Report Date:	19930826	Report Time:	Not reported
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	----------	Other Impact:	Not reported
Material:	GASOLINE	Other Material:	Not reported
Qty Reported:	----------	Qty Actual:	----------
Qty Reported:	----------	Qty Actual:	----------
CAS No:	Not reported	PCB Lev (ppm):	----------
Source:	U.S.T.	Other Source:	Not reported
Incident:	TANK REMOVAL	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	OTHER - UNSPECIFIED
Referral:	SA	LUST Elig:	---
Report Prep:	Not reported	Category:	Not reported
Notifier:	JIM ANTHONY/AMERICAN ENV		
Notif Tel:	Not reported		
Days/Close:	0		

S87
NNW
1/4-1/2
0.427 mi.
2254 ft.

STEPHEN FINBERG, AS TRUSTEE OF 126 JACKSON STREET
124 TO 126 JACKSON ST
CAMBRIDGE, MA 02138

Site 1 of 2 in cluster S

MA SHWS **S100537245**
MA RELEASE **N/A**
MA ENF

Relative:
Lower

Actual:
10 ft.

SHWS:

Name:	COMMERCIAL PROPERTY
Address:	124 TO 126 JACKSON ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0004330
Source Type:	UNCONTAIN
Release Town:	CAMBRIDGE
Notification Date:	07/15/1993
Category:	NONE
Associated ID:	Not reported
Current Status:	TIER1D
Status Date:	07/07/2008
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	COMMERCIAL PROPERTY
Address:	124 TO 126 JACKSON ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0004330 / TIER1D
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/15/1993
Category:	NONE
Status Date:	07/07/2008
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/25/1994
Response Action Outcome:	Not reported

Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/25/1994
Response Action Outcome:	Not reported

Action Type:	Compliance and Enforcement Action
Action Status:	CILS
Action Date:	1/8/2008
Response Action Outcome:	Not reported

Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/8/2008
Response Action Outcome:	Not reported

STEPHEN FINBERG, AS TRUSTEE OF 126 JACKSON STREET 1995 REALT (Continued) **S100537245**

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 10/3/2008
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/17/2006
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 11/17/2006
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 5/25/2007
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 6/30/1993
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVDN
Action Date: 6/30/1993
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVREC
Action Date: 6/30/1993
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 8/14/2009
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/19/2008
Response Action Outcome: Not reported

Chemicals:
Chemical: PESTICIDES
Quantity: Not reported
Location Type: COMMERCIAL
Source: UNCONTAIN

ENFORCEMENT:
Name: STEPHEN FINBERG, AS TRUSTEE OF 126 JACKSON STREET 1995 REALTY TRUST
Address: 124 TO 126 JACKSON ST
City,State,Zip: CAMBRIDGE, MA 021380000
Region: NERO

STEPHEN FINBERG, AS TRUSTEE OF 126 JACKSON STREET 1995 REALT (Continued) **S100537245**

DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0004330
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	08/14/2009
ENF #:	NON-NE-09-3A088-Q2
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	T

Name:	STEPHEN FINEBERG, AS TRUSTEE OF 126 JACKSON STREET 1995 REALTY TRUST
Address:	124 TO 126 JACKSON ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0004330
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	10/03/2008
ENF #:	NON-NE-08-3A088
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	126 JACKSON ST. REALTY TRUST

STEPHEN FINBERG, AS TRUSTEE OF 126 JACKSON STREET 1995 REALT (Continued) **S100537245**

Address:	124 TO 126 JACKSON ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3c
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0004330
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	01/08/2008
ENF #:	Faux Enf- 0008
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	FINEBURG, STEPHEN AS TRUSTEE OF 126 JACKSON STREET REALTY TRUST
Address:	124 TO 126 JACKSON ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0004330
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	05/25/2007
ENF #:	NON-NE-07-3A066
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported

STEPHEN FINBERG, AS TRUSTEE OF 126 JACKSON STREET 1995 REALT (Continued) **S100537245**

Ownership:	Commercially Owned
Name:	FINEBURG, STEPHEN AS TRUSTEE OF 126 JACKSON STREET REALTY TRUST
Address:	124 TO 126 JACKSON ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0004330
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	11/17/2006
ENF #:	Faux Enf- 0744
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

88
East
1/4-1/2
0.429 mi.
2263 ft.

NSTAR ELECTRIC POWER DISTR STA 824 **MA SHWS** **S107517289**
WALDEN AND KING STS **MA RELEASE** **N/A**
CAMBRIDGE, MA 02138

Relative:
Higher

Actual:
23 ft.

SHWS:

Name:	NSTAR ELECTRIC POWER DISTR STA 824
Address:	WALDEN AND KING STS
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0025293
Source Type:	TRANSFORM
Release Town:	CAMBRIDGE
Notification Date:	10/07/2005
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/24/2005
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil
Name:	NSTAR ELECTRIC POWER DISTR STA 824
Address:	WALDEN AND KING STS
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0025293

NSTAR ELECTRIC POWER DISTR STA 824 (Continued) **S107517289**

Source Type:	PADMNTEDTR
Release Town:	CAMBRIDGE
Notification Date:	10/07/2005
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/24/2005
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Name:	NSTAR ELECTRIC POWER DISTR STA 824
Address:	WALDEN AND KING STS
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0025293
Source Type:	TRNSFER
Release Town:	CAMBRIDGE
Notification Date:	10/07/2005
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/24/2005
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	NSTAR ELECTRIC POWER DISTR STA 824
Address:	WALDEN AND KING STS
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0025293 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	10/07/2005
Category:	TWO HR
Status Date:	10/24/2005
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	10/24/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	10/24/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

NSTAR ELECTRIC POWER DISTR STA 824 (Continued) **S107517289**

Action Type:	Release Disposition
Action Status:	Release or TOR Less than Reporting Requirement
Action Date:	10/5/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/7/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/7/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	10/7/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/6/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	MODF
Quantity:	60 gallons
Chemical:	NON PCB MODF
Quantity:	5 gallons
Chemical:	NON PCB MODF
Quantity:	Not reported
Source:	TRNSFER
Source:	PADMNTEDTR
Source:	TRANSFORM

89
NNE
1/4-1/2
0.430 mi.
2269 ft.

CORNER OF DUDLEY ST
2366 MASSACHUSETTS AVE
CAMBRIDGE, MA 02140

MA SHWS **S105043389**
MA RELEASE **N/A**

Relative:
Higher

Actual:
19 ft.

SHWS:

Name:	CORNER OF DUDLEY ST
Address:	2366 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021401852
Facility ID:	3-0020420
Source Type:	VEHICLE
Release Town:	CAMBRIDGE
Notification Date:	02/22/2001
Category:	TWO HR
Associated ID:	Not reported

CORNER OF DUDLEY ST (Continued) **S105043389**

Current Status: RAO
Status Date: 05/08/2001
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil

Release:
Name: CORNER OF DUDLEY ST
Address: 2366 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021401852
Release Tracking Number/Current Status: 3-0020420 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 02/22/2001
Category: TWO HR
Status Date: 05/08/2001
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 2/22/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/22/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/20/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/4/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/8/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: DIESEL

CORNER OF DUDLEY ST (Continued) **S105043389**

Quantity:	12 gallons
Chemical:	DIESEL FUEL
Quantity:	15 gallons
Location Type:	ROADWAY
Source:	VEHICLE

T90 **TRIA HOTEL-FMR BEST WESTERN INN** **MA SHWS** **S105125048**
WSW **220 ALEWIFE BROOK PKWY** **MA LUST** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA INST CONTROL**
0.432 mi. **MA RELEASE**
2283 ft. **Site 1 of 2 in cluster T** **MA ASBESTOS**

Relative: Lower

Actual: 12 ft.

SHWS:

Name:	NO LOCATION AID
Address:	220 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021381102
Facility ID:	3-0023925
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	06/01/2004
Category:	120 DY
Associated ID:	Not reported
Current Status:	DPS
Status Date:	05/30/2005
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Name:	TRIA HOTEL-FMR BEST WESTERN INN
Address:	220 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021381102
Facility ID:	3-0020815
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	05/22/2001
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/30/2005
Phase:	PHASE II
Response Action Outcome:	A3
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	TRIA HOTEL-FMR BEST WESTERN INN
Address:	220 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021381102
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0020815 / RAO
Status Date:	12/30/2005
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	05/22/2001
Category:	120 DY
Associated ID:	Not reported
Phase:	PHASE II

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UNKNOWN
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 12500 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 7940 milligrams per kilogram
Chemical: TPH
Quantity: 27800 milligrams per kilogram

Actions:
Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 1/23/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 1/30/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/6/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 11/10/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 11/10/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/27/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	12/15/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/24/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/30/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/30/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/8/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	3/4/2016
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	4/19/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 2

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Action Status: Scope of Work Received
Action Date: 4/8/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/22/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/22/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/28/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Action Date: 5/30/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/3/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/30/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 6/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 7/31/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/10/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/13/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/10/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/9/2008

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

INST CONTROL:

Name: TRIA HOTEL-FMR BEST WESTERN INN
Address: 220 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 021381102
Release Tracking Number: 3-0020815
Action Type: AUL
Action Stat: DEDNOT
Action Date: 03/04/2016
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: TRIA HOTEL-FMR BEST WESTERN INN
Address: 220 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 021381102
Release Tracking Number: 3-0020815
Action Type: AUL
Action Stat: LEGNOT
Action Date: 01/30/2006
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: TRIA HOTEL-FMR BEST WESTERN INN
Address: 220 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 021381102
Release Tracking Number: 3-0020815
Action Type: AUL
Action Stat: RECPT
Action Date: 12/30/2005
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: TRIA HOTEL-FMR BEST WESTERN INN
Address: 220 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 021381102
Release Tracking Number: 3-0020815
Action Type: AUL
Action Stat: SNAUDI
Action Date: 11/10/2006
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:

Name: TRIA HOTEL-FMR BEST WESTERN INN
Address: 220 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 021381102
Release Tracking Number/Current Status: 3-0020815 / RAO
Primary ID: Not reported

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Official City: CAMBRIDGE
Notification: 05/22/2001
Category: 120 DY
Status Date: 12/30/2005
Phase: PHASE II
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 1/23/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 1/30/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/6/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 11/10/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 11/10/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/27/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Action Date: 12/15/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/30/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/30/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/8/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 3/4/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 4/19/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/8/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/22/2001

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/22/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/28/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/30/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/3/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/30/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 6/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 7/31/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/10/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/13/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/10/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/9/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 12500 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 7940 milligrams per kilogram

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Chemical:	TPH
Quantity:	27800 milligrams per kilogram
Location Type:	COMMERCIAL
Source:	UNKNOWN
Source:	UST
Name:	NO LOCATION AID
Address:	220 ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 021381102
Release Tracking Number/Current Status:	3-0023925 / DPS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/01/2004
Category:	120 DY
Status Date:	05/30/2005
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Downgradient Property Status
Action Status:	Modified Transmittal Received - DPS Transfer
Action Date:	2/22/2016
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Modified Transmittal Received - DPS Transfer
Action Date:	2/23/2007
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	5/30/2005
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Fee Received - FMCRA Use Only
Action Date:	5/30/2005
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/1/2004
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	6/1/2004
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	6/9/2004
Response Action Outcome:	Not reported

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Action Type:	Downgradient Property Status
Action Status:	Modified Transmittal Received - DPS Transfer
Action Date:	9/26/2008
Response Action Outcome:	Not reported

Chemicals:

Chemical:	NAPHTHALENE
Quantity:	63 micrograms per liter
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	1270 micrograms per liter
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	276 micrograms per liter

ASBESTOS:

Name:	TRIA HOTEL
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/18/2008
End Date:	07/11/2008
Date Entered:	Not reported
Entry Date:	06/08/2008
Quantity Materical Removed SF:	16580.00
Quantity Material Removed LF:	2210.00
Project Description:	Insl,Trns,JC,C,CT,TM,RF
AR Tracking ID:	99222
Super Lic Number:	AS000316
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2008
Sticker Number:	100073156
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000167
Contract Type:	WRITTEN
Hours:	Week days: 7AM-5PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain,WHOLE PIECE REMOVAL
Location:	Indoors
Decon Process:	3 CHAMBER DECON
Disposal Methods:	WET 2 PLY POLY
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	KW DEVELOPMENT, LLC
Owner Address:	304 BOSTON POST ROAD
Owner City:	WAYLAND, MA
Owner State:	MA

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	AIR QUALITY EXPERTS, INC.
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	CHRISTOPHER THOMPSON
Cert Sign Date:	06/05/2008
Certified Company:	AIR QUALITY EXPERTS, INC.
Certified Phone:	6038946465
Entered_by:	Not reported
Name:	BEST WESTERN HOTEL
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/05/2004
End Date:	10/08/2004
Date Entered:	Not reported
Entry Date:	09/21/2004
Quantity Materical Removed SF:	2100.00
Quantity Material Removed LF:	12.00
Project Description:	Spr,Insl,Trns
AR Tracking ID:	44920
Super Lic Number:	AS032361
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2004
Sticker Number:	100009387
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6175926899
Sub Town:	Not reported
Worksite:	STORAGE AREA
Occupied:	-1
Contractor:	AC000432
Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	THREE CHAMBER
Disposal Methods:	THOROUGHLY WETTED MATERIAL; (2) 6 MIL BAGGING
Facility Usage:	HOTEL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	BEST WESTERN HOTEL
Owner Address:	220 ALEWIFE BROOK PARKWAY

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	N/A
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	J.O.B. ROLLOFF
Transporter Address:	P.O. BOX 6037
Transporter City:	CHELSEA
Transporter State:	Not reported
Final Site:	39
Certified Name:	LARRY HILL
Cert Sign Date:	09/21/2004
Certified Company:	YANKEE ENVIRONMENTAL
Certified Phone:	8008466254
Entered_by:	Not reported

Name:	BEST WESTERN HOTEL TRIA
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/31/2003
End Date:	05/02/2003
Date Entered:	Not reported
Entry Date:	03/18/2003
Quantity Materical Removed SF:	5850.00
Quantity Material Removed LF:	175.00
Project Description:	pip fit ins,text ceil plas,ceiltiles,vat,ext dr ca
AR Tracking ID:	23202
Super Lic Number:	AS050713
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000156
Year:	2003
Sticker Number:	561087
Form Type:	ANF-001
Fee Status:	60
Facility Phone:	(617) 548-8788
Sub Town:	Not reported
Worksite:	lobby&var common areas;fl 1,2,3
Occupied:	-1
Contractor:	AC000134
Contract Type:	Not reported
Hours:	m-f 9-5
Project Type:	Renovation
Abatement Process:	Full Containment
Location:	indoors and outdoors
Decon Process:	3 chamber
Disposal Methods:	Wet 2 Ply Poly Bag
Facility Usage:	hotel
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Owner Name:	best western hotel tria
Owner Address:	220 alewife brook parkway
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	5000 sf 3 fl
Transporter Name:	AULSON ROOFING INC
Transporter Address:	49 DANTON DRIVE
Transporter City:	METHUEN
Transporter State:	MA
Final Site:	41
Certified Name:	dan michaud
Cert Sign Date:	03/17/2003
Certified Company:	Not reported
Certified Phone:	(978) 975-4500
Entered_by:	Not reported

Name:	TRIA HOTEL
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/30/2008
End Date:	08/15/2008
Date Entered:	Not reported
Entry Date:	07/17/2008
Quantity Materical Removed SF:	720.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	101161
Super Lic Number:	AS034339
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2008
Sticker Number:	100075345
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	VARIOUS ROOMS
Occupied:	-1
Contractor:	AC000167
Contract Type:	WRITTEN
Hours:	Week days: 7AM-5PM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	3 CHAMBER DECON
Disposal Methods:	WET 2 PLY POLY
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	KW DEVELOPMENT, LLC
Owner Address:	304 BOSTON POST ROAD
Owner City:	WAYLAND, MA
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	AIR QUALITY EXPERTS, INC.
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	CHRISTOPHER THOMPSON
Cert Sign Date:	07/17/2008
Certified Company:	AIR QUALITY EXPERTS, INC.
Certified Phone:	6038946465
Entered_by:	Not reported

Name:	TRIA HOTEL
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/06/2008
End Date:	10/17/2008
Date Entered:	Not reported
Entry Date:	09/23/2008
Quantity Materical Removed SF:	6000.00
Quantity Material Removed LF:	345.00
Project Description:	Trns
AR Tracking ID:	104373
Super Lic Number:	AS000316
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2008
Sticker Number:	100078801
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	ROOF
Occupied:	-1
Contractor:	AC000167
Contract Type:	WRITTEN
Hours:	Week days: 7AM-5PM Week end:
Project Type:	Renv
Abatement Process:	WHOLE PIECE REMOVAL
Location:	Not reported
Decon Process:	3 CHAMBER DECON
Disposal Methods:	WET 2 PLY POLY
Facility Usage:	COMMERCIAL BUILDING

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	KW DEVELOPMENT, LLC
Owner Address:	304 BOSTON POST ROAD
Owner City:	WAYLAND, MA
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	AIR QUALITY EXPERTS, INC.
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	CHRISTOPHER THOMPSON
Cert Sign Date:	09/23/2008
Certified Company:	AIR QUALITY EXPERTS, INC.
Certified Phone:	6038946465
Entered_by:	Not reported

Name:	BEST WESTERN
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/02/2004
End Date:	08/31/2004
Date Entered:	Not reported
Entry Date:	07/06/2004
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	300.00
Project Description:	Trns
AR Tracking ID:	41721
Super Lic Number:	AS032361
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2004
Sticker Number:	100006652
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174918000
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	-1
Contractor:	AC000432
Contract Type:	WRITTEN
Hours:	Week days: 8AM-4:30PM Week end:
Project Type:	Renv
Abatement Process:	PERIMETER POSTS
Location:	Not reported
Decon Process:	N/A

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Disposal Methods:	THOROUGHLY WETTED MATERIAL; (2) 6 MIL BAGGING
Facility Usage:	HOTEL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	COUNTY SEAT CAFE, INC.
Owner Address:	220 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIGE
Owner State:	MA
On Site Manager Name:	N/A
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	JOB ROLLOFF INC
Transporter Address:	PO BOX 6037
Transporter City:	CHELSEA
Transporter State:	MA
Final Site:	7
Certified Name:	LARRY HILL
Cert Sign Date:	07/06/2004
Certified Company:	YANKEE ENVIRONMENTAL
Certified Phone:	8008466254
Entered_by:	Not reported

Name:	BEST WESTERN HOTEL
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	12/14/2004
End Date:	12/24/2004
Date Entered:	Not reported
Entry Date:	12/01/2004
Quantity Materical Removed SF:	2700.00
Quantity Material Removed LF:	24.00
Project Description:	Insl,Trns
AR Tracking ID:	47864
Super Lic Number:	AS032361
Monitor Lic Number:	AM060919
Lab Lic Number:	AA000152
Year:	2004
Sticker Number:	100011887
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6175926899
Sub Town:	Not reported
Worksite:	STORAGE AREA
Occupied:	-1
Contractor:	AC000432
Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Location:	Indoors
Decon Process:	THREE CHAMBER
Disposal Methods:	THOROUGHLY WETTED MATERIAL; (2) 6 MIL BAGGING
Facility Usage:	HOTEL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	BEST WESTERN HOTEL
Owner Address:	220 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	N/A
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	J.O.B. ROLLOFF
Transporter Address:	P.O. BOX 6037
Transporter City:	CHELSEA
Transporter State:	Not reported
Final Site:	39
Certified Name:	LARRY HILL
Cert Sign Date:	11/30/2004
Certified Company:	YANKEE ENVIRONMENTAL
Certified Phone:	8008466254
Entered_by:	Not reported

Name:	TRIA HOTEL
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/08/2008
End Date:	09/10/2008
Date Entered:	Not reported
Entry Date:	08/26/2008
Quantity Materical Removed SF:	640.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	103035
Super Lic Number:	AS000316
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2008
Sticker Number:	100077364
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	CONFERENCE ROOM
Occupied:	-1
Contractor:	AC000167
Contract Type:	WRITTEN
Hours:	Week days: 7AM-5PM Week end:

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 CHAMBER DECON
Disposal Methods:	WET 2 PLY POLY
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	KW DEVELOPMENT, LLC
Owner Address:	304 BOSTON POST ROAD
Owner City:	WAYLAND, MA
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	AIR QUALITY EXPERTS, INC.
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	CHRISTOPHER THOMPSON
Cert Sign Date:	08/26/2008
Certified Company:	AIR QUALITY EXPERTS, INC.
Certified Phone:	6038946465
Entered_by:	Not reported

Name:	TRIA HOTEL
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/01/2009
End Date:	07/07/2009
Date Entered:	Not reported
Entry Date:	06/19/2009
Quantity Materical Removed SF:	1000.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	114095
Super Lic Number:	AS060514
Monitor Lic Number:	AA000124
Lab Lic Number:	AA000156
Year:	2009
Sticker Number:	100090137
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	1ST FLOOR
Occupied:	-1
Contractor:	AC000584

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Contract Type:	WRITTEN
Hours:	Week days: 7:00-3:30 Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	THREE CHAMBER DECONTAMINATION FACILITY
Disposal Methods:	DOUBLE 6-MIL. POLYETHYLENE SHEETING
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	HOTEL TRIA
Owner Address:	220 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ACCOLADE ENVIRONMENTAL
Transporter Address:	PO BOX 1256
Transporter City:	PLAISTOW
Transporter State:	Not reported
Final Site:	39
Certified Name:	FRANK KASABIAN
Cert Sign Date:	06/17/2009
Certified Company:	ACCOLADE
Certified Phone:	6036086545
Entered_by:	Not reported

Name:	TRIA HOTEL
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/09/2009
End Date:	02/11/2009
Date Entered:	Not reported
Entry Date:	01/26/2009
Quantity Materical Removed SF:	1000.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	108926
Super Lic Number:	AS060514
Monitor Lic Number:	AA000124
Lab Lic Number:	AA000156
Year:	2009
Sticker Number:	100083876
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	1ST FLOOR

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Occupied:	-1
Contractor:	AC000584
Contract Type:	WRITTEN
Hours:	Week days: 7:00-3:30 Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	THRE CHAMBER DECONTAMINATION FACILITY
Disposal Methods:	DOUBLE 6-MIL. POLYETHYLENE BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	HOTEL TRIA
Owner Address:	220 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ACCOLADE ENVIRONMENTAL CONTRRACTING
Transporter Address:	PO BOX 1256
Transporter City:	PLAISTOW
Transporter State:	Not reported
Final Site:	39
Certified Name:	FRANK KASABIAN
Cert Sign Date:	01/26/2009
Certified Company:	ACCOLADE
Certified Phone:	603 6086545
Entered_by:	Not reported
Name:	BEST WESTERN
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/15/2004
End Date:	03/29/2004
Date Entered:	Not reported
Entry Date:	02/20/2004
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	600.00
Project Description:	Blr,Ctr,Spr,Clth,Thrm,Insl,Trwl,Trns,CAULKING
AR Tracking ID:	36557
Super Lic Number:	AS032361
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2004
Sticker Number:	100002939
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174918000

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	-1
Contractor:	AC000432
Contract Type:	VERBAL
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Renv
Abatement Process:	PERIMETER POSTS
Location:	Not reported
Decon Process:	N/A
Disposal Methods:	THOROUGHLY WETTED MATERIAL; (2) 6 MIL BAGGING
Facility Usage:	HOTEL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	COUNTY SEAT CAFE, INC.
Owner Address:	220 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	N/A
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	JOB ROLLOFF INC
Transporter Address:	PO BOX 6037
Transporter City:	CHELSEA
Transporter State:	MA
Final Site:	7
Certified Name:	LARRY HIL
Cert Sign Date:	02/20/2004
Certified Company:	YANKEE ENVIRONMENTAL
Certified Phone:	8008466254
Entered_by:	Not reported
Name:	TRIA HOTEL
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/17/2008
End Date:	09/17/2008
Date Entered:	Not reported
Entry Date:	09/19/2008
Quantity Materical Removed SF:	100.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	104246
Super Lic Number:	AS034339
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2008
Sticker Number:	100078389
Form Type:	ANF-001

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	LOBBY
Occupied:	-1
Contractor:	AC000167
Contract Type:	WRITTEN
Hours:	Week days: 7AM-5PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 CHAMBER DECON
Disposal Methods:	WET 2 PLY POLY
Facility Usage:	COMMERCIAL BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	08089995
DLWD Waiver Number:	08089995
Small Owner Occ:	5
Owner Name:	KW DEVELOPMENT, LLC
Owner Address:	304 BOSTON POST ROAD
Owner City:	WAYLAND, MA
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	AIR QUALITY EXPERTS, INC.
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	CHRISTOPHER THOMPSON
Cert Sign Date:	09/19/2008
Certified Company:	AIR QUALITY EXPERTS, INC.
Certified Phone:	6038946465
Entered_by:	Not reported
Name:	HOTEL TRIA
Address:	220 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/11/2009
End Date:	08/11/2009
Date Entered:	Not reported
Entry Date:	07/29/2009
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	30.00
Project Description:	Other:
AR Tracking ID:	115820
Super Lic Number:	AS060514
Monitor Lic Number:	AA000124
Lab Lic Number:	AA000156
Year:	2009

TRIA HOTEL-FMR BEST WESTERN INN (Continued) **S105125048**

Sticker Number:	100092448
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	1ST FLOOR
Occupied:	-1
Contractor:	AC000584
Contract Type:	WRITTEN
Hours:	Week days: 7:00-3:30 Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	DOUBLE SUITE/HEPA VACUUM
Disposal Methods:	DOUBLE 6-MIL. POLYETHYLENE BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	HOTEL TRIA
Owner Address:	220 ALEWIFE BROOK PARKWAY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ACCOLADE ENVIRONMENTAL
Transporter Address:	PO BOX 1256
Transporter City:	PLAISTOW
Transporter State:	Not reported
Final Site:	39
Certified Name:	FRANK KASABIAN
Cert Sign Date:	07/29/2009
Certified Company:	ACCOLADE
Certified Phone:	6036086545
Entered_by:	Not reported

Q91 **FRESH POND CITGO STATION** **MA SHWS** **S101170787**
SW **480 CONCORD AVE** **MA LUST** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.433 mi. **MA ENF**
2286 ft. **Site 3 of 3 in cluster Q** **MA HW GEN**

Relative: **Lower**
Actual: **10 ft.**

SHWS:

Name:	FRESH POND CITGO STATION
Address:	480 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0002382
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	01/15/1990
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO

FRESH POND CITGO STATION (Continued) **S101170787**

Status Date: 05/30/2012
Phase: Not reported
Response Action Outcome: C2
Oil Or Haz Material: Not reported

LUST:

Facility:
Name: FRESH POND CITGO STATION
Address: 480 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0002382 / RAO
Status Date: 05/30/2012
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 01/15/1990
Category: NONE
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: C2 - C2
Oil Or Haz Material: Not reported

Source: UST
Source: UNKNOWN

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

Actions:
Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/13/2012
Response Action Outcome: C2

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1990
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/17/2011
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 10/18/2011
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

FRESH POND CITGO STATION (Continued) **S101170787**

Action Date: 10/4/2019
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/20/2018
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/27/2013
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/30/2012
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 11/4/2014
Response Action Outcome: C2

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/12/2001
Response Action Outcome: C2

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 12/18/2008
Response Action Outcome: C2

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/19/2000
Response Action Outcome: C2

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 12/30/2011
Response Action Outcome: C2

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 12/30/2011
Response Action Outcome: C2

Action Type: Compliance and Enforcement Action
Action Status: NORA
Action Date: 4/19/1990
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/28/2016
Response Action Outcome: C2

FRESH POND CITGO STATION (Continued) **S101170787**

Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	4/28/2016
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	5/11/2011
Response Action Outcome:	C2
Action Type:	Compliance and Enforcement Action
Action Status:	Amendment Received or Issued
Action Date:	5/12/2011
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	5/29/2009
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	5/30/2012
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	5/30/2012
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	5/31/2013
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/31/2013
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/11/2009
Response Action Outcome:	C2
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	6/12/2019
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	6/13/2019
Response Action Outcome:	C2
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received

FRESH POND CITGO STATION (Continued) **S101170787**

Action Date: 6/15/2001
Response Action Outcome: C2

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 6/19/2014
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 6/19/2014
Response Action Outcome: C2

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/28/2010
Response Action Outcome: C2

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 6/4/2009
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/6/2019
Response Action Outcome: C2

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/29/2011
Response Action Outcome: C2

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/1/1996
Response Action Outcome: C2

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/2/1996
Response Action Outcome: C2

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/2/1996
Response Action Outcome: C2

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/2/1996
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/31/2016
Response Action Outcome: C2

FRESH POND CITGO STATION (Continued) **S101170787**

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/26/2018
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/27/2018
Response Action Outcome: C2

Release:
Name: FRESH POND CITGO STATION
Address: 480 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0002382 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1990
Category: NONE
Status Date: 05/30/2012
Phase: Not reported
Response Action Outcome: C2 - C2
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/13/2012
Response Action Outcome: C2

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1990
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/17/2011
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 10/18/2011
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/4/2019
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/20/2018

FRESH POND CITGO STATION (Continued) **S101170787**

Response Action Outcome: C2

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/27/2013
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/30/2012
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 11/4/2014
Response Action Outcome: C2

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/12/2001
Response Action Outcome: C2

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 12/18/2008
Response Action Outcome: C2

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/19/2000
Response Action Outcome: C2

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 12/30/2011
Response Action Outcome: C2

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 12/30/2011
Response Action Outcome: C2

Action Type: Compliance and Enforcement Action
Action Status: NORA
Action Date: 4/19/1990
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/28/2016
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/28/2016
Response Action Outcome: C2

FRESH POND CITGO STATION (Continued) **S101170787**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	5/11/2011
Response Action Outcome:	C2
Action Type:	Compliance and Enforcement Action
Action Status:	Amendment Received or Issued
Action Date:	5/12/2011
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	5/29/2009
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	5/30/2012
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	5/30/2012
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	5/31/2013
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/31/2013
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/11/2009
Response Action Outcome:	C2
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	6/12/2019
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	6/13/2019
Response Action Outcome:	C2
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	6/15/2001
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	TCEXT

FRESH POND CITGO STATION (Continued) **S101170787**

Action Date: 6/19/2014
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 6/19/2014
Response Action Outcome: C2

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/28/2010
Response Action Outcome: C2

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 6/4/2009
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/6/2019
Response Action Outcome: C2

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/29/2011
Response Action Outcome: C2

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/1/1996
Response Action Outcome: C2

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/2/1996
Response Action Outcome: C2

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/2/1996
Response Action Outcome: C2

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/2/1996
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/31/2016
Response Action Outcome: C2

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/26/2018
Response Action Outcome: C2

FRESH POND CITGO STATION (Continued) **S101170787**

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/27/2018
Response Action Outcome: C2

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Source: UST
Source: UNKNOWN

ENFORCEMENT:
Name: BECHWATI PROPERTIES, LLC
Address: 480 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0002382
High Or Low Level Enforcement: HLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 05/12/2011
ENF #: ACO-NE-09-3A006 AMEND
Document Type: AMEND
AG Ref (Y/N): Not reported
Doc Archived (Y/N): NO
EJ Community (Y/N): YES
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported
Demand $: Not reported
Suspended $: Not reported
Ownership: Commercially Owned

Name: BECHWATI PROPERTIES, LLC
Address: 480 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0002382
High Or Low Level Enforcement: HLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 06/04/2009
ENF #: ACO-NE-09-3A006

FRESH POND CITGO STATION (Continued) **S101170787**

Document Type:	ACO
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	BECHWATI PROPERTIES, LLC
Address:	480 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0002382
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	12/18/2008
ENF #:	NON-NE-08-3A136
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

HW GEN:

Name:	FRESH POND GAS
Address:	480 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
EPA Id:	MAR000562967
RCRA Generator Status:	Not reported
State Generator Status:	VQG-MA

R92
WSW
1/4-1/2
0.436 mi.
2303 ft.

ADJACENT TO 515 CHICOS SUNOCO
FRESH POND PKWY WITHIN RDWAY
CAMBRIDGE, MA 02139

Site 2 of 2 in cluster R

MA SHWS **S103811897**
MA RELEASE **N/A**

Relative:
Lower

Actual:
9 ft.

SHWS:

Name:	ADJACENT TO 515 CHICOS SUNOCO
Address:	FRESH POND PKWY WITHIN RDWAY
City,State,Zip:	CAMBRIDGE, MA 021390000
Facility ID:	3-0017049
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	07/14/1998
Category:	120 DY
Associated ID:	Not reported
Current Status:	DPS
Status Date:	07/21/1999
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	ADJACENT TO 515 CHICOS SUNOCO
Address:	FRESH POND PKWY WITHIN RDWAY
City,State,Zip:	CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status:	3-0017049 / DPS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/14/1998
Category:	120 DY
Status Date:	07/21/1999
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/28/1999
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/28/2000
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/3/1999
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/5/1999
Response Action Outcome:	Not reported

ADJACENT TO 515 CHICOS SUNOCO (Continued) **S103811897**

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 6/2/2000
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/14/1998
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/14/1998
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/23/1999
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/31/2000
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/7/1998
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: NPERTN
Action Date: 9/11/1998
Response Action Outcome: Not reported

Chemicals:
Chemical: ETHYLBENZENE
Quantity: 2200 micrograms per liter
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 816 micrograms per liter
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 28000 micrograms per liter
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 50000 micrograms per liter
Chemical: C9 THRU C12 ALIPHATIC HYDROCARBONS
Quantity: 57000 micrograms per liter

93
NW
1/4-1/2
0.442 mi.
2336 ft.

RR BRIDGE C-1-20
ALEWIFE BROOK PKWY
CAMBRIDGE, MA 02140

MA SHWS **S102085896**
MA RELEASE **N/A**
MA ENF

Relative:
Lower

Actual:
10 ft.

SHWS:

Name:	RR BRIDGE C-1-20
Address:	ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 02140
Facility ID:	3-0011421
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	08/03/1994
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	03/27/2013
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	RR BRIDGE C-1-20
Address:	ALEWIFE BROOK PKWY
City,State,Zip:	CAMBRIDGE, MA 02140
Release Tracking Number/Current Status:	3-0011421 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	08/03/1994
Category:	120 DY
Status Date:	03/27/2013
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/13/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/6/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	3/27/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

RR BRIDGE C-1-20 (Continued) **S102085896**

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 7/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 7/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 7/6/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/3/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/3/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: TPH
Quantity: 2580 parts per million

ENFORCEMENT:
Name: ROCHE, ANNE
Address: ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 02140
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0011421
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 07/06/2009
ENF #: NON-NE-09-3A053
Document Type: NON

RR BRIDGE C-1-20 (Continued) **S102085896**

AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Individually Owned

94
SSE
1/4-1/2
0.444 mi.
2343 ft.

CITY OF CAMBRIDGE **MA LUST S103249952**
113 GARDEN ST **MA RELEASE N/A**
CAMBRIDGE, MA 02139

Relative: Higher

Actual: 45 ft.

LUST:

Facility:

Name:	CITY OF CAMBRIDGE
Address:	113 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 021390000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0016739 / RAO
Status Date:	06/22/1998
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	04/30/1998
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil Or Haz Material:	Oil
Location Type:	MUNICIPAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	186 parts per million
Chemical:	GASOLINE
Quantity:	112 parts per million

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/30/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced

CITY OF CAMBRIDGE (Continued) **S103249952**

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/30/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/29/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:
Name: CITY OF CAMBRIDGE
Address: 113 GARDEN ST
City,State,Zip: CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status: 3-0016739 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/30/1998
Category: 72 HR
Status Date: 06/22/1998
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/30/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/30/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

CITY OF CAMBRIDGE (Continued) **S103249952**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/29/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/22/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: GASOLINE
Quantity: 186 parts per million
Chemical: GASOLINE
Quantity: 112 parts per million
Location Type: MUNICIPAL
Source: UST

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95 East 1/4-1/2 0.445 mi. 2349 ft.

WALDEN SQUARE APARTMENTS
21 WALDEN SQ
CAMBRIDGE, MA 02138

MA SHWS **S111274505**
MA INST CONTROL **N/A**
MA RELEASE
MA ASBESTOS

Relative: Higher

Actual: 23 ft.

SHWS:
Name: WALDEN SQUARE APARTMENTS
Address: 21 WALDEN SQ
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0001656
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 01/15/1987
Category: NONE
Associated ID: Not reported
Current Status: RAO
Status Date: 05/03/2002
Phase: Not reported
Response Action Outcome: A3
Oil Or Haz Material: Not reported

INST CONTROL:
Name: WALDEN SQUARE APARTMENTS
Address: 21 WALDEN SQ
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001656
Action Type: AUL
Action Stat: LEGNOT
Action Date: 05/08/2002
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

WALDEN SQUARE APARTMENTS (Continued) **S111274505**

been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: WALDEN SQUARE APARTMENTS
Address: 21 WALDEN SQ
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001656
Action Type: AUL
Action Stat: RECPT
Action Date: 05/03/2002
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: WALDEN SQUARE APARTMENTS
Address: 21 WALDEN SQ
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001656
Action Type: AUL
Action Stat: SNAUDI
Action Date: 09/22/2016
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: WALDEN SQUARE APARTMENTS
Address: 21 WALDEN SQ
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001656
Action Type: AUL
Action Stat: TSAUD
Action Date: 09/14/2016
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: WALDEN SQUARE APARTMENTS
Address: 21 WALDEN SQ
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0001656 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1987
Category: NONE
Status Date: 05/03/2002
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition

WALDEN SQUARE APARTMENTS (Continued) **S111274505**

Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Submittal Retracted
Action Date: 10/25/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 10/3/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 11/6/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 3/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 3/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received

WALDEN SQUARE APARTMENTS (Continued) **S111274505**

Action Date: 3/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 5/1/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/3/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4
Action Status: As-Built Construction Report Received
Action Date: 5/3/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/3/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 5/3/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 5/8/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 9/14/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 9/14/2016

WALDEN SQUARE APARTMENTS (Continued) **S111274505**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 9/15/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 9/15/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 9/15/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 9/22/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

ASBESTOS:
Name: WALDEN APARTMENTS
Address: 21 WALDEN STREET
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 04/15/2019
End Date: 04/20/2019
Date Entered: Not reported
Entry Date: 04/05/2019
Quantity Materical Removed SF: 5914
Quantity Material Removed LF: 0
Project Description: OTHER TILE SHEETROCK TEXT MA
AR Tracking ID: 316940
Super Lic Number: AS074322
Monitor Lic Number: AM041931
Lab Lic Number: AA000191
Year: 2019
Sticker Number: 100304950R

WALDEN SQUARE APARTMENTS (Continued) **S111274505**

Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6179891052
Sub Town:	Not reported
Worksite:	UNITS #612, #615 & #628
Occupied:	-1
Contractor:	AC000021
Contract Type:	WRITTEN
Hours:	7:00 A.M. - 6:00 P.M.
Project Type:	Repr,Renv
Abatement Process:	Glv,Fcontain
Location:	INDOORS
Decon Process:	THREE STAGE AND REMOTE DECONTAMINATION UNITS
Disposal Methods:	TO BE WETTED, WRAPPED IN POLY, DOUBLE BAGGED, LABELED AND PROPERLY TRANSPORTED FOR DISPOSAL.
Facility Usage:	APARTMENT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WINN RESIDENTIAL
Owner Address:	6 FANEUIL HALL MARKETPLACE
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	JAMES GIUSTI
On Site Manager Phone:	6179891052
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA154464116
EXP Date:	2/1/2020
Facility Size:	50000
Transporter Name:	BAYSTATE CONTRACTING SERVICES
Transporter Address:	352 ALBANY STREET
Transporter City:	SPRINGFIELD
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JAMES BEAUDRY
Cert Sign Date:	04/05/2019
Certified Company:	BAYSTATE CONTRACTING SERVICES
Certified Phone:	4137323179
Entered_by:	BAYSTATE1
Name:	WALDEN APARTMENTS
Address:	21 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/15/2019
End Date:	04/20/2019
Date Entered:	Not reported
Entry Date:	04/11/2019
Quantity Materical Removed SF:	5914
Quantity Material Removed LF:	0
Project Description:	OTHER TILE SHEETROCK TEXT MA
AR Tracking ID:	317294
Super Lic Number:	AS074322
Monitor Lic Number:	AM041931

WALDEN SQUARE APARTMENTS (Continued) **S111274505**

Lab Lic Number:	AA000191
Year:	2019
Sticker Number:	100304950R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6179891052
Sub Town:	Not reported
Worksite:	UNITS #612, #615 & #628
Occupied:	-1
Contractor:	AC000021
Contract Type:	WRITTEN
Hours:	7:00 A.M. - 6:00 P.M.
Project Type:	Repr,Renv
Abatement Process:	Glv,Fcontain
Location:	INDOORS
Decon Process:	THREE STAGE AND REMOTE DECONTAMINATION UNITS
Disposal Methods:	TO BE WETTED, WRAPPED IN POLY, DOUBLE BAGGED, LABELED AND PROPERLY TRANSPORTED FOR DISPOSAL.
Facility Usage:	APARTMENT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WINN RESIDENTIAL
Owner Address:	6 FANEUIL HALL MARKETPLACE
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	JAMES GIUSTI
On Site Manager Phone:	6179891052
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA154464116
EXP Date:	2/1/2020
Facility Size:	50000
Transporter Name:	BAYSTATE CONTRACTING SERVICES
Transporter Address:	352 ALBANY STREET
Transporter City:	SPRINGFIELD
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JAMES BEAUDRY
Cert Sign Date:	04/11/2019
Certified Company:	BAYSTATE CONTRACTING SERVICES
Certified Phone:	4137323179
Entered_by:	BAYSTATE1
Name:	WALDEN APARTMENTS
Address:	21 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/08/2019
End Date:	04/26/2019
Date Entered:	Not reported
Entry Date:	04/12/2019
Quantity Materical Removed SF:	5914
Quantity Material Removed LF:	0
Project Description:	OTHER TILE SHEETROCK TEXT MA

WALDEN SQUARE APARTMENTS (Continued) **S111274505**

AR Tracking ID:	317361
Super Lic Number:	AS074322
Monitor Lic Number:	AM041931
Lab Lic Number:	AA000191
Year:	2019
Sticker Number:	100304950R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6179891052
Sub Town:	Not reported
Worksite:	UNITS #612, #615 & #628
Occupied:	-1
Contractor:	AC000021
Contract Type:	WRITTEN
Hours:	7:00 A.M. - 6:00 P.M.
Project Type:	Repr,Renv
Abatement Process:	Glv,Fcontain
Location:	INDOORS
Decon Process:	THREE STAGE AND REMOTE DECONTAMINATION UNITS
Disposal Methods:	TO BE WETTED, WRAPPED IN POLY, DOUBLE BAGGED, LABELED AND PROPERLY TRANSPORTED FOR DISPOSAL.
Facility Usage:	APARTMENT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WINN RESIDENTIAL
Owner Address:	6 FANEUIL HALL MARKETPLACE
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	JAMES GIUSTI
On Site Manager Phone:	6179891052
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA154464116
EXP Date:	2/1/2020
Facility Size:	50000
Transporter Name:	BAYSTATE CONTRACTING SERVICES
Transporter Address:	352 ALBANY STREET
Transporter City:	SPRINGFIELD
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JAMES BEAUDRY
Cert Sign Date:	04/12/2019
Certified Company:	BAYSTATE CONTRACTING SERVICES
Certified Phone:	4137323179
Entered_by:	BAYSTATE1
Name:	WALDEN APARTMENTS
Address:	21 WALDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/02/2019
End Date:	04/10/2019
Date Entered:	Not reported
Entry Date:	03/21/2019

WALDEN SQUARE APARTMENTS (Continued) **S111274505**

Quantity Materical Removed SF:	5914
Quantity Material Removed LF:	0
Project Description:	OTHER TILE SHEETROCK TEXT MA
AR Tracking ID:	315816
Super Lic Number:	AS074322
Monitor Lic Number:	AM041931
Lab Lic Number:	AA000191
Year:	2019
Sticker Number:	100304950
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6179891052
Sub Town:	Not reported
Worksite:	UNITS #612, #615 & #628
Occupied:	-1
Contractor:	AC000021
Contract Type:	WRITTEN
Hours:	7:00 A.M. - 4:00 P.M.
Project Type:	Repr,Renv
Abatement Process:	Glv,Fcontain
Location:	INDOORS
Decon Process:	THREE STAGE AND REMOTE DECONTAMINATION UNITS
Disposal Methods:	TO BE WETTED, WRAPPED IN POLY, DOUBLE BAGGED, LABELED AND PROPERLY TRANSPORTED FOR DISPOSAL.
Facility Usage:	APARTMENT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WINN RESIDENTIAL
Owner Address:	6 FANEUIL HALL MARKETPLACE
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	JAMES GIUSTI
On Site Manager Phone:	6179891052
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA154464116
EXP Date:	2/1/2020
Facility Size:	50000
Transporter Name:	BAYSTATE CONTRACTING SERVICES
Transporter Address:	352 ALBANY STREET
Transporter City:	SPRINGFIELD
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JAMES BEAUDRY
Cert Sign Date:	03/21/2019
Certified Company:	BAYSTATE CONTRACTING SERVICES
Certified Phone:	4137323179
Entered_by:	BAYSTATE1

U96 **SUNOCO 8000 0546** **MA SHWS** **1000690288**
WSW **515 CONCORD AVE** **MA LUST** **MAD000637132**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA UST**
0.446 mi. **MA RELEASE**
2355 ft. **Site 1 of 2 in cluster U** **RCRA NonGen / NLR**
FINDS
Relative: **MA ENF**
Lower **MA HW GEN**

Actual:
9 ft.

SHWS:

Name:	SUNOCO SERVICE STATION
Address:	515 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0019521
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	05/04/2000
Category:	120 DY
Associated ID:	3-0019521
Current Status:	RAO
Status Date:	09/29/2010
Phase:	PHASE V
Response Action Outcome:	C1
Oil Or Haz Material:	Oil and Hazardous Material

Name:	SUNOCO SERVICE STATION
Address:	515 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0019521
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	05/04/2000
Category:	120 DY
Associated ID:	3-0019521
Current Status:	RAO
Status Date:	09/29/2010
Phase:	PHASE V
Response Action Outcome:	C1
Oil Or Haz Material:	Oil and Hazardous Material

Name:	SUNOCO
Address:	515 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0020577
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	04/06/2001
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	04/11/2002
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	SUNCO STATION
Address:	515 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0025331

SUNOCO 8000 0546 (Continued) **1000690288**

Source Type:	HYDRULICLF
Release Town:	CAMBRIDGE
Notification Date:	10/19/2005
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	12/19/2005
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	SUNOCO SERVICE STATION
Address:	515 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0019521 / RAO
Status Date:	09/29/2010
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	05/04/2000
Category:	120 DY
Associated ID:	3-0019521
Phase:	PHASE V
Response Action Outcome:	C1 - C1
Oil Or Haz Material:	Oil and Hazardous Material

Source:	PIPE
Source:	UST
Source:	UNKNOWN

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity:	0.89 milligrams per liter
Chemical:	BENZO[A]PYRENE
Quantity:	0.0089 milligrams per liter
Chemical:	INDENO(1,2,3-CD)PYRENE
Quantity:	0.0062 milligrams per liter
Chemical:	NAPHTHALENE
Quantity:	0.101 milligrams per liter
Chemical:	CHRYSENE
Quantity:	0.0109 milligrams per liter
Chemical:	BENZENE
Quantity:	0.025 milligrams per liter
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	25000 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	0.0083 milligrams per liter
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	1.13 milligrams per liter
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS

SUNOCO 8000 0546 (Continued) **1000690288**

Quantity: 0.213 milligrams per liter
Chemical: BENZO[B]FLUORANTHENE
Quantity: 0.0062 milligrams per liter

Actions:

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 1/14/2005
Response Action Outcome: C1

Action Type: Phase 3
Action Status: Written Plan Received
Action Date: 10/1/2003
Response Action Outcome: C1

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 10/1/2003
Response Action Outcome: C1

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 10/1/2003
Response Action Outcome: C1

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 10/1/2003
Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 10/1/2006
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/13/2016
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/13/2016
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/22/2012
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/22/2012
Response Action Outcome: C1

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 10/3/2006

SUNOCO 8000 0546 (Continued) **1000690288**

Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/3/2013
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/3/2013
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/4/2011
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/4/2011
Response Action Outcome: C1

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 10/5/2005
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/9/2018
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/9/2018
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/16/2015
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 11/16/2015
Response Action Outcome: C1

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 12/19/2005
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 12/8/2015
Response Action Outcome: C1

SUNOCO 8000 0546 (Continued) **1000690288**

Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	2/13/2007
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	2/13/2007
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	2/28/2006
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	2/28/2008
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	2/28/2008
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/17/2009
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/17/2009
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/17/2015
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/17/2015
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/18/2016
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/18/2016
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received

SUNOCO 8000 0546 (Continued) **1000690288**

Action Date: 3/18/2020
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 3/18/2020
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 3/23/2021
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/23/2021
Response Action Outcome: C1

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 3/27/2002
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/27/2023
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 3/27/2023
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/28/2014
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 3/28/2014
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 3/28/2022
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/28/2022
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/31/2011
Response Action Outcome: C1

SUNOCO 8000 0546 (Continued) **1000690288**

Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/31/2011
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/7/2018
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/7/2018
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/8/2019
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/8/2019
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/9/2010
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/9/2010
Response Action Outcome:	C1
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	4/11/2002
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	4/13/2012
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	4/13/2012
Response Action Outcome:	C1
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	4/30/2004
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT

SUNOCO 8000 0546 (Continued) **1000690288**

Action Date: 4/4/2017
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/4/2017
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/5/2013
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/5/2013
Response Action Outcome: C1

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/16/2008
Response Action Outcome: C1

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/19/2008
Response Action Outcome: C1

Action Type: Tier Classification
Action Status: REVMP
Action Date: 5/26/2009
Response Action Outcome: C1

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/27/2005
Response Action Outcome: C1

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/4/2000
Response Action Outcome: C1

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/4/2000
Response Action Outcome: C1

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/4/2001
Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/4/2001
Response Action Outcome: C1

SUNOCO 8000 0546 (Continued) **1000690288**

Action Type:	Tier Classification
Action Status:	Tier 1C Classification
Action Date:	5/4/2001
Response Action Outcome:	C1
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	7/27/2000
Response Action Outcome:	C1
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	8/13/2008
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	RMRINI
Action Date:	8/22/2006
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	8/22/2006
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	Work Started
Action Date:	8/26/2008
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	8/26/2008
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	8/28/2007
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	8/28/2007
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	9/15/2009
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/15/2009
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received

SUNOCO 8000 0546 (Continued) **1000690288**

Action Date: 9/16/2010
Response Action Outcome: C1

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/16/2010
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 9/18/2014
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 9/18/2014
Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 9/19/2001
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 9/22/2020
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 9/22/2020
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 9/22/2020
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 9/23/2021
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 9/23/2021
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 9/25/2019
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 9/25/2019
Response Action Outcome: C1

SUNOCO 8000 0546 (Continued) **1000690288**

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 9/26/2022
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 9/26/2022
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/29/2010
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 9/29/2017
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 9/29/2017
Response Action Outcome: C1

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 9/9/2008
Response Action Outcome: C1

Action Type: Phase 5
Action Status: RMRINI
Action Date: 9/9/2008
Response Action Outcome: C1

Action Type: BWS20
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: C1

Action Type: BWS03
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: C1

UST:

Facility:
Name: SUNOCO #80000546-00142877
Address: 515 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 18870
Owner Id: 1025638
Owner: Sunoco Retail LLC
Owner Address: 1815 Gallagher Rd
Owner City,St,Zip: Plymouth Meeting, PA 19462

SUNOCO 8000 0546 (Continued) **1000690288**

Telephone: 6173549494
Description: Retail Motor Vehicle Fuel
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 42.38755
Longitude: -71.14219
Contact name: Kathleen McCaney
Contact address1: 3801 West Chester Pike
Contact address2: SW-111-05
Contact city: Newtown Square
Contact state: PA
Contact zip: 19073
Contact email: kathleen.mccaney@sunoco.com
Update: 2020-05-26 00:00:00
Update by: Kathleen McCaney
Fac status: OPEN

Tank ID: 1
Tank Status: In Use
Status Date: Not reported
Date Installed: 08/01/1988
Capacity: 8000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with mechanical automatic line leak detection
Number of compartment: Not reported
Pipe install date: 08/01/1988
Pipe leak install date: 08/01/1988
Submersible sump: Y
Submersible sump install date: 08/01/1988
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: Y
Intermediate sump sensor: Y
Spill bucket installed date: 12/15/2021
Spill bucket sensor: N
Overfill protect install: 12/15/2021
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: 08/01/1988
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 10
Tank Status: Tank Removed
Status Date: 05/15/1988
Date Installed: 05/16/1984
Capacity: 1000.00000
Contents: Waste Oil
Tank Usage: Not reported

SUNOCO 8000 0546 (Continued) **1000690288**

Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 11
Tank Status: In Use
Status Date: Not reported
Date Installed: 12/27/1982
Capacity: 4000.00000
Contents: Diesel
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with mechanical automatic line leak detection
Number of compartment: Not reported
Pipe install date: 12/27/1982
Pipe leak install date: 12/27/1982
Submersible sump: Y
Submersible sump install date: 12/27/1982
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: 12/27/1982
Spill bucket sensor: N
Overfill protect install: 12/27/1982
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: 12/27/1982
Tank corrosion type: Not reported
Leak corrosion type: Not reported

SUNOCO 8000 0546 (Continued) **1000690288**

Tank ID: 2
Tank Status: In Use
Status Date: Not reported
Date Installed: 08/01/1988
Capacity: 8000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with mechanical automatic line leak detection
Number of compartment: Not reported
Pipe install date: 08/01/1988
Pipe leak install date: 08/01/1988
Submersible sump: Y
Submersible sump install date: 08/01/1988
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: 12/15/2021
Spill bucket sensor: N
Overfill protect install: 12/15/2021
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: 08/01/1988
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: In Use
Status Date: Not reported
Date Installed: 08/01/1988
Capacity: 8000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with mechanical automatic line leak detection
Number of compartment: Not reported
Pipe install date: 08/01/1988
Pipe leak install date: 08/01/1988
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: Y
Intermediate sump sensor: Y
Spill bucket installed date: 12/15/2021
Spill bucket sensor: N

SUNOCO 8000 0546 (Continued) **1000690288**

Overfill protect install: 12/15/2021
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: 08/01/1988
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 5
Tank Status: In Use
Status Date: Not reported
Date Installed: 12/27/1982
Capacity: 550.00000
Contents: Waste Oil
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: European suction system
Number of compartment: Not reported
Pipe install date: 12/27/1982
Pipe leak install date: 12/27/1982
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: 12/27/1982
Spill bucket sensor: N
Overfill protect install: 12/27/1982
Overfill protect type: High level alarm
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 6
Tank Status: Tank Removed
Status Date: 08/01/1988
Date Installed: 05/16/1982
Capacity: 4000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N

SUNOCO 8000 0546 (Continued) **1000690288**

Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 7
Tank Status: Tank Removed
Status Date: 08/01/1988
Date Installed: 05/16/1974
Capacity: 6000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 8
Tank Status: Tank Removed
Status Date: 08/01/1988
Date Installed: 05/16/1974
Capacity: 6000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported

SUNOCO 8000 0546 (Continued) **1000690288**

Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 9
Tank Status: Tank Removed
Status Date: 08/01/1988
Date Installed: 05/16/1974
Capacity: 6000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Release:
Name: SUNOCO SERVICE STATION
Address: 515 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0019521 / RAO

SUNOCO 8000 0546 (Continued) **1000690288**

Primary ID:	3-0019521
Official City:	CAMBRIDGE
Notification:	05/04/2000
Category:	120 DY
Status Date:	09/29/2010
Phase:	PHASE V
Response Action Outcome:	C1 - C1
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Phase 4
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	1/14/2005
Response Action Outcome:	C1
Action Type:	Phase 3
Action Status:	Written Plan Received
Action Date:	10/1/2003
Response Action Outcome:	C1
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	10/1/2003
Response Action Outcome:	C1
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	10/1/2003
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	10/1/2003
Response Action Outcome:	C1
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	10/1/2006
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/13/2016
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/13/2016
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/22/2012
Response Action Outcome:	C1

SUNOCO 8000 0546 (Continued) **1000690288**

Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/22/2012
Response Action Outcome:	C1
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	10/3/2006
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/3/2013
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/3/2013
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/4/2011
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/4/2011
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	10/5/2005
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/9/2018
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/9/2018
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	11/16/2015
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	11/16/2015
Response Action Outcome:	C1
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement

SUNOCO 8000 0546 (Continued) **1000690288**

Action Date:	12/19/2005
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Periodic Review Opinion Evaluating Temp Solution
Action Date:	12/8/2015
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	2/13/2007
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	2/13/2007
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	2/28/2006
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	2/28/2008
Response Action Outcome:	C1
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	2/28/2008
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/17/2009
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/17/2009
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/17/2015
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/17/2015
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/18/2016
Response Action Outcome:	C1

SUNOCO 8000 0546 (Continued) **1000690288**

Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/18/2016
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/18/2020
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/18/2020
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/23/2021
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/23/2021
Response Action Outcome:	C1
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	3/27/2002
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/27/2023
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/27/2023
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/28/2014
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/28/2014
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/28/2022
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received

SUNOCO 8000 0546 (Continued) **1000690288**

Action Date: 3/28/2022
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/31/2011
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 3/31/2011
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 3/7/2018
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/7/2018
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/8/2019
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 3/8/2019
Response Action Outcome: C1

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/9/2010
Response Action Outcome: C1

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 3/9/2010
Response Action Outcome: C1

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 4/11/2002
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/13/2012
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/13/2012
Response Action Outcome: C1

SUNOCO 8000 0546 (Continued) **1000690288**

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	4/30/2004
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	4/4/2017
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	4/4/2017
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	4/5/2013
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	4/5/2013
Response Action Outcome:	C1
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	5/16/2008
Response Action Outcome:	C1
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	5/19/2008
Response Action Outcome:	C1
Action Type:	Tier Classification
Action Status:	REVMP
Action Date:	5/26/2009
Response Action Outcome:	C1
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/27/2005
Response Action Outcome:	C1
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	5/4/2000
Response Action Outcome:	C1
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	5/4/2000
Response Action Outcome:	C1
Action Type:	Phase 1
Action Status:	Completion Statement Received

SUNOCO 8000 0546 (Continued) **1000690288**

Action Date: 5/4/2001
Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/4/2001
Response Action Outcome: C1

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 5/4/2001
Response Action Outcome: C1

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/27/2000
Response Action Outcome: C1

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/13/2008
Response Action Outcome: C1

Action Type: Phase 4
Action Status: RMRINI
Action Date: 8/22/2006
Response Action Outcome: C1

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 8/22/2006
Response Action Outcome: C1

Action Type: Phase 5
Action Status: Work Started
Action Date: 8/26/2008
Response Action Outcome: C1

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 8/26/2008
Response Action Outcome: C1

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 8/28/2007
Response Action Outcome: C1

Action Type: Phase 4
Action Status: RMRINT
Action Date: 8/28/2007
Response Action Outcome: C1

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 9/15/2009
Response Action Outcome: C1

SUNOCO 8000 0546 (Continued) **1000690288**

Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/15/2009
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	9/16/2010
Response Action Outcome:	C1
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/16/2010
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	9/18/2014
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	9/18/2014
Response Action Outcome:	C1
Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	9/19/2001
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Periodic Review Opinion Evaluating Temp Solution
Action Date:	9/22/2020
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	9/22/2020
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	9/22/2020
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	9/23/2021
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	9/23/2021
Response Action Outcome:	C1
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received

SUNOCO 8000 0546 (Continued) **1000690288**

Action Date: 9/25/2019
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 9/25/2019
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 9/26/2022
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 9/26/2022
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/29/2010
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 9/29/2017
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 9/29/2017
Response Action Outcome: C1

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 9/9/2008
Response Action Outcome: C1

Action Type: Phase 5
Action Status: RMRINI
Action Date: 9/9/2008
Response Action Outcome: C1

Action Type: BWS20
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: C1

Action Type: BWS03
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: C1

Chemicals:
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 0.89 milligrams per liter
Chemical: BENZO[A]PYRENE

SUNOCO 8000 0546 (Continued) **1000690288**

Quantity:	0.0089 milligrams per liter
Chemical:	INDENO(1,2,3-CD)PYRENE
Quantity:	0.0062 milligrams per liter
Chemical:	NAPHTHALENE
Quantity:	0.101 milligrams per liter
Chemical:	CHRYSENE
Quantity:	0.0109 milligrams per liter
Chemical:	BENZENE
Quantity:	0.025 milligrams per liter
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	25000 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	0.0083 milligrams per liter
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	1.13 milligrams per liter
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	0.213 milligrams per liter
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	0.0062 milligrams per liter
Source:	PIPE
Source:	UST
Source:	UNKNOWN

Name:	SUNOCO
Address:	515 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0020577 / RAONR
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	04/06/2001
Category:	TWO HR
Status Date:	04/11/2002
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil

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Actions:

Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	10/1/2006
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	12/19/2005
Response Action Outcome:	Not reported

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	2/13/2002
Response Action Outcome:	Not reported

Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	4/11/2002

SUNOCO 8000 0546 (Continued) **1000690288**

Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 4/11/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 4/11/2002
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/6/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/6/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: REVMP
Action Date: 5/26/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 5/4/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/4/2001
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/9/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/12/2001
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/6/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/10/2001
Response Action Outcome: Not reported

SUNOCO 8000 0546 (Continued) **1000690288**

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 9/19/2001
Response Action Outcome: Not reported

Chemicals:
Chemical: HYDRAULIC FLUID
Quantity: 40 gallons
Chemical: HYDRAULIC OIL
Quantity: Not reported
Location Type: COMMERCIAL
Source: PIPE

Name: SUNCO STATION
Address: 515 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0025331 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/19/2005
Category: TWO HR
Status Date: 12/19/2005
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 10/1/2006
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/19/2005
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/19/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/19/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 10/20/2005
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

SUNOCO 8000 0546 (Continued) **1000690288**

Action Date: 11/10/2005
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/19/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 12/19/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 12/19/2005
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/19/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 4/11/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: REVMP
Action Date: 5/26/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/4/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 5/4/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 9/19/2001
Response Action Outcome: Not reported

Chemicals:
Chemical: HYDRAULIC FLUID
Quantity: 10 gallons
Chemical: HYDRAULIC FLUID
Quantity: 12 gallons
Location Type: COMMERCIAL
Source: HYDRULICLF

SUNOCO 8000 0546 (Continued) **1000690288**

RCRA Listings:

Date Form Received by Agency:	19800818
Handler Name:	Sunoco Service Sta
Handler Address:	515 CONCORD AVE
Handler City,State,Zip:	CAMBRIDGE, MA 02138
EPA ID:	MAD000637132
Contact Name:	ROBERT LAUBINGER
Contact Address:	515 CONCORD AVE
Contact City,State,Zip:	CAMBRIDGE, MA 02138
Contact Telephone:	617-875-1371
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ma
State District:	N
Mailing Address:	515 CONCORD AVE
Mailing City,State,Zip:	CAMBRIDGE, MA 02138
Owner Name:	Sun Oil Co Of Penn
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

SUNOCO 8000 0546 (Continued) **1000690288**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20171020
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SUN OIL CO OF PENN	
Legal Status:	Private
Date Became Current:	20041016
Date Ended Current:	Not reported
Owner/Operator Address:	515 CONCORD AVE
Owner/Operator City,State,Zip:	CAMBRIDGE, MA 02138
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19800818
Handler Name: SUNOCO SERVICE STA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Ma
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110003413716

SUNOCO 8000 0546 (Continued) **1000690288**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
MA-EPICS - Massachussetts Environmental Protection Integrated Computer System
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ENFORCEMENT:

Name:	SUNOCO, INC.
Address:	515 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3p
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0019521
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	10/03/2006
ENF #:	NON-NE-06-3P011
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported

SUNOCO 8000 0546 (Continued) **1000690288**

Suspended $: Not reported
Ownership: Commercially Owned

HW GEN:
Name: CHICOS SUNOCO 0014-2877
Address: 515 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAV000003397
RCRA Generator Status: VSQG
State Generator Status: SQG-MA

U97 **NO LOCATION AID** **MA SHWS** **S109029249**
WSW **517-527 CONCORD AVE** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.447 mi.
2360 ft. **Site 2 of 2 in cluster U**

Relative:
Lower

Actual:
9 ft.

SHWS:
Name: NO LOCATION AID
Address: 517-527 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0027170
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 10/10/2007
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 03/24/2008
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Oil and Hazardous Material

Name: DUNKIN DONUTS
Address: 517-527 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0027549
Source Type: STATION
Release Town: CAMBRIDGE
Notification Date: 03/06/2008
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 03/06/2008
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

Name: DUNKIN DONUTS
Address: 517-527 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0027549
Source Type: GAS
Release Town: CAMBRIDGE
Notification Date: 03/06/2008
Category: 120 DY
Associated ID: Not reported

NO LOCATION AID (Continued) **S109029249**

Current Status: DPS
Status Date: 03/06/2008
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

Name: DUNKIN DONUTS
Address: 517-527 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0027549
Source Type: URBAN
Release Town: CAMBRIDGE
Notification Date: 03/06/2008
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 03/06/2008
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

Name: DUNKIN DONUTS
Address: 517-527 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0027549
Source Type: FILL
Release Town: CAMBRIDGE
Notification Date: 03/06/2008
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 03/06/2008
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

Release:
Name: NO LOCATION AID
Address: 517-527 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0027170 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/10/2007
Category: 120 DY
Status Date: 03/24/2008
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E

NO LOCATION AID (Continued) **S109029249**

Action Date: 10/10/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/10/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/14/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/24/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/24/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 8/18/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: NAPHTHALENE
Quantity: 13 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 100 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 0.34 milligrams per kilogram
Chemical: TOTAL XYLENES
Quantity: 0.52 milligrams per kilogram

Name: DUNKIN DONUTS
Address: 517-527 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0027549 / DPS
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/06/2008
Category: 120 DY
Status Date: 03/06/2008
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

NO LOCATION AID (Continued) **S109029249**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Downgradient Property Status
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/6/2008
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/6/2008
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Fee Received - FMCRA Use Only
Action Date:	3/6/2008
Response Action Outcome:	Not reported

Chemicals:

Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	890 micrograms per liter
Chemical:	BENZO(B)FLOURANTHENE
Quantity:	8.9 micrograms per liter
Location Type:	COMMERCIAL
Source:	FILL
Source:	GAS
Source:	URBAN
Source:	STATION

V98 **CAMBRIDGE ALTERNATIVE POWER** **MA SHWS** **S100830423**
South **299 CONCORD AVE** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.448 mi.
2363 ft. **Site 1 of 2 in cluster V**

Relative:
Higher

Actual:
38 ft.

SHWS:

Name:	CAMBRIDGE ALTERNATIVE POWER
Address:	299 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0003847
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1992
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	08/11/1997
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	CAMBRIDGE ALTERNATIVE POWER
Address:	299 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0003847 / RAO

CAMBRIDGE ALTERNATIVE POWER (Continued) **S100830423**

Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/15/1992
Category:	NONE
Status Date:	08/11/1997
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1992
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	8/11/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	PETROLEUM
Quantity:	Not reported
Location Type:	GASSTATION
Location Type:	FORMER

V99 **US PETROLEUM** **MA SHWS** **U002008909**
South **297 CONCORD AVE** **MA LUST** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA UST**
0.448 mi. **MA RELEASE**
2364 ft. **Site 2 of 2 in cluster V** **MA ENF**

Relative:
Higher

Actual:
38 ft.

SHWS:

Name:	US PETROLEUM GAS STATION
Address:	297 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0020951
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	07/26/2001
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	05/24/2002
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	US PETROLUEM GAS STATION
Address:	297 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0021690

US PETROLEUM (Continued) **U002008909**

Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	04/17/2002
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	05/24/2002
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Name:	CAMBRIDGE AUTO CLINIC
Address:	297 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0014329
Source Type:	TANKER
Release Town:	CAMBRIDGE
Notification Date:	10/14/1996
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/20/1996
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	US PETROLEUM GAS STATION
Address:	297 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Permanent Solution with No Conditions**
Release Tracking Number/Current Status:	3-0020736 / PSNC
Status Date:	07/07/2017
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	05/25/2001
Category:	72 HR
Associated ID:	Not reported
Phase:	PHASE V
Response Action Outcome:	PN - PN
Oil Or Haz Material:	Oil

Location Type:	COMMERCIAL
Source:	UST
Source:	USTOTHER

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	340 parts per million

Actions:

US PETROLEUM (Continued) **U002008909**

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/14/2018
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 10/2/2014
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 10/2/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/22/2009
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/30/2002
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 10/8/2007
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/8/2007
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/20/2001
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/9/2005
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 12/14/2010
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 12/14/2016
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received

US PETROLEUM (Continued) **U002008909**

Action Date: 12/23/2005
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/23/2005
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/23/2005
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 12/29/2010
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 12/7/2012
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 12/7/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/12/2009
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/13/2006
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 2/17/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 2/17/2017
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/20/2004
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/24/2005
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type:	RLFA
Action Status:	FLDRAN
Action Date:	2/3/2006
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level II - Audit Inspection
Action Date:	2/3/2006
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	3/1/2017
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/12/2014
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	3/12/2014
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/26/2008
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/28/2007
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	3/28/2007
Response Action Outcome:	PN
Action Type:	An activity type that is related to an Audit
Action Status:	NAFNVD
Action Date:	3/30/2011
Response Action Outcome:	PN
Action Type:	An activity type that is related to an Audit
Action Status:	Notice of Non-compliance related to an Audit
Action Date:	3/6/2006
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	4/1/2015
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received

US PETROLEUM (Continued) **U002008909**

Action Date: 4/1/2015
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 4/15/2013
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 4/15/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/17/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/8/2009
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/1/2003
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/10/2004
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/10/2004
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/16/2007
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 5/16/2007
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 5/16/2012
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/16/2012
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 5/19/2009
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/20/2005
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/20/2005
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/24/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/24/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/24/2002
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/25/2001
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 5/25/2001
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/29/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/30/2008
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 5/31/2001
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT

US PETROLEUM (Continued) **U002008909**

Action Date: 5/31/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/31/2017
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 5/8/2006
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/8/2006
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/13/2016
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/16/2016
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/22/2001
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 6/28/2011
Response Action Outcome: PN

Action Type: Phase 4
Action Status: RMRINT
Action Date: 6/28/2011
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/1/2011
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/26/2001
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/26/2016
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/26/2016
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 7/27/2010
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/27/2010
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 7/30/2001
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/6/2016
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 7/7/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Completion Statement Received
Action Date: 7/7/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/15/2016
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/17/2010
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: RMRFIN
Action Date: 8/20/2008
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/20/2008
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

US PETROLEUM (Continued) **U002008909**

Action Date: 8/25/2010
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 8/29/2003
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/29/2006
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: RMRINI
Action Date: 8/29/2006
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/9/2004
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/2/2009
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/23/2015
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 9/23/2015
Response Action Outcome: PN

Action Type: Phase 4
Action Status: RMRINT
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Work Started
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 9/28/2011
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/8/2009
Response Action Outcome: PN

Facility:
Name: US PETROLEUM GAS STATION
Address: 297 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Current Status: **Permanent Solution with No Conditions**
Release Tracking Number/Current Status: 3-0020736 / PSNC
Status Date: 07/07/2017
Source Type: USTOTHER
Release Town: CAMBRIDGE
Notification Date: 05/25/2001
Category: 72 HR
Associated ID: Not reported
Phase: PHASE V
Response Action Outcome: PN - PN
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST
Source: USTOTHER

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: 340 parts per million

Actions:
Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/14/2018
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 10/2/2014
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 10/2/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

US PETROLEUM (Continued) **U002008909**

Action Date: 10/22/2009
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/30/2002
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 10/8/2007
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/8/2007
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/20/2001
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/9/2005
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 12/14/2010
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 12/14/2016
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/23/2005
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/23/2005
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/23/2005
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 12/29/2010
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 12/7/2012
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 12/7/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/12/2009
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/13/2006
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 2/17/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 2/17/2017
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/20/2004
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/24/2005
Response Action Outcome: PN

Action Type: RLFA
Action Status: FLDRAN
Action Date: 2/3/2006
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level II - Audit Inspection
Action Date: 2/3/2006
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/1/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT

US PETROLEUM (Continued) **U002008909**

Action Date: 3/12/2014
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 3/12/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/26/2008
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/28/2007
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 3/28/2007
Response Action Outcome: PN

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 3/30/2011
Response Action Outcome: PN

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 3/6/2006
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 4/1/2015
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 4/1/2015
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 4/15/2013
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 4/15/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/17/2002
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/8/2009
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/1/2003
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/10/2004
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/10/2004
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/16/2007
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 5/16/2007
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 5/16/2012
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/16/2012
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 5/19/2009
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/20/2005
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/20/2005
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received

US PETROLEUM (Continued) **U002008909**

Action Date: 5/24/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/24/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/24/2002
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/25/2001
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 5/25/2001
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/29/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/30/2008
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 5/31/2001
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/31/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/31/2017
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 5/8/2006
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/8/2006
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/13/2016
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/16/2016
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/22/2001
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 6/28/2011
Response Action Outcome: PN

Action Type: Phase 4
Action Status: RMRINT
Action Date: 6/28/2011
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/1/2011
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/26/2001
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/26/2016
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/26/2016
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 7/27/2010
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/27/2010
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received

US PETROLEUM (Continued) **U002008909**

Action Date: 7/30/2001
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/6/2016
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 7/7/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Completion Statement Received
Action Date: 7/7/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/15/2016
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/17/2010
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: RMRFIN
Action Date: 8/20/2008
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/20/2008
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 8/25/2010
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 8/29/2003
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/29/2006
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: RMRINI
Action Date: 8/29/2006
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/9/2004
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/2/2009
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/23/2015
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 9/23/2015
Response Action Outcome: PN

Action Type: Phase 4
Action Status: RMRINT
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Work Started
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/8/2009
Response Action Outcome: PN

UST:

Facility:
Name: US PETROLEUM
Address: 297 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138

US PETROLEUM (Continued) **U002008909**

Facility ID:	9193
Owner Id:	3380
Owner:	US PETROLEUM
Owner Address:	297 CONCORD AVE
Owner City,St,Zip:	CAMBRIDGE, MA 02138
Telephone:	Not reported
Description:	Retail Motor Vehicle Fuel
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.38381
Longitude:	-71.13389
Contact name:	Not reported
Contact address1:	Not reported
Contact address2:	Not reported
Contact city:	Not reported
Contact state:	Not reported
Contact zip:	Not reported
Contact email:	Not reported
Update:	2016-09-09 00:00:00
Update by:	Mark Bolivar
Fac status:	CLOSED

Tank ID:	1
Tank Status:	**Tank Removed**
Status Date:	05/21/2001
Date Installed:	03/18/1978
Capacity:	8000.00000
Contents:	Gasoline
Tank Usage:	Motor Vehi
Tank Leak Detection:	In-Tank Monitoring System
Pipe Leak Detection:	Annual Automatic Line Leak Detection Test
Latitude:	Not reported
Longitude:	Not reported
Tank construct:	Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct:	Double-walled non-corrodible material (No corrosion protection required)
Ptype:	Not reported
Number of compartment:	Not reported
Pipe install date:	Not reported
Pipe leak install date:	Not reported
Submersible sump:	N
Submersible sump install date:	Not reported
Turbine sump:	N
Turbine sump sensor:	N
Intermediate sump:	N
Intermediate sump sensor:	N
Spill bucket installed date:	Not reported
Spill bucket sensor:	N
Overfill protect install:	Not reported
Overfill protect type:	Not reported
Automatic line leak detect:	Not reported
Tank corrosion type:	Not reported
Leak corrosion type:	Not reported

Tank ID:	2
Tank Status:	**Tank Removed**

US PETROLEUM (Continued) **U002008909**

Status Date: 05/21/2001
Date Installed: 03/18/1978
Capacity: 8000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: Tank Removed
Status Date: 05/21/2001
Date Installed: 03/18/1978
Capacity: 4000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported

US PETROLEUM (Continued) **U002008909**

Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 4
Tank Status: Tank Removed
Status Date: 07/28/2016
Date Installed: 07/01/2001
Capacity: 20000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Release:
Name: CAMBRIDGE AUTO CLINIC
Address: 297 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0014329 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/14/1996
Category: TWO HR
Status Date: 12/20/1996
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RNF
Action Status: Reportable Release under MGL 21E

US PETROLEUM (Continued) **U002008909**

Action Date: 1/3/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 10/14/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/14/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 10/14/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/14/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/14/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/29/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/20/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: GASOLINE
Quantity: 100 gallons
Location Type: ROADWAY
Location Type: COMMERCIAL
Source: TANKER

Name: US PETROLEUM GAS STATION
Address: 297 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0020736 / PSNC

US PETROLEUM (Continued) **U002008909**

Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	05/25/2001
Category:	72 HR
Status Date:	07/07/2017
Phase:	PHASE V
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/14/2018
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	10/2/2014
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	10/2/2014
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/22/2009
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/30/2002
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	10/8/2007
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/8/2007
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/20/2001
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/9/2005
Response Action Outcome:	PN

US PETROLEUM (Continued) **U002008909**

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 12/14/2010
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 12/14/2016
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/23/2005
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/23/2005
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/23/2005
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 12/29/2010
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 12/7/2012
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 12/7/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/12/2009
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/13/2006
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 2/17/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT

US PETROLEUM (Continued) **U002008909**

Action Date: 2/17/2017
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/20/2004
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/24/2005
Response Action Outcome: PN

Action Type: RLFA
Action Status: FLDRAN
Action Date: 2/3/2006
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level II - Audit Inspection
Action Date: 2/3/2006
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/1/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/12/2014
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 3/12/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/26/2008
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/28/2007
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 3/28/2007
Response Action Outcome: PN

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 3/30/2011
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 3/6/2006
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 4/1/2015
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 4/1/2015
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 4/15/2013
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 4/15/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/17/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/8/2009
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/1/2003
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/10/2004
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/10/2004
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/16/2007
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Written Plan Received

US PETROLEUM (Continued) **U002008909**

Action Date: 5/16/2007
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 5/16/2012
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/16/2012
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 5/19/2009
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/20/2005
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/20/2005
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/24/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/24/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/24/2002
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/25/2001
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 5/25/2001
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/29/2002
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/30/2008
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 5/31/2001
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/31/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/31/2017
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 5/8/2006
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/8/2006
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/13/2016
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/16/2016
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/22/2001
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 6/28/2011
Response Action Outcome: PN

Action Type: Phase 4
Action Status: RMRINT
Action Date: 6/28/2011
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension

US PETROLEUM (Continued) **U002008909**

Action Date: 7/1/2011
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/26/2001
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/26/2016
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/26/2016
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 7/27/2010
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/27/2010
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 7/30/2001
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/6/2016
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 7/7/2017
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Completion Statement Received
Action Date: 7/7/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/15/2016
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/17/2010
Response Action Outcome: PN

US PETROLEUM (Continued) **U002008909**

Action Type:	Immediate Response Action
Action Status:	RMRFIN
Action Date:	8/20/2008
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	8/20/2008
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	8/25/2010
Response Action Outcome:	PN
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	8/29/2003
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	8/29/2006
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	RMRINI
Action Date:	8/29/2006
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	8/9/2004
Response Action Outcome:	PN
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	9/2/2009
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/23/2015
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	9/23/2015
Response Action Outcome:	PN
Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	9/28/2011
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Work Started

US PETROLEUM (Continued) **U002008909**

Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 9/28/2011
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/8/2009
Response Action Outcome: PN

Chemicals:
Chemical: GASOLINE
Quantity: 340 parts per million
Location Type: COMMERCIAL
Source: UST
Source: USTOTHER

Name: US PETROLEUM GAS STATION
Address: 297 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0020951 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/26/2001
Category: 120 DY
Status Date: 05/24/2002
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/22/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/30/2002
Response Action Outcome: Not reported

US PETROLEUM (Continued) **U002008909**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/31/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/8/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 10/8/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/20/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/9/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/12/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/13/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/20/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/24/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level II - Audit Inspection
Action Date: 2/3/2006
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/1/2017
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

US PETROLEUM (Continued) **U002008909**

Action Date: 3/26/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 3/28/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/28/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/17/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/1/2003
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 5/24/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 5/25/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 5/31/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/13/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/16/2016
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/26/2001
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/26/2001
Response Action Outcome: Not reported

US PETROLEUM (Continued) **U002008909**

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 7/30/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/15/2016
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/17/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/20/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRFIN
Action Date: 8/20/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 8/25/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/29/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINI
Action Date: 8/29/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/9/2004
Response Action Outcome: Not reported

Chemicals:
Chemical: SILVER
Quantity: 0.0072 parts per million

Name: US PETROLUEM GAS STATION
Address: 297 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0021690 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/17/2002
Category: 120 DY

US PETROLEUM (Continued) **U002008909**

Status Date: 05/24/2002
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/1/2017
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/17/2002
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/17/2002
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/30/2002
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 5/24/2002
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/13/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/16/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/15/2016
Response Action Outcome: Not reported

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 378 parts per million
Chemical: NAPHTHALENE
Quantity: 21.9 parts per million
Chemical: 2-METHYLNAPHTHALENE
Quantity: 30.7 parts per million
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS

US PETROLEUM (Continued) **U002008909**

Quantity: 2420 parts per million

ENFORCEMENT:

Name:	US PETROLEUM CORP.
Address:	297 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3c
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0020736
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	05/19/2009
ENF #:	NON-NE-09-3C019
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

W100 **SHERWIN WILLIAMS 701888** **MA SHWS** **S113882730**
SW **355 FRESH POND PKWY** **MA LUST** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA INST CONTROL**
0.459 mi. **MA RELEASE**
2422 ft. **Site 1 of 2 in cluster W** **MA HW GEN**

Relative: **Lower**
Actual: **10 ft.**

SHWS:

Name:	NO LOCATION AID
Address:	355 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0031721
Source Type:	TANK
Release Town:	CAMBRIDGE
Notification Date:	08/19/2013
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/17/2013
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Not reported

LUST:

SHERWIN WILLIAMS 701888 (Continued) **S113882730**

Facility:

Name:	NO LOCATION AID
Address:	355 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0031721 / RAO
Status Date:	12/17/2013
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	08/19/2013
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil Or Haz Material:	Not reported
Location Type:	COMMERCIAL
Source:	UST
Source:	TANK

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	UNKNOWN PETROLEUM
Quantity:	204 parts per million

Actions:

Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	1/22/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	10/18/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/18/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	11/5/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

SHERWIN WILLIAMS 701888 (Continued) **S113882730**

been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/17/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/17/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 4/20/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 5/17/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/17/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 5/17/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/5/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 6/15/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

SHERWIN WILLIAMS 701888 (Continued) **S113882730**

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/23/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/19/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/19/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/29/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 8/29/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/24/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/6/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

INST CONTROL:
Name: NO LOCATION AID
Address: 355 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0031721
Action Type: AUL
Action Stat: LEGNOT

SHERWIN WILLIAMS 701888 (Continued) **S113882730**

Action Date: 01/22/2014
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 355 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0031721
Action Type: AUL
Action Stat: RECPT
Action Date: 12/17/2013
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 355 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0031721
Action Type: AUL
Action Stat: SNAUDI
Action Date: 05/17/2016
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 355 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0031721
Action Type: AUL
Action Stat: TSAUD
Action Date: 04/20/2016
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: NO LOCATION AID
Address: 355 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0031721 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/19/2013
Category: 72 HR
Status Date: 12/17/2013
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

SHERWIN WILLIAMS 701888 (Continued) **S113882730**

Actions:

Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	1/22/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	10/18/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/18/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	11/5/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/17/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/17/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Level I - Technical Screen Audit
Action Date:	4/20/2016
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	5/17/2016
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

SHERWIN WILLIAMS 701888 (Continued) **S113882730**

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/17/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 5/17/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/5/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 6/15/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/23/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/19/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/19/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/29/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action

SHERWIN WILLIAMS 701888 (Continued) **S113882730**

Action Status: Oral Approval of a Modified Plan
Action Date: 8/29/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/24/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/6/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: UNKNOWN PETROLEUM
Quantity: 204 parts per million
Location Type: COMMERCIAL
Source: UST
Source: TANK

HW GEN:
Name: SHERWIN WILLIAMS 701888
Address: 355 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAR000593004
RCRA Generator Status: VSQG
State Generator Status: Not reported

X101 **CVS PHARMACY 1022** **MA SHWS** **S112288438**
West **211 ALEWIFE BROOK PKWY** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA HW GEN**
0.460 mi.
2430 ft. **Site 1 of 2 in cluster X**

Relative: Higher
Actual: 15 ft.

SHWS:
Name: NO LOCATION AID
Address: 211 ALEWIFE BROOK PARKWAY
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0031295
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 12/21/2012
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 12/26/2012
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

CVS PHARMACY 1022 (Continued) **S112288438**

Name:	NO LOCATION AID
Address:	211 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031295
Source Type:	URBANFILL
Release Town:	CAMBRIDGE
Notification Date:	12/21/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	12/26/2012
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	211 ALEWIFE BROOK PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0031295 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/21/2012
Category:	120 DY
Status Date:	12/26/2012
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/2/2013
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	URAMLR
Action Date:	1/4/2013
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	10/16/2013
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/21/2012
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	12/21/2012
Response Action Outcome:	Not reported

CVS PHARMACY 1022 (Continued) **S112288438**

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 12/26/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/22/2013
Response Action Outcome: Not reported

Action Type: BOL
Action Status: NOTSHP
Action Date: 5/9/2013
Response Action Outcome: Not reported

Chemicals:
Chemical: LEAD
Quantity: 660 milligrams per kilogram
Chemical: TPH
Quantity: 2900 milligrams per kilogram
Location Type: COMMERCIAL
Location Type: UTILEASE
Source: URBANFILL
Source: UNKNOWN

HW GEN:
Name: CVS PHARMACY 1022
Address: 211 ALEWIFE BROOK PKWY
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAR000012294
RCRA Generator Status: LQG
State Generator Status: Not reported

S102 North 1/4-1/2 0.461 mi. 2432 ft. **NO LOCATION AID** **MA LUST S102085493**
173 HARVEY ST **MA RELEASE N/A**
CAMBRIDGE, MA 02140

Site 2 of 2 in cluster S

Relative: Lower

Actual: 10 ft.

LUST:

Facility:
Name: NO LOCATION AID
Address: 173 HARVEY ST
City,State,Zip: CAMBRIDGE, MA 02140
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0010916 / RAO
Status Date: 06/15/1994
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 04/26/1994
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Oil

NO LOCATION AID (Continued) **S102085493**

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: Not reported
Chemical: #2 FUEL OIL
Quantity: 4460 parts per million

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/26/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/26/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/25/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 5/25/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 5/25/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/9/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/15/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO

NO LOCATION AID (Continued) **S102085493**

Action Status: RAO Statement Received
Action Date: 6/15/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: NO LOCATION AID
Address: 173 HARVEY ST
City,State,Zip: CAMBRIDGE, MA 02140
Release Tracking Number/Current Status: 3-0010916 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/26/1994
Category: 72 HR
Status Date: 06/15/1994
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/26/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/26/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/25/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 5/25/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 5/25/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

NO LOCATION AID (Continued) **S102085493**

Action Date: 5/9/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/15/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/15/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: GASOLINE
Quantity: Not reported
Chemical: #2 FUEL OIL
Quantity: 4460 parts per million
Location Type: COMMERCIAL
Source: UST

W103 **ADJACENT TO 343 FP MOBIL** **MA SHWS S103383713**
SW **FRESH POND PKWY IN RDWAY** **MA RELEASE N/A**
1/4-1/2 **CAMBRIDGE, MA 02139**
0.464 mi.
2449 ft. **Site 2 of 2 in cluster W**

Relative: **Lower**
Actual: **10 ft.**

SHWS:
Name: ADJACENT TO 343 FP MOBIL
Address: FRESH POND PKWY IN RDWAY
City,State,Zip: CAMBRIDGE, MA 021390000
Facility ID: 3-0017048
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 07/14/1998
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 07/21/1999
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: ADJACENT TO 343 FP MOBIL
Address: FRESH POND PKWY IN RDWAY
City,State,Zip: CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status: 3-0017048 / DPS
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/14/1998
Category: 120 DY
Status Date: 07/21/1999
Phase: Not reported

ADJACENT TO 343 FP MOBIL (Continued) **S103383713**

Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/14/1998
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/14/1998
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/23/1999
Response Action Outcome: Not reported

Chemicals:
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 2.24 milligrams per kilogram
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 820 micrograms per liter
Chemical: LEAD
Quantity: 0.04 milligrams per liter
Chemical: BENZO[A]PYRENE
Quantity: 5.52 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 4.02 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 5.62 milligrams per kilogram

Y104 **ALEWIFE** **MA SHWS** **S111085985**
NNW **ALEWIFE BROOK RESERVATION** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02140**
0.480 mi.
2537 ft. **Site 1 of 2 in cluster Y**

Relative: **Lower**
Actual: **8 ft.**

SHWS:
Name: ALEWIFE
Address: ALEWIFE BROOK RESERVATION
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0030640
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 01/30/2012
Category: 120 DY
Associated ID: Not reported
Current Status: RAO

ALEWIFE (Continued) **S111085985**

Status Date: 01/31/2013
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Hazardous Material

Name: ALEWIFE
Address: ALEWIFE BROOK RESERVATION
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0030125
Source Type: UNDER IN
Release Town: CAMBRIDGE
Notification Date: 07/07/2011
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 07/08/2011
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Not reported

Name: ALEWIFE
Address: ALEWIFE BROOK RESERVATION
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0030125
Source Type: VESTIGATN
Release Town: CAMBRIDGE
Notification Date: 07/07/2011
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 07/08/2011
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Not reported

Name: ALEWIFE
Address: ALEWIFE BROOK RESERVATION
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0030125
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 07/07/2011
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 07/08/2011
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Not reported

Release:
Name: ALEWIFE
Address: ALEWIFE BROOK RESERVATION
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0030125 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE

ALEWIFE (Continued) **S111085985**

Notification: 07/07/2011
Category: 120 DY
Status Date: 07/08/2011
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/10/2011
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/20/2011
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 5/16/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/8/2012
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 7/20/2011
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 7/7/2011
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/7/2011
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 7/8/2011
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/8/2011
Response Action Outcome: Not reported

Chemicals:

ALEWIFE (Continued) **S111085985**

Chemical:	AROCLOR 1268
Quantity:	6.4 milligrams per kilogram
Location Type:	UTILEASE
Location Type:	STATE
Location Type:	OPENSPACE
Source:	VESTIGATN
Source:	UNKNOWN
Source:	UNDER IN
Name:	ALEWIFE
Address:	ALEWIFE BROOK RESERVATION
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0030640 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/30/2012
Category:	120 DY
Status Date:	01/31/2013
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/30/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/30/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/30/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	1/31/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	6/30/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

ALEWIFE (Continued) **S111085985**

Chemicals:
Chemical: POLYCHLORINATED BIPHENYLS (PCBS)
Quantity: 6.4 milligrams per kilogram

T105 **FRESH POND ROTARY** **MA SHWS** **S103249991**
WSW **CONVERGENCE OF RTES 2 16 AND 3** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA**
0.481 mi.
2542 ft. **Site 2 of 2 in cluster T**

Relative:
Lower

Actual:
12 ft.

SHWS:
Name: FRESH POND ROTARY
Address: CONVERGENCE OF RTES 2 16 AND 3
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0016793
Source Type: PIPE
Release Town: CAMBRIDGE
Notification Date: 05/13/1998
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 05/21/2002
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

Release:
Name: FRESH POND ROTARY
Address: CONVERGENCE OF RTES 2 16 AND 3
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0016793 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 05/13/1998
Category: TWO HR
Status Date: 05/21/2002
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/22/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/3/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

FRESH POND ROTARY (Continued) **S103249991**

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/14/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/10/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 3/10/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/16/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/8/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/13/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 5/13/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/13/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/13/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/13/1999

FRESH POND ROTARY (Continued) **S103249991**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 5/21/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/21/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: NPERTN
Action Date: 5/7/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/7/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/1/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 7/10/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 7/12/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/12/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/22/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

FRESH POND ROTARY (Continued) **S103249991**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/3/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 7/9/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/29/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/3/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/10/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/12/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/21/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/3/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: DIELECTRIC OIL
Quantity: 3000 gallons

FRESH POND ROTARY (Continued) **S103249991**

Chemical:	CABLE OIL
Quantity:	2100 gallons
Location Type:	INDUSTRIAL
Source:	PIPE

106
ESE
1/4-1/2
0.489 mi.
2580 ft.

PAYNE ELEVATOR **MA LUST** **S102085503**
75 RICHDALE AVE **MA RELEASE** **N/A**
CAMBRIDGE, MA 02138 **MA ASBESTOS**

Relative:
Higher

Actual:
26 ft.

LUST:

Facility:

Name:	PAYNE ELEVATOR
Address:	75 RICHDALE AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0010928 / RAO
Status Date:	06/06/1994
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	04/28/1994
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil
Location Type:	INDUSTRIAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	50 parts per million
Chemical:	#4 FUEL OIL
Quantity:	91 parts per million

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	4/28/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	4/28/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E

PAYNE ELEVATOR (Continued) **S102085503**

Action Date: 4/28/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/25/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/6/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/6/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: PAYNE ELEVATOR
Address: 75 RICHDALE AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0010928 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/28/1994
Category: 72 HR
Status Date: 06/06/1994
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/28/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/28/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/28/1994

PAYNE ELEVATOR (Continued) **S102085503**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/25/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/6/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/6/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 50 parts per million
Chemical: #4 FUEL OIL
Quantity: 91 parts per million
Location Type: INDUSTRIAL
Source: UST

ASBESTOS:
Name: RESIDENCE
Address: 75 RICHDALE AVE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 08/31/2020
End Date: 09/02/2020
Date Entered: Not reported
Entry Date: 08/17/2020
Quantity Materical Removed SF: 0
Quantity Material Removed LF: 76
Project Description: OTHER GLAZING
AR Tracking ID: 348580
Super Lic Number: AS901820
Monitor Lic Number: AM900491
Lab Lic Number: AA000197
Year: 2020
Sticker Number: 100332408
Form Type: ANF-001
Fee Status: HUNDRED
Facility Phone: 6177997521
Sub Town: Not reported
Worksite: SECOND FLOOR
Occupied: 0
Contractor: AC000884

PAYNE ELEVATOR (Continued) **S102085503**

Contract Type:	WRITTEN
Hours:	6 AM - 6 PM
Project Type:	Repr
Abatement Process:	oth:ENGINEERING CONTROLS
Location:	INDOORS
Decon Process:	ENGINEERING CONTROLS
Disposal Methods:	WET METHODS ENGINEERING CONTROLS
Facility Usage:	RESIDENCE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	NA
Owner Address:	NA
Owner City:	NA
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	0000000000
Ins Comp:	STARR INDEMNITY
Policy Number:	100 0003835-00
EXP Date:	9/1/2020
Facility Size:	0
Transporter Name:	BANNER ENVIRONMENTAL SERVICES INC
Transporter Address:	31 HAYWARD ST SUITE 2A-205
Transporter City:	FRANKLIN
Transporter State:	MA
Final Site:	Not reported
Certified Name:	LISA MURPHY
Cert Sign Date:	08/17/2020
Certified Company:	BANNER ENVIRONMENTAL
Certified Phone:	7819346873
Entered_by:	BANNERENVIRONMENTAL

Z107 **JEFFERSON PARK APTS** **MA SHWS** **1000228292**
WNW **RINDGE AVE** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138**
0.489 mi.
2582 ft. **Site 1 of 2 in cluster Z**

Relative:
Lower

Actual:
10 ft.

SHWS:

Name:	JEFFERSON PARK APTS
Address:	RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0001657
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	TIER1D
Status Date:	08/09/1995
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Release:

Name:	JEFFERSON PARK APTS

JEFFERSON PARK APTS (Continued) **1000228292**

Address:	RINDGE AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0001657 / TIER1D
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/15/1987
Category:	NONE
Status Date:	08/09/1995
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1987
Response Action Outcome:	Not reported

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported

Y108 **HARVEY STREET SLUDGE LANDFILL** **MA SWF/LF** **S109330163**
NNW **HARVEY ST** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02139**
0.490 mi.
2587 ft. **Site 2 of 2 in cluster Y**

Relative:
Lower

Actual:
8 ft.

LF:

Name:	HARVEY STREET SLUDGE LANDFILL
Address:	HARVEY ST
City,State,Zip:	CAMBRIDGE, MA 02139
Facility Phone:	Not reported
Annual Tons for 1995:	Not reported
Annual Tons for 1996:	Not reported
Annual Tons for 1997:	Not reported
Annual Tons for 1998:	Not reported
Annual Tons for 1999:	Not reported
Annual Tons for 2000:	Not reported
Annual Tons for 2001:	Not reported
Annual Tons for 2002:	Not reported
Annual Tons for 2003:	Not reported
Annual Tons for 2004:	Not reported
Annual Tons for 2005:	Not reported
Annual Tons for 2006:	Not reported
Annual Tons for 2007:	Not reported
Annual Tons for 2008:	Not reported
Annual Tons for 2009:	Not reported
Annual Tons for 2010:	Not reported
Annual Tons for 2011:	Not reported
Annual Tons for 2012:	Not reported
Annual Tons for 2013:	Not reported
Annual Tons for 2014:	Not reported
Annual Tons for 2015:	Not reported
Reg Obj Acct ID Num For Each Solid Waste Operation:	172391

HARVEY STREET SLUDGE LANDFILL (Continued) **S109330163**

Days of Operation:	Not reported
Note On The Physical Location Of The Site:	Not reported
Acres:	Not reported
Active Year:	1960
Classification Group:	Land Disposal
Current Or Most Recent Closed Classification:	ClsdCSU-LF
Description Of The Last Classification:	Closed Landfill Closure Status Unknown
Close Year:	1979
Name Of The Organization:	WR GRACE & COMPANY
Contacts Organization Type:	Private
Contact Persons Name And Title:	Not reported
Contact Phone Including Extension:	Not reported
Contact Mailing Street Address:	1114 AVENUE OF THE AMERICAS
Contacts Mailing City, State, Zip:	NEW YORK, NY 10036
Inactive Year:	1979
Land Disposal Closure Status:	Excavated
Land Disposal Only, Category Waste Disposed:	MSW
Landfills Liner:	Not Lined
Municipality That The Operation Is Located In:	CAMBRIDGE
Alpha-Numeric Identification Code:	SG0049.002
Numeric-Only Portion Of The Identification Code:	0049.002
Region:	Northeast (Wilmington)
Org That Pays Any Annual Compliance Fee And/Or Permittee:	Not reported
Responsible Party Organization Type:	Not reported
Responsible Party Mailing Street Address Line 1:	Not reported
Responsible Party Mailing Street Address Line 2:	Not reported
Responsible Party Mailing City, State, Zip:	Not reported
Responsible Party Telephone Inc Extension:	Not reported
Maximum Permitted Tons Per Day:	Not reported
Current Operational Status:	Closed

AA109 **CORNER OF MASS AVE. & WALDEN ST.** **MA SHWS** **S126984929**
East **2072 MASSACHUSETTS AVENUE** **MA RELEASE** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02140**
0.491 mi.
2590 ft. **Site 1 of 2 in cluster AA**

Relative:
Higher

Actual:
27 ft.

SHWS:

Name:	CORNER OF MASS AVE. & WALDEN ST.
Address:	2072 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0036458
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	08/20/2020
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	10/07/2020
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Hazardous Material

Release:

Name:	CORNER OF MASS AVE. & WALDEN ST.
Address:	2072 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000

CORNER OF MASS AVE. & WALDEN ST. (Continued) **S126984929**

Release Tracking Number/Current Status: 3-0036458 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/20/2020
Category: 120 DY
Status Date: 10/07/2020
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date: 10/19/2020
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 10/7/2020
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 10/8/2020
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/20/2020
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/20/2020
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/20/2020
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/22/2020
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/25/2020
Response Action Outcome: PN

Chemicals:

Chemical: LEAD
Quantity: 238 milligrams per kilogram

CORNER OF MASS AVE. & WALDEN ST. (Continued) **S126984929**

Chemical:	TETRACHLOROETHENE
Quantity:	2.3 milligrams per kilogram
Source:	UNKNOWN

AB110 **RESIDENCE** **MA SHWS** **S111989450**
SE **95-97 AVON HILL STREET** **MA LUST** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.494 mi.
2607 ft. **Site 1 of 2 in cluster AB**

Relative: Higher
Actual: 65 ft.

SHWS:

Name:	RESIDENCE
Address:	95-97 AVON HILL STREET
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0030811
Source Type:	TRANSFORM
Release Town:	CAMBRIDGE
Notification Date:	05/11/2012
Category:	72 HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	01/23/2015
Phase:	PHASE II
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	RESIDENCE
Address:	95-97 AVON HILL STREET
City,State,Zip:	CAMBRIDGE, MA 021400000
Current Status:	**Permanent Solution with No Conditions**
Release Tracking Number/Current Status:	3-0030811 / PSNC
Status Date:	01/23/2015
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	05/11/2012
Category:	72 HR
Associated ID:	Not reported
Phase:	PHASE II
Response Action Outcome:	PN - PN
Oil Or Haz Material:	Oil

Location Type:	RESIDNTIAL
Source:	UST
Source:	USTOTHER
Source:	TRANSFORM

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	195.57 parts per million

RESIDENCE (Continued) **S111989450**

Actions:

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/14/2013
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	1/23/2015
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	1/23/2015
Response Action Outcome:	PN
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/21/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/7/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	10/8/2013
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/27/2012
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/15/2016
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/17/2014
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	3/8/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	5/11/2012
Response Action Outcome:	PN
Action Type:	Release Disposition

RESIDENCE (Continued) **S111989450**

Action Status: Reportable Release under MGL 21E
Action Date: 5/11/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 5/23/2013
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/5/2012
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/10/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 7/10/2012
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/10/2012

RESIDENCE (Continued) **S111989450**

Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/11/2012
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 7/17/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/11/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/12/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/15/2014
Response Action Outcome: PN

Facility:
Name: RESIDENCE
Address: 95-97 AVON HILL STREET
City,State,Zip: CAMBRIDGE, MA 021400000
Current Status: **Permanent Solution with No Conditions**
Release Tracking Number/Current Status: 3-0030811 / PSNC
Status Date: 01/23/2015
Source Type: USTOTHER
Release Town: CAMBRIDGE
Notification Date: 05/11/2012
Category: 72 HR
Associated ID: Not reported
Phase: PHASE II
Response Action Outcome: PN - PN
Oil Or Haz Material: Oil

Location Type: RESIDNTIAL
Source: UST
Source: USTOTHER
Source: TRANSFORM

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 195.57 parts per million

RESIDENCE (Continued) **S111989450**

Actions:

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/14/2013
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	1/23/2015
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	1/23/2015
Response Action Outcome:	PN
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/21/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/7/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	10/8/2013
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/27/2012
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/15/2016
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/17/2014
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	3/8/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	5/11/2012
Response Action Outcome:	PN
Action Type:	Release Disposition

RESIDENCE (Continued) **S111989450**

Action Status: Reportable Release under MGL 21E
Action Date: 5/11/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 5/23/2013
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/5/2012
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/10/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 7/10/2012
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/10/2012

RESIDENCE (Continued) **S111989450**

Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/11/2012
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 7/17/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/11/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/12/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/15/2014
Response Action Outcome: PN

Release:
Name: RESIDENCE
Address: 95-97 AVON HILL STREET
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0030811 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 05/11/2012
Category: 72 HR
Status Date: 01/23/2015
Phase: PHASE II
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: BOL
Action Status: SHPFAC
Action Date: 1/14/2013
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 1/23/2015
Response Action Outcome: PN

Action Type: Immediate Response Action

RESIDENCE (Continued) **S111989450**

Action Status: Completion Statement Received
Action Date: 1/23/2015
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/21/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/7/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 10/8/2013
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/27/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 12/15/2016
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/17/2014
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 3/8/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 5/11/2012
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/11/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 5/20/2013

RESIDENCE (Continued) **S111989450**

Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/20/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 5/23/2013
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/5/2012
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/10/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 7/10/2012
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/10/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/11/2012
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 7/17/2013
Response Action Outcome: PN

RESIDENCE (Continued) **S111989450**

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/11/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/12/2012
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/15/2014
Response Action Outcome: PN

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 195.57 parts per million
Location Type: RESIDNTIAL
Source: UST
Source: USTOTHER
Source: TRANSFORM

---

111 South 1/4-1/2 0.495 mi. 2613 ft.

THIBEAULT GARAGE
245 CONCORD AVE
CAMBRIDGE, MA 02138

MA SHWS S101031633
MA RELEASE N/A
MA SPILLS

Relative: Higher

Actual: 54 ft.

SHWS:
Name: THIBEAULT GARAGE
Address: 245 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0000613
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 10/15/1988
Category: NONE
Associated ID: Not reported
Current Status: PENNFA
Status Date: 07/28/1995
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Not reported

Release:
Name: THIBEAULT GARAGE
Address: 245 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0000613 / PENNFA
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/15/1988
Category: NONE
Status Date: 07/28/1995
Phase: Not reported
Response Action Outcome: -

THIBEAULT GARAGE (Continued) **S101031633**

Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	10/15/1988
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	PENNFA
Action Date:	7/28/1995
Response Action Outcome:	Not reported

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported

MA Spills:

Facility ID:	0000	Spill ID:	N87-0756
Staff Lead:	NDI TO S.A., K	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19870609	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	GASOLINE	Other Material:	Not reported
Qty Reported:	UNKNOWN	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

Z112 **PROPERTY** **MA SHWS** **S101025348**
WNW **30 CAMBRIDGE PARK DR** **MA LUST** **N/A**
1/4-1/2 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.495 mi. **MA SPILLS**
2615 ft. **Site 2 of 2 in cluster Z**

Relative: **Lower**
Actual: **10 ft.**

SHWS:

Name:	NO LOCATION AID
Address:	30 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0015332
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	07/25/1997
Category:	72 HR

PROPERTY (Continued) **S101025348**

Associated ID: Not reported
Current Status: RAO
Status Date: 11/19/1998
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

LUST:

Facility:
Name: PROPERTY
Address: 30 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA 02138
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0004289 / RAO
Status Date: 11/19/1998
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 07/15/1993
Category: NONE
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Oil

Location Type: FORMER
Location Type: INDUSTRIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: PETROLEUM
Quantity: Not reported

Actions:
Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/19/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 7/15/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

PROPERTY (Continued) **S101025348**

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/1/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Approval of Plan
Action Date: 9/23/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Facility:
Name: NO LOCATION AID
Address: 30 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0017229 / RAO
Status Date: 11/19/1998
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 08/28/1998
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:

PROPERTY (Continued) **S101025348**

Chemical: FUEL OIL #2
Quantity: 330 parts per million

Actions:
Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/19/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/28/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/28/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/28/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: PROPERTY
Address: 30 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0004289 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/15/1993
Category: NONE
Status Date: 11/19/1998
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

PROPERTY (Continued) **S101025348**

reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/19/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 7/15/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/1/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Approval of Plan
Action Date: 9/23/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: PETROLEUM
Quantity: Not reported
Location Type: FORMER
Location Type: INDUSTRIAL
Source: UST

Name: NO LOCATION AID
Address: 30 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0015332 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE

PROPERTY (Continued) **S101025348**

Notification: 07/25/1997
Category: 72 HR
Status Date: 11/19/1998
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 10/29/1998
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 10/30/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/10/1998
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/19/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/25/1997
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/25/1997
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/12/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/8/1997
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/8/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

PROPERTY (Continued) **S101025348**

Action Date: 8/8/1997
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/8/1997
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/10/1997
Response Action Outcome: Not reported

Chemicals:
Chemical: FUEL OIL #2
Quantity: 6 inches
Chemical: FUEL OIL #2
Quantity: 8 inches
Location Type: COMMERCIAL
Source: UNKNOWN

Name: NO LOCATION AID
Address: 30 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0017229 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/28/1998
Category: 72 HR
Status Date: 11/19/1998
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/19/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/28/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

PROPERTY (Continued) **S101025348**

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/28/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/28/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: FUEL OIL #2
Quantity: 330 parts per million
Location Type: COMMERCIAL
Source: UST

MA Spills:

Facility ID:	0000		Spill ID:	N89-1881
Staff Lead:	BRADLEY, R		Date Entered:	19891212
Last Entered:	19931202		First Response:	19891107
Spill Date:	19891106		Spill Time:	Not reported
Report Date:	19891106		Report Time:	04:00PM
Case Closed:	YES		Mat Type:	HAZARDOUS
Virgin Waste:	WASTE		Contam Soil:	Not reported
Env Impact:	----------		Other Impact:	Not reported
Material:	OTHER MATERIAL	-->	Other Material:	?
Qty Reported:	51-100		Qty Actual:	51-100
Qty Reported:	DRUMS		Qty Actual:	DRUMS
CAS No:	Not reported		PCB Lev (ppm):	UNKNOWN
Source:	DRUMS		Other Source:	Not reported
Incident:	OTHER RELEASE >		Other Incdnt:	?
Cleanup Type:	---		Contractor:	NOT USED
Referral:	NO		LUST Elig:	NO
Report Prep:	Not reported		Category:	Not reported
Notifier:	CHIEF CARTWELL FD			
Notif Tel:	Not reported			
Days/Close:	0			

113
SW
1/4-1/2
0.495 mi.
2616 ft.

Relative: Lower

Actual: 11 ft.

MOBIL SERVICE STATION 01 175
343 FRESH POND PKWY
CAMBRIDGE, MA 02138

MA SHWS **S101023079**
MA LUST **N/A**
MA RELEASE
MA SPILLS
MA ENF
MA HW GEN
MA UIC

SHWS:
Name: GASOLINE STATION
Address: 343 FRESH POND PWY
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0031896
Source Type: TANK
Release Town: CAMBRIDGE
Notification Date: 12/02/2013
Category: 72 HR

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Associated ID:	Not reported
Current Status:	RAONR
Status Date:	12/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	NO LOCATION AID
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021382114
Facility ID:	3-0022853
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	05/07/2003
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	04/26/2004
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	MOBIL SERVICE STATION 01 175
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0026553
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/18/2007
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	01/16/2008
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	MOBIL SERVICE STATION NO 1405
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0030507
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	12/08/2011
Category:	120 DY
Associated ID:	Not reported
Current Status:	TMPS
Status Date:	12/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	MOBIL SERVICE STATION
Address:	343 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0032297
Source Type:	SUBTURPUMP

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Release Town:	CAMBRIDGE
Notification Date:	07/10/2014
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	12/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	MOBIL SERVICE STATION
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0034768
Source Type:	RTN
Release Town:	CAMBRIDGE
Notification Date:	02/19/2018
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	03/02/2018
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	MOBIL SERVICE STATION
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0034768
Source Type:	3-1320
Release Town:	CAMBRIDGE
Notification Date:	02/19/2018
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	03/02/2018
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	MOBIL SERVICE STATION
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0034768
Source Type:	TANKDISP
Release Town:	CAMBRIDGE
Notification Date:	02/19/2018
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	03/02/2018
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	MOBIL SERVICE STATION
Address:	343 FRESH POND PKWY

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0034768
Source Type: HISTORICAL
Release Town: CAMBRIDGE
Notification Date: 02/19/2018
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 03/02/2018
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

Name: MOBIL SERVICE STATION 01 175
Address: 343 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0001320
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 10/20/1987
Category: NONE
Associated ID: 3-0001320
Current Status: TMPS
Status Date: 12/02/2014
Phase: PHASE V
Response Action Outcome: TN
Oil Or Haz Material: Not reported

Name: FRESH POND MOBIL
Address: 343 FRESH POND PARKWAY
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0038013
Source Type: TANK TOP U
Release Town: CAMBRIDGE
Notification Date: 03/06/2023
Category: 72 HR
Associated ID: Not reported
Current Status: UNCLSS
Status Date: 03/06/2023
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

LUST:

Facility:
Name: MOBIL SERVICE STATION
Address: 343 FRESH POND PARKWAY
City,State,Zip: CAMBRIDGE, MA 021380000
Current Status: **Response Action Outcome Not Required**
Release Tracking Number/Current Status: 3-0032297 / RAONR
Status Date: 12/02/2014
Source Type: USTOTHER
Release Town: CAMBRIDGE
Notification Date: 07/10/2014
Category: TWO HR
Associated ID: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: SUBTURPUMP
Source: USTOTHER
Source: USTPIPE
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: 0.05 gallons per hour
Chemical: GASOLINE
Quantity: 10 gallons

Actions:
Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/15/2008
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/16/2008
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 11/7/2014
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/7/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 11/7/2014
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Tier Classification

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/7/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	2/18/2023
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	2/25/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	2/26/2010
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	3/22/2016
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	4/26/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/12/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/27/2001
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	7/10/2014
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/10/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/2/2002
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/21/1999

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/24/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/3/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/1/1993
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/1/1998
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/4/2014
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/4/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 9/8/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 9/8/2014
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/8/2014
Response Action Outcome: Not reported

Facility:
Name: MOBIL SERVICE STATION
Address: 343 FRESH POND PARKWAY
City,State,Zip: CAMBRIDGE, MA 021380000
Current Status: **Response Action Outcome Not Required**
Release Tracking Number/Current Status: 3-0032297 / RAONR
Status Date: 12/02/2014
Source Type: UST
Release Town: CAMBRIDGE

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Notification Date:	07/10/2014
Category:	TWO HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	SUBTURPUMP
Source:	USTOTHER
Source:	USTPIPE
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	0.05 gallons per hour
Chemical:	GASOLINE
Quantity:	10 gallons

Actions:

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/15/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/16/2008
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	11/7/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	11/7/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	11/7/2014
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	12/2/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/2/2014

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/2012
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 3/22/2016
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/12/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/10/2014
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/10/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/2/2002
Response Action Outcome: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/21/1999
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	7/24/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/3/2000
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/1/1993
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/1/1998
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/4/2014
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	9/4/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	9/8/2010
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	9/8/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	9/8/2014
Response Action Outcome:	Not reported

Facility:

Name:	MOBIL SERVICE STATION
Address:	343 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome Not Required**
Release Tracking Number/Current Status:	3-0032297 / RAONR

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Status Date:	12/02/2014
Source Type:	USTPIPE
Release Town:	CAMBRIDGE
Notification Date:	07/10/2014
Category:	TWO HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	SUBTURPUMP
Source:	USTOTHER
Source:	USTPIPE
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	0.05 gallons per hour
Chemical:	GASOLINE
Quantity:	10 gallons

Actions:

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/15/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/16/2008
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	11/7/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	11/7/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	11/7/2014
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	12/2/2014
Response Action Outcome:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/2012
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 3/22/2016
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/12/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/10/2014
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/10/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 7/2/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/24/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/3/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/1/1993
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/1/1998
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/4/2014
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/4/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 9/8/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 9/8/2014
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/8/2014
Response Action Outcome: Not reported

Facility:
Name: MOBIL SERVICE STATION
Address: 343 FRESH POND PKWY

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

City,State,Zip:	CAMBRIDGE, MA
Current Status:	**Utility-Related Abatement Measure**
Release Tracking Number/Current Status:	3-0034768 / URAM
Status Date:	03/02/2018
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	02/19/2018
Category:	120 DY
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	PRIVPROP
Location Type:	COMMERCIAL
Source:	UST
Source:	3-1320
Source:	TANKDISP
Source:	HISTORICAL
Source:	RTN

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity:	204 parts per million
Chemical:	C9 THRU C12 ALIPHATIC HYDROCARBONS
Quantity:	93.8 parts per million
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	15.8 parts per million

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/19/2018
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	2/19/2018
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	URAMLR
Action Date:	3/1/2018
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	3/2/2018
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	4/19/2018

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Response Action Outcome: Not reported

Facility:
Name: GASOLINE STATION
Address: 343 FRESH POND PWY
City,State,Zip: CAMBRIDGE, MA 021380000
Current Status: **Response Action Outcome Not Required**
Release Tracking Number/Current Status: 3-0031896 / RAONR
Status Date: 12/02/2014
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 12/02/2013
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST
Source: USTOTHER
Source: TANK

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: WASTE OIL
Quantity: 455 parts per million
Chemical: PETROLEUM
Quantity: 455 parts per million

Actions:
Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 1/14/2015
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/15/2008
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/16/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 1/30/2014
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 1/30/2014
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/30/2014
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 1/30/2014
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 10/6/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 11/7/2014
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/2/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 12/2/2013
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 12/27/2013
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/27/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/2012
Response Action Outcome: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/27/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/12/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/2/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/3/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/1/1993
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date:	9/1/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	9/8/2010
Response Action Outcome:	Not reported

Facility:

Name:	GASOLINE STATION
Address:	343 FRESH POND PWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome Not Required**
Release Tracking Number/Current Status:	3-0031896 / RAONR
Status Date:	12/02/2014
Source Type:	USTOTHER
Release Town:	CAMBRIDGE
Notification Date:	12/02/2013
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	UST
Source:	USTOTHER
Source:	TANK

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	WASTE OIL
Quantity:	455 parts per million
Chemical:	PETROLEUM
Quantity:	455 parts per million

Actions:

Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	1/14/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/15/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/16/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Status:	Level I - Technical Screen Audit
Action Date:	1/30/2014
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/30/2014
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/30/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	1/30/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	10/6/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	11/7/2014
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/2/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	12/2/2013
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	12/2/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/2/2014
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	12/27/2013
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/27/2013

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/2012
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/27/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/12/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/2/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/3/2000
Response Action Outcome: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/1/1993
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/1/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	9/8/2010
Response Action Outcome:	Not reported

Facility:

Name:	MOBIL SERVICE STATION 01 175
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Temporary Solution**
Release Tracking Number/Current Status:	3-0001320 / TMPS
Status Date:	12/02/2014
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	10/20/1987
Category:	NONE
Associated ID:	3-0001320
Phase:	PHASE V
Response Action Outcome:	TN - TN
Oil Or Haz Material:	Not reported
Location Type:	GASSTATION
Source:	UST
Source:	UNKNOWN

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported

Actions:

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/15/2008
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/16/2008
Response Action Outcome:	TN
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date:	1/18/2001
Response Action Outcome:	TN
Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/18/2002
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/25/2002
Response Action Outcome:	TN
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	1/30/2002
Response Action Outcome:	TN
Action Type:	Phase 4
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	1/30/2002
Response Action Outcome:	TN
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	1/30/2002
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/30/2014
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	10/10/2000
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/14/2016
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/14/2016
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/15/2012
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/15/2012
Response Action Outcome:	TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/16/2015
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/16/2015
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/17/2018
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/17/2018
Response Action Outcome: TN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/19/2010
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/19/2013
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/19/2013
Response Action Outcome: TN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/20/1987
Response Action Outcome: TN

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/20/1987
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/20/2017
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/20/2017
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 10/22/2021
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/22/2021
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/23/2014
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/23/2014
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/27/2022
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/27/2022
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/31/2013
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/4/2010
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/1/2013
Response Action Outcome: TN

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 11/17/2000
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/20/2020
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 11/20/2020
Response Action Outcome: TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Phase 4
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	11/28/2001
Response Action Outcome:	TN
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	11/28/2001
Response Action Outcome:	TN
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	11/28/2001
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	11/4/2019
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	11/4/2019
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	11/7/2014
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	11/9/2011
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	TSNREV
Action Date:	12/2/2014
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/2/2014
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/7/2012
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Revised Statement or Transmittal Received
Action Date:	12/7/2012
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 2/14/2007
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 2/16/2007
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 2/18/2023
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/2/2001
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 2/22/2006
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 2/24/2005
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 2/26/2010
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 2/26/2010
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Inspection and Monitoring Report Received
Action Date: 2/27/2004
Response Action Outcome: TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	2/28/2008
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/28/2008
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/28/2009
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	2/28/2009
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	3/2/2011
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/2/2011
Response Action Outcome:	TN
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	3/24/1999
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	3/5/2012
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/5/2012
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	4/10/2014
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	4/10/2014
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 4/18/2013
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/18/2013
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/18/2017
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/18/2017
Response Action Outcome: TN

Action Type: Phase 3
Action Status: Revised Statement or Transmittal Received
Action Date: 4/19/2012
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/19/2012
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/19/2015
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/19/2015
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/19/2018
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/19/2018
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/19/2019
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/19/2019
Response Action Outcome: TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/20/2016
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/20/2016
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/22/2021
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/22/2021
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 4/25/2017
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: TN

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/1/2002
Response Action Outcome: TN

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 5/1/2002
Response Action Outcome: TN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/24/2001
Response Action Outcome: TN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/24/2001
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 5/4/2020
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date:	5/4/2020
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/4/2022
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	5/4/2022
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/12/1998
Response Action Outcome:	TN
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	6/15/2001
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/27/2001
Response Action Outcome:	TN
Action Type:	TREGS
Action Status:	WAVREC
Action Date:	7/11/1991
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	7/15/2011
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	7/15/2011
Response Action Outcome:	TN
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	7/18/2001
Response Action Outcome:	TN
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	7/2/2002
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/2/2002
Response Action Outcome:	TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/21/1999
Response Action Outcome:	TN
Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	7/22/1993
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	7/25/2002
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	7/26/2001
Response Action Outcome:	TN
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	7/27/2001
Response Action Outcome:	TN
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	7/27/2001
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/3/2000
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Periodic Review Opinion Evaluating Temp Solution
Action Date:	8/10/2022
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	8/18/2010
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	8/18/2010
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	8/18/2010
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 8/20/2010
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 8/26/2005
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/26/2008
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 8/26/2008
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/28/2009
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 8/28/2009
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Action Status or AUL Terminated
Action Date: 8/28/2009
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 8/29/2006
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Level II - Audit Inspection
Action Date: 8/3/2005
Response Action Outcome: TN

Action Type: RLFA
Action Status: FLDRAN
Action Date: 8/3/2005
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/30/2006
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/8/2007
Response Action Outcome: TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	8/8/2007
Response Action Outcome:	TN
Action Type:	TREGS
Action Status:	WAVACC
Action Date:	9/1/1993
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/1/1993
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/1/1998
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	9/2/2003
Response Action Outcome:	TN
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	9/2/2003
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	9/5/2011
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/5/2011
Response Action Outcome:	TN
Action Type:	An activity type that is related to an Audit
Action Status:	NAFNVD
Action Date:	9/6/2005
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Inspection and Monitoring Report Received
Action Date:	9/7/2004
Response Action Outcome:	TN
Action Type:	An activity type that is related to an Audit
Action Status:	NAFNVD
Action Date:	9/7/2005
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date:	9/8/2010
Response Action Outcome:	TN

Facility:

Name:	FRESH POND MOBIL
Address:	343 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Unclassified Waste Site**
Release Tracking Number/Current Status:	3-0038013 / UNCLSS
Status Date:	03/06/2023
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	03/06/2023
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Location Type:	PRIVPROP
Source:	TANK TOP U
Source:	UST
Source:	USTPIPE

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	303.6 parts per million

Actions:

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/16/2023
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/20/2023
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/6/2023
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/6/2023
Response Action Outcome:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Facility:

Name:	FRESH POND MOBIL
Address:	343 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Unclassified Waste Site**
Release Tracking Number/Current Status:	3-0038013 / UNCLSS
Status Date:	03/06/2023
Source Type:	USTPIPE
Release Town:	CAMBRIDGE
Notification Date:	03/06/2023
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Location Type:	PRIVPROP
Source:	TANK TOP U
Source:	UST
Source:	USTPIPE

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	303.6 parts per million

Actions:

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/16/2023
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/20/2023
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/6/2023
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/6/2023
Response Action Outcome:	Not reported

Release:

Name:	MOBIL SERVICE STATION 01 175
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021380000

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Release Tracking Number/Current Status: 3-0001320 / TMPS
Primary ID: 3-0001320
Official City: CAMBRIDGE
Notification: 10/20/1987
Category: NONE
Status Date: 12/02/2014
Phase: PHASE V
Response Action Outcome: TN - TN
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/15/2008
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/16/2008
Response Action Outcome: TN

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/18/2001
Response Action Outcome: TN

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/18/2002
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/25/2002
Response Action Outcome: TN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 1/30/2002
Response Action Outcome: TN

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 1/30/2002
Response Action Outcome: TN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 1/30/2002
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/30/2014
Response Action Outcome: TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/10/2000
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/14/2016
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/14/2016
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/15/2012
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/15/2012
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/16/2015
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/16/2015
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/17/2018
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/17/2018
Response Action Outcome: TN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/19/2010
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/19/2013
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 10/19/2013
Response Action Outcome: TN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/20/1987
Response Action Outcome: TN

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/20/1987
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/20/2017
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/20/2017
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/22/2021
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/22/2021
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/23/2014
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/23/2014
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/27/2022
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/27/2022
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/31/2013
Response Action Outcome: TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/4/2010
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/1/2013
Response Action Outcome: TN

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 11/17/2000
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/20/2020
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 11/20/2020
Response Action Outcome: TN

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 11/28/2001
Response Action Outcome: TN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 11/28/2001
Response Action Outcome: TN

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 11/28/2001
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/4/2019
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 11/4/2019
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 11/7/2014
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 11/9/2011
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: TSNREV
Action Date: 12/2/2014
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/2/2014
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/2012
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 12/7/2012
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 2/14/2007
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 2/16/2007
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 2/18/2023
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/2/2001
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 2/22/2006
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 2/24/2005
Response Action Outcome: TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	2/25/2011
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	2/26/2010
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/26/2010
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	2/26/2010
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Inspection and Monitoring Report Received
Action Date:	2/27/2004
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	2/28/2008
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/28/2008
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/28/2009
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	2/28/2009
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	3/2/2011
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/2/2011
Response Action Outcome:	TN
Action Type:	Phase 2
Action Status:	Scope of Work Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 3/24/1999
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 3/5/2012
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/5/2012
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/10/2014
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/10/2014
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/18/2013
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/18/2013
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/18/2017
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/18/2017
Response Action Outcome: TN

Action Type: Phase 3
Action Status: Revised Statement or Transmittal Received
Action Date: 4/19/2012
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/19/2012
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/19/2015
Response Action Outcome: TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/19/2015
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/19/2018
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/19/2018
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/19/2019
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/19/2019
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/20/2016
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/20/2016
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/22/2021
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/22/2021
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 4/25/2017
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: TN

Action Type: Phase 2
Action Status: Completion Statement Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date:	5/1/2002
Response Action Outcome:	TN
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	5/1/2002
Response Action Outcome:	TN
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	5/24/2001
Response Action Outcome:	TN
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	5/24/2001
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	5/4/2020
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/4/2020
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/4/2022
Response Action Outcome:	TN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	5/4/2022
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/12/1998
Response Action Outcome:	TN
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	6/15/2001
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/27/2001
Response Action Outcome:	TN
Action Type:	TREGS
Action Status:	WAVREC
Action Date:	7/11/1991
Response Action Outcome:	TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	7/15/2011
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	7/15/2011
Response Action Outcome:	TN
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	7/18/2001
Response Action Outcome:	TN
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	7/2/2002
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/2/2002
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/21/1999
Response Action Outcome:	TN
Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	7/22/1993
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	7/25/2002
Response Action Outcome:	TN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	7/26/2001
Response Action Outcome:	TN
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	7/27/2001
Response Action Outcome:	TN
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	7/27/2001
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 7/3/2000
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 8/10/2022
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 8/18/2010
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/18/2010
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/18/2010
Response Action Outcome: TN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/20/2010
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 8/26/2005
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/26/2008
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 8/26/2008
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/28/2009
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 8/28/2009
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Action Status or AUL Terminated
Action Date: 8/28/2009
Response Action Outcome: TN

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	8/29/2006
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Level II - Audit Inspection
Action Date:	8/3/2005
Response Action Outcome:	TN
Action Type:	RLFA
Action Status:	FLDRAN
Action Date:	8/3/2005
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	8/30/2006
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	8/8/2007
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	8/8/2007
Response Action Outcome:	TN
Action Type:	TREGS
Action Status:	WAVACC
Action Date:	9/1/1993
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/1/1993
Response Action Outcome:	TN
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/1/1998
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	9/2/2003
Response Action Outcome:	TN
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	9/2/2003
Response Action Outcome:	TN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 9/5/2011
Response Action Outcome: TN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/5/2011
Response Action Outcome: TN

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 9/6/2005
Response Action Outcome: TN

Action Type: Phase 5
Action Status: Inspection and Monitoring Report Received
Action Date: 9/7/2004
Response Action Outcome: TN

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 9/7/2005
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 9/8/2010
Response Action Outcome: TN

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: GASSTATION
Source: UST
Source: UNKNOWN

Name: NO LOCATION AID
Address: 343 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 021382114
Release Tracking Number/Current Status: 3-0022853 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 05/07/2003
Category: 120 DY
Status Date: 04/26/2004
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/15/2008
Response Action Outcome: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/16/2008
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 11/7/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/2012
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/7/2003
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/7/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 6/12/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/2/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/3/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/1/1993
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 9/8/2010
Response Action Outcome: Not reported

Chemicals:
Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS
Quantity: 4870 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 788 milligrams per kilogram

Name: MOBIL SERVICE STATION 01 175
Address: 343 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0026553 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/18/2007
Category: 120 DY
Status Date: 01/16/2008
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/15/2008
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	1/16/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/16/2008
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/18/2007
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/18/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	11/7/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	12/11/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/2/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/7/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	2/18/2023
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	2/20/2007
Response Action Outcome:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/12/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/2/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/3/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/1/1993
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 9/8/2010
Response Action Outcome: Not reported

Chemicals:
Chemical: NICKEL

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Quantity:	32.7 milligrams per kilogram
Chemical:	BERYLLIUM
Quantity:	0.81 milligrams per kilogram
Chemical:	LEAD
Quantity:	1820 milligrams per kilogram

Name:	MOBIL SERVICE STATION NO 1405
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0030507 / TMPS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/08/2011
Category:	120 DY
Status Date:	12/02/2014
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/15/2008
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/16/2008
Response Action Outcome:	Not reported

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	10/10/2012
Response Action Outcome:	Not reported

Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/14/2016
Response Action Outcome:	Not reported

Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/14/2016
Response Action Outcome:	Not reported

Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/15/2012
Response Action Outcome:	Not reported

Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/15/2012
Response Action Outcome:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/16/2015
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/16/2015
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/17/2018
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/17/2018
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/19/2013
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/19/2013
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/20/2017
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/20/2017
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/22/2021
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/22/2021
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/23/2014
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 10/23/2014
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/27/2022
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 10/27/2022
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 11/20/2020
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/20/2020
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 11/4/2019
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 11/4/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 11/7/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: TSNREV
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/22/2011
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/7/2012
Response Action Outcome: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/2012
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 12/7/2012
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/8/2011
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/8/2011
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/8/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/10/2014
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/10/2014
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/18/2013
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 4/18/2013
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/18/2017
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/18/2017
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/19/2012
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/19/2015
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/19/2015
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/19/2018
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/19/2018
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/19/2019
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/19/2019
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/20/2016
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/20/2016
Response Action Outcome: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 4/22/2021
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 4/22/2021
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 4/25/2017
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 5/4/2020
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 5/4/2020
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 5/4/2022
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 5/4/2022
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/12/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/2/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/3/2000
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 8/10/2022
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/1/1993
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 9/8/2010
Response Action Outcome: Not reported

Chemicals:
Chemical: DICHLOROETHYLENE-CIS
Quantity: 9.32 milligrams per kilogram
Chemical: TRICHLOROETHENE
Quantity: 0.61 milligrams per kilogram
Chemical: TETRACHLOROETHYLENE
Quantity: 4.86 milligrams per kilogram

Name: GASOLINE STATION
Address: 343 FRESH POND PWY
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0031896 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/02/2013
Category: 72 HR
Status Date: 12/02/2014
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 1/14/2015
Response Action Outcome: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/15/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/16/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	1/30/2014
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/30/2014
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/30/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	1/30/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	10/6/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	11/7/2014
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/2/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	12/2/2013
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	12/2/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 12/27/2013
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/27/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/2012
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/27/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/12/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/2/2002
Response Action Outcome: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/21/1999
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/3/2000
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/1/1993
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/1/1998
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	9/8/2010
Response Action Outcome:	Not reported

Chemicals:

Chemical:	WASTE OIL
Quantity:	455 parts per million
Chemical:	PETROLEUM
Quantity:	455 parts per million
Location Type:	COMMERCIAL
Source:	UST
Source:	USTOTHER
Source:	TANK

Name:	MOBIL SERVICE STATION
Address:	343 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0032297 / RAONR
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/10/2014
Category:	TWO HR
Status Date:	12/02/2014
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/15/2008
Response Action Outcome:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/16/2008
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 11/7/2014
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/7/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 11/7/2014
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/2/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/2012
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/18/2023
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/25/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/26/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 3/22/2016
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Date: 4/26/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/12/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/10/2014
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/10/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/2/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/21/1999
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/24/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/3/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/1/1993
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/1/1998
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/4/2014
Response Action Outcome: Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	9/4/2014
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	9/8/2010
Response Action Outcome:	Not reported

Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	9/8/2014
Response Action Outcome:	Not reported

Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	9/8/2014
Response Action Outcome:	Not reported

Chemicals:

Chemical:	GASOLINE
Quantity:	0.05 gallons per hour
Chemical:	GASOLINE
Quantity:	10 gallons
Location Type:	COMMERCIAL
Source:	SUBTURPUMP
Source:	USTOTHER
Source:	USTPIPE
Source:	UST

Name:	MOBIL SERVICE STATION
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0034768 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	02/19/2018
Category:	120 DY
Status Date:	03/02/2018
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/19/2018
Response Action Outcome:	Not reported

Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	2/19/2018
Response Action Outcome:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	URAMLR
Action Date:	3/1/2018
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	3/2/2018
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	4/19/2018
Response Action Outcome:	Not reported

Chemicals:

Chemical:	C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity:	204 parts per million
Chemical:	C9 THRU C12 ALIPHATIC HYDROCARBONS
Quantity:	93.8 parts per million
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	15.8 parts per million
Location Type:	PRIVPROP
Location Type:	COMMERCIAL
Source:	UST
Source:	3-1320
Source:	TANKDISP
Source:	HISTORICAL
Source:	RTN
Name:	FRESH POND MOBIL
Address:	343 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0038013 / UNCLSS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/06/2023
Category:	72 HR
Status Date:	03/06/2023
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/16/2023
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/20/2023
Response Action Outcome:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/6/2023
Response Action Outcome:	Not reported

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/6/2023
Response Action Outcome:	Not reported

Chemicals:

Chemical:	GASOLINE
Quantity:	303.6 parts per million
Location Type:	COMMERCIAL
Location Type:	PRIVPROP
Source:	TANK TOP U
Source:	UST
Source:	USTPIPE

MA Spills:

Facility ID:	0000	Spill ID:	N80-5067
Staff Lead:	DORANT	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19800904	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	GASOLINE	Other Material:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

Facility ID:	0000	Spill ID:	N87-0613
Staff Lead:	JONSSON, I	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19870507	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	WASTE OIL	Other Material:	Not reported
Qty Reported:	UNKNOWN	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

ENFORCEMENT:

Name:	GLOBAL COMPANIES, LLC
Address:	343 FRESH POND PWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3c
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0031896
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	12/27/2013
ENF #:	Faux Enf- 2325
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

HW GEN:

Name:	MOBIL 2405
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 02138
EPA Id:	MAD985295872
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

UIC:

RTN Number:	3-0001320
Name:	GLOBAL COMPANIES LLC
Address:	343 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Permit Date:	05/04/2020
Actor Name:	Not reported
Air Sparging:	Yes/Inactive
Injection Well:	No
ReInjection Well:	No
UIC APL Type:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Latitude:	42.38530504
Well Status:	Not reported
Longitude:	-71.1408427
UIC ID:	Not reported
EPA Code:	Not reported
Indicates Area:	Not reported
Number of Wells:	Not reported
Owner:	Not reported
Receive Date:	Not reported
Authorization to Install/Close Date:	Not reported
Confirmation of Install Receive:	Not reported
Post-Closure Receive:	Not reported
Final Approval Date:	Not reported
Permit Number:	Not reported
Permit Type:	Not reported
Permit Type Description:	Not reported
Program:	Not reported
Applicant Name:	Not reported
Decision Date:	Not reported
Operator Name:	JASON C FRIGON
Well ID:	Not reported
Well Type Name:	Not reported
Max Well Depth:	Not reported
Date Complete:	Not reported
Work Performed:	Not reported
Depth to Bedrock:	Not reported
Water Level:	Not reported

RTN Number:	Not reported
Name:	MOBIL STATION NO. 1405
Address:	343 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Permit Date:	Not reported
Actor Name:	Not reported
Air Sparging:	Not reported
Injection Well:	Not reported
ReInjection Well:	Not reported
UIC APL Type:	WS-06d
Latitude:	Not reported
Well Status:	Not reported
Longitude:	Not reported
UIC ID:	MAS31A049207-A24
EPA Code:	A24
Indicates Area:	I - 1 well associated
Number of Wells:	Not reported
Owner:	Not reported
Receive Date:	2011-07-06 00:00:00
Authorization to Install/Close Date:	07/14/2011
Confirmation of Install Receive:	Not reported
Post-Closure Receive:	Not reported
Final Approval Date:	Not reported
Permit Number:	Not reported
Permit Type:	Not reported
Permit Type Description:	Not reported
Program:	Not reported
Applicant Name:	Not reported
Decision Date:	Not reported

MOBIL SERVICE STATION 01 175 (Continued) **S101023079**

Operator Name:	Not reported
Well ID:	Not reported
Well Type Name:	Not reported
Max Well Depth:	Not reported
Date Complete:	Not reported
Work Performed:	Not reported
Depth to Bedrock:	Not reported
Water Level:	Not reported

X114 **NO LOCATION AID** **MA SHWS** **S101032096**
West **25 WHEELER ST** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA SPILLS**
0.503 mi. **MA ASBESTOS**
2655 ft. **Site 2 of 2 in cluster X**

Relative: Higher

Actual: 15 ft.

SHWS:

Name:	NO LOCATION AID
Address:	25 WHEELER ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0025232
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	09/14/2005
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/22/2005
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	25 WHEELER ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0025232 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	09/14/2005
Category:	120 DY
Status Date:	12/22/2005
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/22/2005
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E

NO LOCATION AID (Continued) **S101032096**

Action Date: 9/14/2005
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/14/2005
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/26/2005
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 487 milligrams per kilogram
Chemical: LEAD
Quantity: 890 milligrams per kilogram
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 1020 milligrams per kilogram

MA Spills:

Facility ID:	0000	Spill ID:	N81-5032
Staff Lead:	DORANT	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19810209	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#2 FUEL OIL	Other Material:	Not reported
Qty Reported:	25 GAL	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

ASBESTOS:
Name: WORLD REALTY & DEVELOPMENT, LTD.
Address: 25 WHEELER STREET
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 05/30/2006
End Date: 05/30/2006
Date Entered: Not reported

NO LOCATION AID (Continued) **S101032096**

Entry Date:	05/17/2006
Quantity Materical Removed SF:	80.00
Quantity Material Removed LF:	30.00
Project Description:	Blr,Insl
AR Tracking ID:	68055
Super Lic Number:	AS053522
Monitor Lic Number:	AM031931
Lab Lic Number:	AA000128
Year:	2006
Sticker Number:	100032842
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6179695705
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	0
Contractor:	AC000309
Contract Type:	VERBAL
Hours:	Week days: 7AM-7:30AM Week end: N/A
Project Type:	Dem
Abatement Process:	Disp
Location:	Not reported
Decon Process:	CREATE CONTINUOUS NEGATIVE AIR PRESSURE IN COCOONED WORK ENVIRONMENT
Disposal Methods:	ADEQUATELY WET IN CONTAINMENT, DOUBLE BAG IN MARKED ASBESTOS BAGS
Facility Usage:	FACTORY BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	WORLD REALTY & DEVELOPMENT, LTD.
Owner Address:	327A WATERTOWN STREET
Owner City:	NEWTON
Owner State:	MA
On Site Manager Name:	N/A
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	40,000
Transporter Name:	N/A
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	7
Certified Name:	ALLEN YOUNG
Cert Sign Date:	05/17/2006
Certified Company:	ATLANTIC BAY CONT.
Certified Phone:	6178763090
Entered_by:	Not reported

Name:	WORLD REALTY & DEVELOPMENT
Address:	25 WHEELER STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/10/2006

NO LOCATION AID (Continued) **S101032096**

End Date:	04/18/2006
Date Entered:	Not reported
Entry Date:	03/28/2006
Quantity Materical Removed SF:	3500.00
Quantity Material Removed LF:	400.00
Project Description:	Spr,Trns,VAT FLR TILE
AR Tracking ID:	65928
Super Lic Number:	AS053522
Monitor Lic Number:	AM031931
Lab Lic Number:	AA000128
Year:	2006
Sticker Number:	100030409
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6179695772
Sub Town:	Not reported
Worksite:	FIRST & SECOND FLOORS
Occupied:	0
Contractor:	AC000309
Contract Type:	WRITTEN
Hours:	Week days: 8AM-4PM Week end: 8AM-4PM
Project Type:	Dem
Abatement Process:	Glv,Fcontain
Location:	Indoors
Decon Process:	CREATE CONTINUOUS NEGATIVE AIR PRESSURE IN COCOONED WORK ENVIRONMENT
Disposal Methods:	ADEQUATELY WET IN CONTAINMENT, DOUBLE BAG IN MARKED ASBESTOS BAGS
Facility Usage:	FACTORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	WORLD REALTY & DEVELOPMENT
Owner Address:	327A WATERTOWN STREET
Owner City:	NEWTON
Owner State:	MA
On Site Manager Name:	MARK COPPOLA
On Site Manager Phone:	617-592-3768
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	N/A
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	7
Certified Name:	ALLEN YOUNG
Cert Sign Date:	03/28/2006
Certified Company:	ATLANTIC BAY CONT.
Certified Phone:	6178763090
Entered_by:	Not reported

AC115 **NO LOCATION AID** **MA SHWS** **S111739419**
West **19 WHEELER ST** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.505 mi. **MA ENF**
2666 ft. **Site 1 of 3 in cluster AC**

Relative:
Higher

Actual:
16 ft.

SHWS:

Name:	NO LOCATION AID
Address:	19 WHEELER ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0030714
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/13/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/31/2013
Phase:	PHASE II
Response Action Outcome:	A2
Oil Or Haz Material:	Oil and Hazardous Material

LUST:

Facility:

Name:	NO LOCATION AID
Address:	19 WHEELER ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0030714 / RAO
Status Date:	12/31/2013
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	03/13/2012
Category:	120 DY
Associated ID:	Not reported
Phase:	PHASE II
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil and Hazardous Material
Location Type:	RESIDNTIAL
Source:	UNKNOWN
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	2900 milligrams per kilogram
Chemical:	CADMIUM
Quantity:	6.96 milligrams per kilogram
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	310 milligrams per kilogram
Chemical:	METHYL TERT-BUTYL ETHER
Quantity:	0.48 milligrams per kilogram
Chemical:	ACENAPHTHYLENE

NO LOCATION AID (Continued) **S111739419**

Quantity: 2.5 milligrams per kilogram
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 230 milligrams per kilogram
Chemical: LEAD
Quantity: 1900 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 7.7 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 4.1 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 12 milligrams per kilogram
Chemical: TOTAL PETROLEUM HYDROCARBONS
Quantity: 3000 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 41 milligrams per kilogram
Chemical: BENZENE
Quantity: 2.2 milligrams per kilogram
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 3500 milligrams per kilogram

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 1/4/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/30/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/31/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/31/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/11/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/12/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition

NO LOCATION AID (Continued) **S111739419**

Action Status: Reportable Release under MGL 21E
Action Date: 3/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 3/14/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 3/21/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/30/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 4/1/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/16/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/29/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/28/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

NO LOCATION AID (Continued) **S111739419**

reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/27/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/27/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/27/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/17/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 7/24/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: NO LOCATION AID
Address: 19 WHEELER ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0030714 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/13/2012
Category: 120 DY
Status Date: 12/31/2013
Phase: PHASE II
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 1/4/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

NO LOCATION AID (Continued) **S111739419**

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/30/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/31/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/31/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/11/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/12/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 3/14/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 3/21/2013

NO LOCATION AID (Continued) **S111739419**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/30/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 4/1/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/16/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/29/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/28/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/27/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/27/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/27/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/17/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

NO LOCATION AID (Continued) **S111739419**

Action Type: BOL
Action Status: SHPFAC
Action Date: 7/24/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 2900 milligrams per kilogram
Chemical: CADMIUM
Quantity: 6.96 milligrams per kilogram
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 310 milligrams per kilogram
Chemical: METHYL TERT-BUTYL ETHER
Quantity: 0.48 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 2.5 milligrams per kilogram
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 230 milligrams per kilogram
Chemical: LEAD
Quantity: 1900 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 7.7 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 4.1 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 12 milligrams per kilogram
Chemical: TOTAL PETROLEUM HYDROCARBONS
Quantity: 3000 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 41 milligrams per kilogram
Chemical: BENZENE
Quantity: 2.2 milligrams per kilogram
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 3500 milligrams per kilogram
Location Type: RESIDNTIAL
Source: UNKNOWN
Source: UST

ENFORCEMENT:
Name: ABODEZ ACORN CW, LLC
Address: 19 WHEELER ST
City,State,Zip: CAMBRIDGE, MA 021380000
Region: NERO
DEP Region: NERO
DEP Program: 3r
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0030714
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: CAMBRIDGE
Date Executed: 04/01/2013
ENF #: NON-NE-13-3R003
Document Type: NON
AG Ref (Y/N): NO

NO LOCATION AID (Continued) **S111739419**

Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

AD116 **NO LOCATION AID** **MA SHWS** **S103811944**
NNE **2427 TO 2429 MASSACHUSETTS AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA** **MA ENF**
0.511 mi.
2697 ft. **Site 1 of 2 in cluster AD**

Relative: **Higher**
Actual: **15 ft.**

SHWS:

Name:	NO LOCATION AID
Address:	2427 TO 2429 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0017679
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	12/01/1998
Category:	120 DY
Associated ID:	Not reported
Current Status:	DPS
Status Date:	12/01/1998
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	2427 TO 2429 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0017679 / DPS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/01/1998
Category:	120 DY
Status Date:	12/01/1998
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	An activity type that is related to an Audit
Action Status:	NAFVIO
Action Date:	1/10/2001
Response Action Outcome:	Not reported

NO LOCATION AID (Continued) **S103811944**

Action Type:	An activity type that is related to an Audit
Action Status:	NAFNVD
Action Date:	10/17/2007
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Interim Deadline Letter Issued
Action Date:	10/17/2007
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/2/2007
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	NAFNVD
Action Date:	11/1/2007
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Interim Deadline Letter Issued
Action Date:	11/1/2007
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/1/1998
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/1/1998
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/1/1998
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Fee Received - FMCRA Use Only
Action Date:	12/7/1998
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action - DEP Lead
Action Status:	IRA Assessment Only
Action Date:	4/3/2008
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	NOA
Action Date:	4/7/1999
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action - DEP Lead
Action Status:	Completion Statement Received

NO LOCATION AID (Continued) **S103811944**

Action Date: 6/6/2008
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/6/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action - DEP Lead
Action Status: Imminent Hazard Evaluation Received
Action Date: 6/6/2008
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDDO
Action Date: 6/6/2008
Response Action Outcome: Not reported

Chemicals:
Chemical: TRICHLOROETHENE
Quantity: 12 parts per million

ENFORCEMENT:
Name: TROLLY SQUARE CONDOMINIUM
Address: 2427 TO 2429 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Region: NERO
DEP Region: NERO
DEP Program: 3t
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0017679
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 11/01/2007
ENF #: Faux Enf- 2028
Document Type: IDL
AG Ref (Y/N): Not reported
Doc Archived (Y/N): NO
EJ Community (Y/N): Not reported
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported
Demand $: Not reported
Suspended $: Not reported
Ownership: Commercially Owned

Name: DYSON DEVELOPMENT, LLC
Address: 2427 TO 2429 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA

NO LOCATION AID (Continued) **S103811944**

Region:	NERO
DEP Region:	NERO
DEP Program:	3t
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0017679
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	10/17/2007
ENF #:	Faux Enf- 0629
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

AC117 **GROUND ROUND RESTAURANT** **MA SHWS** **S103811645**
WSW **WHEELER AND CONCORD STS** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA**
0.512 mi.
2703 ft. **Site 2 of 3 in cluster AC**

Relative:
Higher

Actual:
15 ft.

SHWS:

Name:	GROUND ROUND RESTAURANT
Address:	WHEELER AND CONCORD STS
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0013222
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	11/06/1995
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	12/27/1995
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Release:

Name:	GROUND ROUND RESTAURANT
Address:	WHEELER AND CONCORD STS
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0013222 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	11/06/1995

GROUND ROUND RESTAURANT (Continued) **S103811645**

Category:	120 DY
Status Date:	12/27/1995
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	11/6/1995
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/6/1995
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	12/27/1995
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	2/23/1996
Response Action Outcome:	Not reported

Chemicals:

Chemical:	UNKNOWN CHEMICAL OF TYPE - OIL
Quantity:	Not reported
Location Type:	COMMERCIAL
Source:	UNKNOWN

AB118 **NO LOCATION AID** **MA SHWS** **S111085904**
SE **86 AND 88 AVON HILL ST** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA INST CONTROL**
0.514 mi. **MA RELEASE**
2712 ft. **Site 2 of 2 in cluster AB**

Relative: Higher
Actual: 71 ft.

SHWS:

Name:	NO LOCATION AID
Address:	86 AND 88 AVON HILL ST
City,State,Zip:	CAMBRIDGE, MA 021403631
Facility ID:	3-0029967
Source Type:	TRANSFORM
Release Town:	CAMBRIDGE
Notification Date:	04/29/2011
Category:	72 HR
Associated ID:	Not reported
Current Status:	PSC
Status Date:	05/06/2015
Phase:	PHASE II
Response Action Outcome:	PA
Oil Or Haz Material:	Oil

NO LOCATION AID (Continued) **S111085904**

LUST:

Facility:

Name:	NO LOCATION AID
Address:	86 AND 88 AVON HILL ST
City,State,Zip:	CAMBRIDGE, MA 021403631
Current Status:	**Permanent Solution with Conditions**
Release Tracking Number/Current Status:	3-0029967 / PSC
Status Date:	05/06/2015
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	04/29/2011
Category:	72 HR
Associated ID:	Not reported
Phase:	PHASE II
Response Action Outcome:	PA - PA
Oil Or Haz Material:	Oil
Location Type:	RESIDNTIAL
Source:	USTOTHER
Source:	UST
Source:	TRANSFORM

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	NO 2 HEATING OIL
Quantity:	300 parts per million
Chemical:	#2 FUEL OIL
Quantity:	300 parts per million

Actions:

Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/13/2012
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	11/14/2012
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	11/15/2013
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/18/2013
Response Action Outcome:	PA
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	11/25/2013

NO LOCATION AID (Continued) **S111085904**

Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 11/7/2014
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 11/7/2014
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 2/7/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/5/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 3/6/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/6/2013
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/29/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/29/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/29/2011
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/8/2015
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/8/2015
Response Action Outcome: PA

NO LOCATION AID (Continued) **S111085904**

Action Type: Activity and Use Limitation
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/13/2015
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/2/2014
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/2/2014
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/24/2012
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/6/2015
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 5/6/2015
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 5/6/2015
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/7/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/7/2012
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/7/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 5/9/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

NO LOCATION AID (Continued) **S111085904**

Action Date: 6/19/2017
Response Action Outcome: PA

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/28/2011
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/28/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/28/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/30/2011
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/9/2011
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 7/21/2015
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/22/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/29/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/5/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 8/5/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/10/2012
Response Action Outcome: PA

NO LOCATION AID (Continued) **S111085904**

Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	9/11/2012
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	9/6/2011
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	9/6/2011
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	9/7/2011
Response Action Outcome:	PA

Facility:

Name:	NO LOCATION AID
Address:	86 AND 88 AVON HILL ST
City,State,Zip:	CAMBRIDGE, MA 021403631
Current Status:	**Permanent Solution with Conditions**
Release Tracking Number/Current Status:	3-0029967 / PSC
Status Date:	05/06/2015
Source Type:	USTOTHER
Release Town:	CAMBRIDGE
Notification Date:	04/29/2011
Category:	72 HR
Associated ID:	Not reported
Phase:	PHASE II
Response Action Outcome:	PA - PA
Oil Or Haz Material:	Oil
Location Type:	RESIDNTIAL
Source:	USTOTHER
Source:	UST
Source:	TRANSFORM

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	NO 2 HEATING OIL
Quantity:	300 parts per million
Chemical:	#2 FUEL OIL
Quantity:	300 parts per million

Actions:

Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/13/2012
Response Action Outcome:	PA

NO LOCATION AID (Continued) **S111085904**

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 11/14/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 11/15/2013
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/18/2013
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/25/2013
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 11/7/2014
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 11/7/2014
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 2/7/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/5/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 3/6/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/6/2013
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/29/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF

NO LOCATION AID (Continued) **S111085904**

Action Date: 4/29/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/29/2011
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/8/2015
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/8/2015
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/13/2015
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/2/2014
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/2/2014
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/24/2012
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/6/2015
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 5/6/2015
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 5/6/2015
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/7/2012
Response Action Outcome: PA

NO LOCATION AID (Continued) **S111085904**

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/7/2012
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/7/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 5/9/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/19/2017
Response Action Outcome: PA

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/28/2011
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/28/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/28/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/30/2011
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/9/2011
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 7/21/2015
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/22/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF

NO LOCATION AID (Continued) **S111085904**

Action Date: 8/29/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/5/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 8/5/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/10/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/11/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/6/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/6/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/7/2011
Response Action Outcome: PA

INST CONTROL:
Name: NO LOCATION AID
Address: 86 AND 88 AVON HILL ST
City,State,Zip: CAMBRIDGE, MA 021403631
Release Tracking Number: 3-0029967
Action Type: AUL
Action Stat: FEEREC
Action Date: 05/13/2015
Response Action Outcome: PA - PA

Name: NO LOCATION AID
Address: 86 AND 88 AVON HILL ST
City,State,Zip: CAMBRIDGE, MA 021403631
Release Tracking Number: 3-0029967
Action Type: AUL
Action Stat: LEGNOT
Action Date: 07/21/2015
Response Action Outcome: PA - PA

NO LOCATION AID (Continued) **S111085904**

Name: NO LOCATION AID
Address: 86 AND 88 AVON HILL ST
City,State,Zip: CAMBRIDGE, MA 021403631
Release Tracking Number: 3-0029967
Action Type: AUL
Action Stat: RECPT
Action Date: 05/06/2015
Response Action Outcome: PA - PA

Release:
Name: NO LOCATION AID
Address: 86 AND 88 AVON HILL ST
City,State,Zip: CAMBRIDGE, MA 021403631
Release Tracking Number/Current Status: 3-0029967 / PSC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/29/2011
Category: 72 HR
Status Date: 05/06/2015
Phase: PHASE II
Response Action Outcome: PA - PA
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 11/13/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 11/14/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 11/15/2013
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/18/2013
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/25/2013
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 11/7/2014
Response Action Outcome: PA

NO LOCATION AID (Continued) **S111085904**

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 11/7/2014
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 2/7/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/5/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 3/6/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/6/2013
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/29/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/29/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/29/2011
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/8/2015
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/8/2015
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/13/2015
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received

NO LOCATION AID (Continued) **S111085904**

Action Date: 5/2/2014
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/2/2014
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/24/2012
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/6/2015
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 5/6/2015
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 5/6/2015
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/7/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/7/2012
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/7/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 5/9/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/19/2017
Response Action Outcome: PA

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/28/2011
Response Action Outcome: PA

NO LOCATION AID (Continued) **S111085904**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/28/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/28/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/30/2011
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/9/2011
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 7/21/2015
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/22/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/29/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/5/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 8/5/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/10/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/11/2012
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

NO LOCATION AID (Continued) **S111085904**

Action Date: 9/6/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/6/2011
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/7/2011
Response Action Outcome: PA

Chemicals:
Chemical: NO 2 HEATING OIL
Quantity: 300 parts per million
Chemical: #2 FUEL OIL
Quantity: 300 parts per million
Location Type: RESIDNTIAL
Source: USTOTHER
Source: UST
Source: TRANSFORM

---

119 West 1/2-1 0.515 mi. 2721 ft.

URBAN FILL
55 WHEELER ST
CAMBRIDGE, MA 02138

MA SHWS S107368871
MA RELEASE N/A
MA ASBESTOS
MA HW GEN

Relative: Higher

Actual: 15 ft.

SHWS:
Name: 55 WHEELER STREET
Address: 55 WHEELER STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0035463
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 02/26/2019
Category: 120 DY
Associated ID: Not reported
Current Status: TIERII
Status Date: 02/28/2020
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Name: URBAN FILL
Address: 55 WHEELER ST
City,State,Zip: CAMBRIDGE, MA 021381168
Facility ID: 3-0027850
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 07/15/2008
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 11/10/2008
Phase: Not reported

URBAN FILL (Continued) **S107368871**

Response Action Outcome: B1
Oil Or Haz Material: Hazardous Material

Release:
Name: URBAN FILL
Address: 55 WHEELER ST
City,State,Zip: CAMBRIDGE, MA 021381168
Release Tracking Number/Current Status: 3-0027850 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/15/2008
Category: 120 DY
Status Date: 11/10/2008
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/10/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/15/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/15/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/3/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: LEAD
Quantity: 1560 milligrams per kilogram
Chemical: CADMIUM
Quantity: 5.05 milligrams per kilogram

Name: 55 WHEELER STREET
Address: 55 WHEELER STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0035463 / TIERII
Primary ID: Not reported

URBAN FILL (Continued) **S107368871**

Official City: CAMBRIDGE
Notification: 02/26/2019
Category: 120 DY
Status Date: 02/28/2020
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/13/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 1/13/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/17/2022
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/24/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/24/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/25/2023
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/27/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/5/2020
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 12/6/2019
Response Action Outcome: Not reported

Action Type: BOL

URBAN FILL (Continued) **S107368871**

Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/18/2020
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/26/2019
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/26/2019
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/26/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: EPETOP
Action Date: 2/28/2020
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 2/28/2020
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 2/28/2020
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/28/2020
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/1/2020
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/13/2019
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/13/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 3/2/2021

URBAN FILL (Continued) **S107368871**

Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 3/6/2023
Response Action Outcome: Not reported

Action Type: BOL
Action Status: NOTSHP
Action Date: 3/6/2023
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 3/7/2023
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/8/2022
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/1/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/16/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/17/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 7/17/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/21/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 7/7/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/11/2020
Response Action Outcome: Not reported

URBAN FILL (Continued) **S107368871**

Action Type: Release Abatement Measure
Action Status: RMRWPR
Action Date: 9/19/2019
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/19/2019
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/22/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/23/2019
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/25/2019
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/3/2020
Response Action Outcome: Not reported

Chemicals:
Chemical: BARIUM
Quantity: 1500 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 93 milligrams per kilogram
Chemical: CHROMIUM
Quantity: 167 milligrams per kilogram
Chemical: DIBENZ[A,H]ANTHRACENE
Quantity: 8.7 milligrams per kilogram
Chemical: THALLIUM
Quantity: 11.1 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 81 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 26 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 90 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 62 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 36 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 44 milligrams per kilogram
Chemical: ANTIMONY
Quantity: 27 milligrams per kilogram
Chemical: CHRYSENE
Quantity: 78 milligrams per kilogram

URBAN FILL (Continued) **S107368871**

Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	198 milligrams per kilogram
Chemical:	PHENANTHRENE
Quantity:	270 milligrams per kilogram
Chemical:	ACENAPHTHYLENE
Quantity:	3.6 milligrams per kilogram
Chemical:	ARSENIC
Quantity:	57.7 milligrams per kilogram
Chemical:	LEAD
Quantity:	23100 milligrams per kilogram
Chemical:	ZINC
Quantity:	8320 milligrams per kilogram
Chemical:	TPH
Quantity:	6270 milligrams per kilogram
Location Type:	RESIDNTIAL
Source:	UNKNOWN

ASBESTOS:

Name:	55 WHEELER STREET
Address:	55 WHEELER STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/03/2019
End Date:	07/31/2019
Date Entered:	Not reported
Entry Date:	05/02/2019
Quantity Materical Removed SF:	200000
Quantity Material Removed LF:	3000
Project Description:	OTHER SEE REVISIONS
AR Tracking ID:	318741
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000232
Year:	2019
Sticker Number:	100301157R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6175327153
Sub Town:	Not reported
Worksite:	THROUGHOUT BASEMENT & ROOF
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	6AM-5PM
Project Type:	Dem
Abatement Process:	Glv,Fcontain
Location:	INOUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON. MATERIAL WILL BE WET AND REMOVED USING A GLOVE BAG WITHIN REGULATED AREA.
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported

URBAN FILL (Continued) **S107368871**

DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WESTBROOK PROPERTIES
Owner Address:	211 CONGRESS STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	6175327153
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2019
Facility Size:	200000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	05/02/2019
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	55 WHEELER STREET
Address:	55 WHEELER STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/13/2019
End Date:	07/31/2019
Date Entered:	Not reported
Entry Date:	04/29/2019
Quantity Materical Removed SF:	200000
Quantity Material Removed LF:	3000
Project Description:	OTHER SEE REVISIONS
AR Tracking ID:	318416
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000232
Year:	2019
Sticker Number:	100301157R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6175327153
Sub Town:	Not reported
Worksite:	THROUGHOUT BASEMENT & ROOF
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	6AM-5PM
Project Type:	Dem
Abatement Process:	Glv,Fcontain
Location:	INOUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON. MATERIAL WILL BE WET AND REMOVED USING A GLOVE BAG WITHIN REGULATED AREA.

URBAN FILL (Continued) **S107368871**

Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WESTBROOK PROPERTIES
Owner Address:	211 CONGRESS STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	6175327153
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2019
Facility Size:	200000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	04/29/2019
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	55 WHEELER STREET
Address:	55 WHEELER STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/23/2019
End Date:	12/27/2019
Date Entered:	Not reported
Entry Date:	09/12/2019
Quantity Materical Removed SF:	200000
Quantity Material Removed LF:	3000
Project Description:	OTHER SEE REVISIONS
AR Tracking ID:	328497
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000232
Year:	2019
Sticker Number:	100315842
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6175327153
Sub Town:	Not reported
Worksite:	THROUGHOUT BASEMENT & ROOF
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	6AM-5PM
Project Type:	Dem

URBAN FILL (Continued) **S107368871**

Abatement Process:	Glv,Fcontain
Location:	INOUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON. MATERIAL WILL BE WET AND REMOVED USING A GLOVE BAG WITHIN REGULATED AREA
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WESTBROOK PROPERTIES
Owner Address:	211 CONGRESS STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	6175327153
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2019
Facility Size:	200000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	09/12/2019
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	55 WHEELER ST
Address:	55 WHEELER ST
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/10/2020
End Date:	10/31/2020
Date Entered:	Not reported
Entry Date:	09/08/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	23300
Project Description:	OTHER WATERPROOFING
AR Tracking ID:	349920
Super Lic Number:	AS062046
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2020
Sticker Number:	100333524
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	7812029457
Sub Town:	Not reported
Worksite:	1-3

URBAN FILL (Continued) **S107368871**

Occupied:	0
Contractor:	AC000854
Contract Type:	WRITTEN
Hours:	7AM TO 7PM
Project Type:	Dem
Abatement Process:	oth:PER NON TRADITIONAL WORK PLAN
Location:	OUTDOORS
Decon Process:	REMOTE 3 STAGE
Disposal Methods:	2 10 MIL BLADDER LINED TRUCKS
Facility Usage:	COMMERCIAL OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	NAW2008590
DLWD Waiver Number:	NA
Small Owner Occ:	0
Owner Name:	TOLL BROTHERS
Owner Address:	197 FIRST AVE
Owner City:	NEEDHAM
Owner State:	MA
On Site Manager Name:	EVAN STAPLES
On Site Manager Phone:	7812029457
Ins Comp:	GREAT DIVIDE
Policy Number:	WCA200680812
EXP Date:	3/1/2021
Facility Size:	139000
Transporter Name:	WL FRENCH
Transporter Address:	14 STERLING RD
Transporter City:	BILLERICA
Transporter State:	MA
Final Site:	Not reported
Certified Name:	DIANE MILLER
Cert Sign Date:	09/08/2020
Certified Company:	JDC DEMOLITION
Certified Phone:	5088908090
Entered_by:	DIANEMILLER7
Name:	55 WHEELER STREET
Address:	55 WHEELER STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/23/2019
End Date:	03/31/2019
Date Entered:	Not reported
Entry Date:	01/11/2019
Quantity Materical Removed SF:	200000
Quantity Material Removed LF:	3000
Project Description:	OTHER SEE REVISIONS
AR Tracking ID:	311547
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000232
Year:	2019
Sticker Number:	100301157R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6175327153

URBAN FILL (Continued) **S107368871**

Sub Town:	Not reported
Worksite:	THROUGHOUT BASEMENT & ROOF
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	6AM-5PM
Project Type:	Dem
Abatement Process:	Glv,Fcontain
Location:	INOUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON. MATERIAL WILL BE WET AND REMOVED USING A GLOVE BAG WITHIN REGULATED AREA.
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WESTBROOK PROPERTIES
Owner Address:	211 CONGRESS STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	6175327153
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2019
Facility Size:	200000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	01/11/2019
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	55 WHEELER STREET
Address:	55 WHEELER STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/23/2019
End Date:	03/31/2019
Date Entered:	Not reported
Entry Date:	01/30/2019
Quantity Materical Removed SF:	200000
Quantity Material Removed LF:	3000
Project Description:	OTHER SEE REVISIONS
AR Tracking ID:	312611
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000232

URBAN FILL (Continued) **S107368871**

Year:	2019
Sticker Number:	100301157R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6175327153
Sub Town:	Not reported
Worksite:	THROUGHOUT BASEMENT & ROOF
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	6AM-5PM
Project Type:	Dem
Abatement Process:	Glv,Fcontain
Location:	INOUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON. MATERIAL WILL BE WET AND REMOVED USING A GLOVE BAG WITHIN REGULATED AREA.
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WESTBROOK PROPERTIES
Owner Address:	211 CONGRESS STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	6175327153
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2019
Facility Size:	200000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	01/30/2019
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	55 WHEELER STREET
Address:	55 WHEELER STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/23/2019
End Date:	04/30/2019
Date Entered:	Not reported
Entry Date:	03/11/2019
Quantity Materical Removed SF:	200000
Quantity Material Removed LF:	3000

URBAN FILL (Continued) **S107368871**

Project Description:	OTHER SEE REVISIONS
AR Tracking ID:	315058
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000232
Year:	2019
Sticker Number:	100301157R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6175327153
Sub Town:	Not reported
Worksite:	THROUGHOUT BASEMENT & ROOF
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	6AM-5PM
Project Type:	Dem
Abatement Process:	Glv,Fcontain
Location:	INOUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON. MATERIAL WILL BE WET AND REMOVED USING A GLOVE BAG WITHIN REGULATED AREA.
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WESTBROOK PROPERTIES
Owner Address:	211 CONGRESS STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	6175327153
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2019
Facility Size:	200000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	03/11/2019
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	55 WHEELER STREET
Address:	55 WHEELER STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/23/2019

URBAN FILL (Continued) **S107368871**

End Date:	03/31/2019
Date Entered:	Not reported
Entry Date:	01/10/2019
Quantity Materical Removed SF:	200000
Quantity Material Removed LF:	3000
Project Description:	OTHER SEE REVISIONS
AR Tracking ID:	311473
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000232
Year:	2019
Sticker Number:	100301157
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6175327153
Sub Town:	Not reported
Worksite:	THROUGHOUT BASEMENT & ROOF
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	6AM-5PM
Project Type:	Dem
Abatement Process:	Glv,Fcontain
Location:	INOUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON. MATERIAL WILL BE WET AND REMOVED USING A GLOVE BAG WITHIN REGULATED AREA.
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WESTBROOK PROPERTIES
Owner Address:	211 CONGRESS STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	6175327153
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2019
Facility Size:	200000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	01/10/2019
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	55 WHEELER STREET
Address:	55 WHEELER STREET

URBAN FILL (Continued) **S107368871**

City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/23/2019
End Date:	01/31/2020
Date Entered:	Not reported
Entry Date:	12/26/2019
Quantity Materical Removed SF:	200000
Quantity Material Removed LF:	3000
Project Description:	OTHER SEE REVISIONS
AR Tracking ID:	335508
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000232
Year:	2019
Sticker Number:	100315842R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6175327153
Sub Town:	Not reported
Worksite:	THROUGHOUT BASEMENT & ROOF
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	6AM-5PM
Project Type:	Dem
Abatement Process:	Glv,Fcontain
Location:	INOUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON. MATERIAL WILL BE WET AND REMOVED USING A GLOVE BAG WITHIN REGULATED AREA
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WESTBROOK PROPERTIES
Owner Address:	211 CONGRESS STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	6175327153
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2019
Facility Size:	200000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	12/26/2019
Certified Company:	NEWROADS ENVIRONMENTAL

URBAN FILL (Continued) **S107368871**

Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	55 WHEELER ST
Address:	55 WHEELER ST
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/10/2020
End Date:	04/10/2020
Date Entered:	Not reported
Entry Date:	01/30/2020
Quantity Materical Removed SF:	23300
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WATERPROOFING\\JOINT COMPO
AR Tracking ID:	337512
Super Lic Number:	AS062046
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2020
Sticker Number:	100323252
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	7812029457
Sub Town:	Not reported
Worksite:	1-3
Occupied:	0
Contractor:	AC000854
Contract Type:	WRITTEN
Hours:	7 AM-3 PM
Project Type:	Dem
Abatement Process:	oth:BULK LOADING PER NTWP
Location:	OUTDOORS
Decon Process:	REMOTE 3 STAGE
Disposal Methods:	2 SIX MIL BLADDER LINED TRUCKS
Facility Usage:	COMMERCIAL OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	NAW2001154
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	TOLL BROTHERS
Owner Address:	197 FIRST AVE.
Owner City:	NEEDHAM
Owner State:	MA
On Site Manager Name:	EVAN STAPLES
On Site Manager Phone:	7812029457
Ins Comp:	NA
Policy Number:	NA
EXP Date:	1/1/2021
Facility Size:	139000
Transporter Name:	W L FRENCH
Transporter Address:	14 STERLING RD.
Transporter City:	BILLERICA
Transporter State:	MA
Final Site:	Not reported
Certified Name:	DIANE MILLER

URBAN FILL (Continued) **S107368871**

Cert Sign Date: 01/30/2020
Certified Company: JDC DEMO
Certified Phone: 5088908090
Entered_by: DIANEMILLER7

HW GEN:
Name: TB WHEELER APARTMENTS LLC
Address: 55 WHEELER ST
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAR000579300
RCRA Generator Status: SQG
State Generator Status: SQG-MA

---

120 NO LOCATION AID **MA SHWS S102687396**
ENE 131 ORCHARD ST **MA RELEASE N/A**
1/2-1 SOMERVILLE, MA 02144 **MA ASBESTOS**
0.519 mi.
2740 ft.

Relative: Higher
Actual: 25 ft.

SHWS:
Name: NO LOCATION AID
Address: 131 ORCHARD ST
City,State,Zip: SOMERVILLE, MA 021440000
Facility ID: 3-0015428
Source Type: PIPE
Release Town: SOMERVILLE
Notification Date: 08/16/1997
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 10/02/2003
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

Name: NO LOCATION AID
Address: 131 ORCHARD ST
City,State,Zip: SOMERVILLE, MA 021440000
Facility ID: 3-0015428
Source Type: VEHICLE
Release Town: SOMERVILLE
Notification Date: 08/16/1997
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 10/02/2003
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

Release:
Name: NO LOCATION AID
Address: 131 ORCHARD ST
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number/Current Status: 3-0015428 / RAO
Primary ID: Not reported
Official City: SOMERVILLE

NO LOCATION AID (Continued) **S102687396**

Notification: 08/16/1997
Category: TWO HR
Status Date: 10/02/2003
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/2/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 10/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 10/25/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/22/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 4/19/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

NO LOCATION AID (Continued) **S102687396**

reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 8/16/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/16/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 8/16/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/17/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 8/19/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 9/25/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/25/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 9/25/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action

NO LOCATION AID (Continued) **S102687396**

Action Status:	Notice of Non-Compliance Issued
Action Date:	9/26/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	11 gallons
Chemical:	FUEL OIL #2
Quantity:	20 gallons
Location Type:	COMMERCIAL
Location Type:	RESIDNTIAL
Source:	PIPE
Source:	VEHICLE

ASBESTOS:

Name:	HRANT H RUSSIAN
Address:	131 ORCHARD STREET
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/31/2003
End Date:	03/31/2003
Date Entered:	Not reported
Entry Date:	03/18/2003
Quantity Materical Removed SF:	Not reported
Quantity Material Removed LF:	250.00
Project Description:	Corrugated Pipe
AR Tracking ID:	23190
Super Lic Number:	AS032660
Monitor Lic Number:	AM053159
Lab Lic Number:	AA000152
Year:	2003
Sticker Number:	200197
Form Type:	ANF-001
Fee Status:	60
Facility Phone:	(781) 235-1512
Sub Town:	Not reported
Worksite:	bsmt
Occupied:	-1
Contractor:	AC000438
Contract Type:	Not reported
Hours:	8a-5p
Project Type:	Repair
Abatement Process:	glove Bag,enclosure
Location:	Indoors
Decon Process:	described in 453
Disposal Methods:	2 Ply Poly Bag with Label
Facility Usage:	residence
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	hrant russian
Owner Address:	60 william street suite 330

NO LOCATION AID (Continued) **S102687396**

Owner City:	wellesley
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	IMPRESAIR ENVIRONMENTAL
Transporter Address:	23 ASH AVENUE
Transporter City:	SOMERVILLE
Transporter State:	MA
Final Site:	37
Certified Name:	felicio deoliveira
Cert Sign Date:	03/18/2003
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

AD121 **NO LOCATION AID** **MA SHWS** **S104482355**
NNE **5 CAMERON AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.522 mi.
2755 ft. **Site 2 of 2 in cluster AD**

Relative:
Higher

Actual:
16 ft.

SHWS:

Name:	CORNER OF CAMERON & MASS AVE
Address:	5 CAMERON AVE
City,State,Zip:	CAMBRIDGE, MA 021401101
Facility ID:	3-0018951
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	02/29/2000
Category:	120 DY
Associated ID:	3-0018951
Current Status:	DPS
Status Date:	10/07/2003
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	CORNER OF CAMERON & MASS AVE
Address:	5 CAMERON AVE
City,State,Zip:	CAMBRIDGE, MA 021401101
Facility ID:	3-0018951
Source Type:	TANK
Release Town:	CAMBRIDGE
Notification Date:	02/29/2000
Category:	120 DY
Associated ID:	3-0018951
Current Status:	DPS
Status Date:	10/07/2003
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	CORNER OF CAMERON AVE AND MASS AVE
Address:	5 CAMERON AVE

NO LOCATION AID (Continued) **S104482355**

City,State,Zip: CAMBRIDGE, MA 021401101
Facility ID: 3-0029507
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 09/13/2010
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 09/12/2011
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Hazardous Material

Name: CORNER CAMERON AND MASS AVE
Address: 5 CAMERON AVE
City,State,Zip: CAMBRIDGE, MA 021401101
Facility ID: 3-0020346
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 01/24/2001
Category: TWO HR
Associated ID: Not reported
Current Status: RAONR
Status Date: 03/01/2001
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

LUST:

Facility:
Name: NO LOCATION AID
Address: 5 CAMERON AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0029826 / RAO
Status Date: 04/22/2011
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 02/24/2011
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: FUEL OIL
Quantity: 347 parts per million

NO LOCATION AID (Continued) **S104482355**

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	2/24/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/24/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/10/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/10/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	4/12/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	4/22/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/22/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	4/22/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	4/22/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

NO LOCATION AID (Continued) **S104482355**

Facility:

Name:	CORNER OF CAMERON & MASS AVE
Address:	5 CAMERON AVE
City,State,Zip:	CAMBRIDGE, MA 021401101
Current Status:	**Downgradient Property Status**
Release Tracking Number/Current Status:	3-0018951 / DPS
Status Date:	10/07/2003
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	02/29/2000
Category:	120 DY
Associated ID:	3-0018951
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Hazardous Material
Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	TANK
Source:	UST
Source:	UNKNOWN

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	TETRACHLOROETHYLENE
Quantity:	35000 micrograms per liter
Chemical:	TETRACHLOROETHYLENE
Quantity:	640 milligrams per kilogram
Chemical:	PCE
Quantity:	12000 parts per billion

Actions:

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/24/2011
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	RMRINT
Action Date:	10/3/2017
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	10/3/2017
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/7/2003
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received

NO LOCATION AID (Continued) **S104482355**

Action Date: 10/7/2019
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 10/7/2019
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/10/1999
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 11/10/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/10/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/9/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 11/9/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Approval of Plan
Action Date: 12/14/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 2/19/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/19/2021
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 2/29/2000
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/29/2000
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S104482355**

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 3/1/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 3/1/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/1/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/12/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/12/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/13/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINI
Action Date: 3/13/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 3/2/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/2/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/2/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/7/2017
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

NO LOCATION AID (Continued) **S104482355**

Action Date: 3/7/2017
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/9/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/13/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/13/2016
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/14/2000
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/17/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/17/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/19/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/19/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/23/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/23/2020
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/19/2004
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S104482355**

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/7/2003
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Modified Transmittal Received - DPS Transfer
Action Date: 6/22/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/22/2011
Response Action Outcome: Not reported

Action Type: PIP
Action Status: PLANDT
Action Date: 7/27/2010
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 8/1/2001
Response Action Outcome: Not reported

Action Type: PIP
Action Status: PIPMTG
Action Date: 8/4/2010
Response Action Outcome: Not reported

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 8/4/2010
Response Action Outcome: Not reported

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 8/4/2010
Response Action Outcome: Not reported

Action Type: PIP
Action Status: PIPDLY
Action Date: 8/4/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/1/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/1/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

NO LOCATION AID (Continued) **S104482355**

Action Date: 9/10/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/12/2011
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/13/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/13/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/14/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/14/2022
Response Action Outcome: Not reported

Action Type: PIP
Action Status: Written Plan Received
Action Date: 9/17/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/23/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/23/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/24/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/24/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/24/2014
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S104482355**

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/28/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/29/2010
Response Action Outcome: Not reported

Action Type: BWS03
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: Not reported

Release:
Name: CORNER OF CAMERON & MASS AVE
Address: 5 CAMERON AVE
City,State,Zip: CAMBRIDGE, MA 021401101
Release Tracking Number/Current Status: 3-0018951 / DPS
Primary ID: 3-0018951
Official City: CAMBRIDGE
Notification: 02/29/2000
Category: 120 DY
Status Date: 10/07/2003
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/24/2011
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 10/3/2017
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/3/2017
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/2003
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/7/2019

NO LOCATION AID (Continued) **S104482355**

Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 10/7/2019
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/10/1999
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 11/10/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/10/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/9/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 11/9/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Approval of Plan
Action Date: 12/14/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 2/19/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/19/2021
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 2/29/2000
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/29/2000
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S104482355**

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 3/1/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 3/1/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/1/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/12/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/12/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/13/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINI
Action Date: 3/13/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 3/2/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/2/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/2/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/7/2017
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

NO LOCATION AID (Continued) **S104482355**

Action Date: 3/7/2017
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/9/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/13/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/13/2016
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/14/2000
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/17/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/17/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/19/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/19/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/23/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/23/2020
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/19/2004
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S104482355**

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/7/2003
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Modified Transmittal Received - DPS Transfer
Action Date: 6/22/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/22/2011
Response Action Outcome: Not reported

Action Type: PIP
Action Status: PLANDT
Action Date: 7/27/2010
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 8/1/2001
Response Action Outcome: Not reported

Action Type: PIP
Action Status: PIPMTG
Action Date: 8/4/2010
Response Action Outcome: Not reported

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 8/4/2010
Response Action Outcome: Not reported

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 8/4/2010
Response Action Outcome: Not reported

Action Type: PIP
Action Status: PIPDLY
Action Date: 8/4/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/1/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/1/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

NO LOCATION AID (Continued) **S104482355**

Action Date: 9/10/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/12/2011
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/13/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/13/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/14/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/14/2022
Response Action Outcome: Not reported

Action Type: PIP
Action Status: Written Plan Received
Action Date: 9/17/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/23/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/23/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/24/2010
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/24/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/24/2014
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S104482355**

Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	9/28/2010
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	9/29/2010
Response Action Outcome:	Not reported
Action Type:	BWS03
Action Status:	APPROV
Action Date:	Not reported
Response Action Outcome:	Not reported

Chemicals:

Chemical:	TETRACHLOROETHYLENE
Quantity:	35000 micrograms per liter
Chemical:	TETRACHLOROETHYLENE
Quantity:	640 milligrams per kilogram
Chemical:	PCE
Quantity:	12000 parts per billion
Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	TANK
Source:	UST
Source:	UNKNOWN
Name:	CORNER CAMERON AND MASS AVE
Address:	5 CAMERON AVE
City,State,Zip:	CAMBRIDGE, MA 021401101
Release Tracking Number/Current Status:	3-0020346 / RAONR
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/24/2001
Category:	TWO HR
Status Date:	03/01/2001
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/24/2001
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	1/24/2001
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E

NO LOCATION AID (Continued) **S104482355**

Action Date: 1/24/2001
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/25/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/29/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/29/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/30/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 11/30/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/1/2003
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/18/2003
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 2/20/2001
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/20/2001
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 3/1/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/1/2001
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S104482355**

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 3/1/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 3/15/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 3/2/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 3/26/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 3/26/2001
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/26/2001
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/8/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 5/30/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/30/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/31/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/1/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

NO LOCATION AID (Continued) **S104482355**

Action Date: 6/1/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 6/1/2004
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/10/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 8/1/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 8/21/2003
Response Action Outcome: Not reported

Chemicals:
Chemical: TETRACHLOROETHYLENE
Quantity: 87.5 gallons
Chemical: TETRACHLOROETHYLENE
Quantity: Not reported
Location Type: COMMERCIAL
Source: UNKNOWN

Name: CORNER OF CAMERON AVE AND MASS AVE
Address: 5 CAMERON AVE
City,State,Zip: CAMBRIDGE, MA 021401101
Release Tracking Number/Current Status: 3-0029507 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/13/2010
Category: 120 DY
Status Date: 09/12/2011
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/24/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC

NO LOCATION AID (Continued) **S104482355**

Action Date: 10/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 10/3/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/3/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/7/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 10/7/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 11/10/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/10/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 11/9/2018
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/9/2018
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Approval of Plan
Action Date: 12/14/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

NO LOCATION AID (Continued) **S104482355**

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/23/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 2/19/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/19/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/12/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/12/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINI
Action Date: 3/13/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/13/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/2/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/2/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/7/2017

NO LOCATION AID (Continued) **S104482355**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/7/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/9/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/13/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/13/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/17/2018
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/17/2018
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/19/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/19/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/23/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

NO LOCATION AID (Continued) **S104482355**

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 4/23/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/4/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 7/18/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/22/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/1/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/1/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/10/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/12/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/12/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/13/2010

NO LOCATION AID (Continued) **S104482355**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/13/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/13/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/13/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/14/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/14/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/23/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/23/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/24/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/24/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

NO LOCATION AID (Continued) **S104482355**

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/24/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/28/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/29/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/29/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: LEAD
Quantity: 540 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 2.7 milligrams per kilogram
Location Type: UNKNOWN
Location Type: RESIDNTIAL
Source: UNKNOWN

Name: NO LOCATION AID
Address: 5 CAMERON AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0029826 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 02/24/2011
Category: 72 HR
Status Date: 04/22/2011
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 2/24/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

NO LOCATION AID (Continued) **S104482355**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/24/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/10/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/10/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 4/12/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 4/22/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/22/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/22/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/22/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: FUEL OIL
Quantity: 347 parts per million
Location Type: COMMERCIAL
Source: UST

AC122 **603 CONCORD AVE TO 250 FRESH POND PKWY** **MA SHWS** **S104000629**
WSW **WHEELER ST AND FRESH POND PKWY** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02139**
0.523 mi.
2760 ft. **Site 3 of 3 in cluster AC**

Relative:
Higher

Actual:
17 ft.

SHWS:

Name:	603 CONCORD AVE TO 250 FRESH POND PKWY
Address:	WHEELER ST AND FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021390000
Facility ID:	3-0018589
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	08/03/1999
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	08/12/1999
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	603 CONCORD AVE TO 250 FRESH POND PKWY
Address:	WHEELER ST AND FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status:	3-0018589 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	08/03/1999
Category:	120 DY
Status Date:	08/12/1999
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/18/2001
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/18/2002
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/1/2003
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/12/2001
Response Action Outcome:	Not reported

603 CONCORD AVE TO 250 FRESH POND PKWY (Continued) **S104000629**

Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/13/2004
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/19/2000
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/3/1999
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/5/2002
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/14/2001
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/13/2001
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	5/24/2004
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	6/15/2001
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	6/2/2000
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	6/7/2002
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	6/7/2002
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received

603 CONCORD AVE TO 250 FRESH POND PKWY (Continued) **S104000629**

Action Date: 7/18/2001
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/29/2003
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/12/1999
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 8/12/1999
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/3/1999
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 8/3/1999
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/12/2001
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/16/2008
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/4/2008
Response Action Outcome: Not reported

Chemicals:
Chemical: TPH
Quantity: 2300 parts per million
Chemical: PAH
Quantity: 362 parts per million
Chemical: LEAD
Quantity: 1760 parts per million
Location Type: ROADWAY
Source: UNKNOWN

123
South
1/2-1
0.525 mi.
2770 ft.

JLA REALTY TRUST
219-221 CONCORD AVE
CAMBRIDGE, MA 02138

MA SHWS **S100362917**
MA RELEASE **N/A**

Relative:
Higher

Actual:
60 ft.

SHWS:

Name:	JLA REALTY TRUST
Address:	219-221 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0000727
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1990
Category:	NONE
Associated ID:	Not reported
Current Status:	PENNFA
Status Date:	07/25/1996
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Release:

Name:	JLA REALTY TRUST
Address:	219-221 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0000727 / PENNFA
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/15/1990
Category:	NONE
Status Date:	07/25/1996
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1990
Response Action Outcome:	Not reported

Action Type:	TREGS
Action Status:	PENNFA
Action Date:	7/25/1996
Response Action Outcome:	Not reported

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported

124
WSW
1/2-1
0.525 mi.
2774 ft.

NSTAR STA#509
TERMINAL RD
CAMBRIDGE, MA

MA SHWS **S105735604**
MA RELEASE **N/A**

Relative:
Higher

Actual:
15 ft.

SHWS:

Name:	NSTAR STA#509
Address:	TERMINAL RD
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0022185
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	10/05/2002
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	11/04/2002
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	NSTAR STA#509
Address:	TERMINAL RD
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0022185 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	10/05/2002
Category:	TWO HR
Status Date:	11/04/2002
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	10/15/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	FLDISS
Action Date:	10/5/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	10/5/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

NSTAR STA#509 (Continued) **S105735604**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/5/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 10/7/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 10/7/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/8/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/4/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/4/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/5/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: MINERAL OIL
Quantity: 1500 gallons
Chemical: MODF
Quantity: 2000 gallons
Location Type: COMMERCIAL
Source: PIPE

AE125 **NO LOCATION AID** **MA SHWS** **S102085333**
North **16 EDMUNDS ST** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA** **MA RELEASE**
0.533 mi. **MA ENF**
2813 ft. **Site 1 of 5 in cluster AE**

Relative:
Lower

Actual:
10 ft.

SHWS:

Name:	NO LOCATION AID
Address:	16 EDMUNDS ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0010698
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/25/1994
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	01/24/1995
Phase:	Not reported
Response Action Outcome:	B2
Oil Or Haz Material:	Hazardous Material

INST CONTROL:

Name:	NO LOCATION AID
Address:	16 EDMUNDS ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number:	3-0010698
Action Type:	AUL
Action Stat:	RECPT
Action Date:	01/24/1995
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release:

Name:	NO LOCATION AID
Address:	16 EDMUNDS ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0010698 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/25/1994
Category:	120 DY
Status Date:	01/24/1995
Phase:	Not reported
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/24/1995
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more

NO LOCATION AID (Continued) **S102085333**

AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/24/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/25/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/25/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 1/26/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 11/15/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 11/15/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 12/28/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 12/28/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

NO LOCATION AID (Continued) **S102085333**

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/16/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/19/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/29/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Downgradient Property Status
Action Status: Revised Statement or Transmittal Received
Action Date: 4/3/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/26/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 8/6/1999
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Chemicals:
Chemical: ETHENE, TETRACHLORO-
Quantity: 9900 parts per billion

ENFORCEMENT:
Name: TEAGUE, CHARLES
Address: 16 EDMUNDS ST
City,State,Zip: CAMBRIDGE, MA
Region: NERO
DEP Region: NERO
DEP Program: 3t
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0010698

NO LOCATION AID (Continued) **S102085333**

High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	11/15/2007
ENF #:	Faux Enf- 1966
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Individually Owned

126
SW
1/2-1
0.534 mi.
2817 ft.

TOBIN SCHOOL
197 VASSAL LN
CAMBRIDGE, MA 02138

MA SHWS **1000255469**
MA INST CONTROL **N/A**
MA RELEASE
MA ASBESTOS
MA HW GEN

Relative:
Higher

Actual:
16 ft.

SHWS:

Name:	TOBIN SCHOOL
Address:	197 VASSAL LANE
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0034521
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	10/02/2017
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	12/08/2017
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	TOBIN SCHOOL
Address:	197 VASSAL LN
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0001658
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	3-0001658
Current Status:	RAO
Status Date:	03/10/1999
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Hazardous Material

TOBIN SCHOOL (Continued) **1000255469**

Name: TOBIN SCHOOL
Address: 197 VASSAL LANE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0037230
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 12/17/2021
Category: 120 DY
Associated ID: Not reported
Current Status: PSNC
Status Date: 11/21/2022
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Not reported

INST CONTROL:
Name: TOBIN SCHOOL
Address: 197 VASSAL LN
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001658
Action Type: AUL
Action Stat: AMEND
Action Date: 11/06/2002
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: TOBIN SCHOOL
Address: 197 VASSAL LN
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001658
Action Type: AUL
Action Stat: LEGNOT
Action Date: 10/30/2002
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: TOBIN SCHOOL
Address: 197 VASSAL LN
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001658
Action Type: AUL
Action Stat: LEGNOT
Action Date: 11/01/2002
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: TOBIN SCHOOL
Address: 197 VASSAL LN
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001658
Action Type: AUL
Action Stat: RECPT
Action Date: 03/09/1999
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

TOBIN SCHOOL (Continued) **1000255469**

been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: TOBIN SCHOOL
Address: 197 VASSAL LN
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001658
Action Type: AUL
Action Stat: SNAUDI
Action Date: 04/05/2017
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: TOBIN SCHOOL
Address: 197 VASSAL LN
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0001658
Action Type: AUL
Action Stat: TSAUD
Action Date: 04/05/2017
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: TOBIN SCHOOL
Address: 197 VASSAL LN
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0001658 / RAO
Primary ID: 3-0001658
Official City: CAMBRIDGE
Notification: 01/15/1987
Category: NONE
Status Date: 03/10/1999
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/31/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

TOBIN SCHOOL (Continued) **1000255469**

been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/12/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 10/30/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/4/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 11/1/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/27/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 11/6/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 11/6/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/10/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

TOBIN SCHOOL (Continued) **1000255469**

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 12/15/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: RMRWPR
Action Date: 12/15/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: RFI
Action Date: 12/17/1991
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/22/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 12/8/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/11/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/14/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/6/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO

TOBIN SCHOOL (Continued) **1000255469**

Action Status: RAO Statement Received
Action Date: 3/10/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/28/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/29/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/9/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/16/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/22/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/4/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 4/5/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN

TOBIN SCHOOL (Continued) **1000255469**

Action Date: 4/5/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 4/5/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 4/7/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/10/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/12/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/4/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/11/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 7/9/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/9/1997

TOBIN SCHOOL (Continued) **1000255469**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 7/9/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/12/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/2/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/25/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/26/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/30/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/5/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/5/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

TOBIN SCHOOL (Continued) **1000255469**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/8/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/8/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/8/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/29/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: METHANE
Quantity: Not reported
Location Type: SCHOOL
Source: UNKNOWN

Name: TOBIN SCHOOL
Address: 197 VASSAL LANE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0034521 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/02/2017
Category: TWO HR
Status Date: 12/08/2017
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 10/19/2017

TOBIN SCHOOL (Continued) **1000255469**

Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/19/2017
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/2/2017
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDD1U
Action Date: 10/2/2017
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/2/2017
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/9/2017
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/8/2017
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 12/8/2017
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 12/8/2017
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 3/22/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 7/9/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/9/1997
Response Action Outcome: Not reported

TOBIN SCHOOL (Continued) **1000255469**

Chemicals:

Chemical:	METHANE
Quantity:	293 %LEL
Location Type:	MUNICIPAL
Location Type:	SCHOOL
Source:	UNKNOWN

Name:	TOBIN SCHOOL
Address:	197 VASSAL LANE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0037230 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/17/2021
Category:	120 DY
Status Date:	11/21/2022
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	1/12/2022
Response Action Outcome:	PN

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/21/2022
Response Action Outcome:	PN

Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	1/26/2022
Response Action Outcome:	PN

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	10/12/2022
Response Action Outcome:	PN

Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	11/21/2022
Response Action Outcome:	PN

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	11/21/2022
Response Action Outcome:	PN

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/17/2021

TOBIN SCHOOL (Continued) **1000255469**

Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/17/2021
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/17/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/20/2022
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/27/2022
Response Action Outcome: PN

Chemicals:
Chemical: PCBS
Quantity: 5.1 milligrams per kilogram
Location Type: SCHOOL
Source: UNKNOWN

ASBESTOS:
Name: TOBIN SCHOOL
Address: 197 VASSAL LANE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 08/09/2016
End Date: 08/15/2016
Date Entered: Not reported
Entry Date: 07/25/2016
Quantity Materical Removed SF: .00
Quantity Material Removed LF: 10.00
Project Description: BOILER
AR Tracking ID: 244429
Super Lic Number: AS007475
Monitor Lic Number: AM060275
Lab Lic Number: AA000122
Year: 2016
Sticker Number: 100247854
Form Type: ANF-001
Fee Status: EXEMPT
Facility Phone: 6174470113
Sub Town: Not reported
Worksite: BOILER ROOM
Occupied: -1
Contractor: AC000549
Contract Type: WRITTEN

TOBIN SCHOOL (Continued) **1000255469**

Hours:	7-5
Project Type:	Renv
Abatement Process:	Glv
Location:	INDOORS
Decon Process:	WASH STATION
Disposal Methods:	2 LAYER 6 MIL BLACK ASBESTOS BURIAL BAGS LABELLED
Facility Usage:	SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CAMBRIDGE PUBLIC SCHOOLS
Owner Address:	159 THORNDIKE ST
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	FRANK GEARY
On Site Manager Phone:	0000000000
Ins Comp:	ARCH SPECIALTY
Policy Number:	12EMP05528
EXP Date:	2/25/2017
Facility Size:	00
Transporter Name:	RED TECHNOLOGIES, INC
Transporter Address:	10 NORTHWOOD DR
Transporter City:	BLOOMFIELD
Transporter State:	MA
Final Site:	Not reported
Certified Name:	PAUL SCOTT
Cert Sign Date:	07/25/2016
Certified Company:	S&S ABATEMENT LLC
Certified Phone:	7812454455
Entered_by:	SSLLC

Name:	TOBIN MONTESSORI&VASSAL UPPER LANE SCHOOL
Address:	197 VASSAL LANE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/27/2022
End Date:	07/01/2022
Date Entered:	Not reported
Entry Date:	04/26/2022
Quantity Materical Removed SF:	6500
Quantity Material Removed LF:	0
Project Description:	OTHER FOUNDATION DAMP PROOFING
AR Tracking ID:	386898
Super Lic Number:	AS062046
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2022
Sticker Number:	100364577
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	0000000000
Sub Town:	Not reported
Worksite:	FOUNDATION
Occupied:	0

TOBIN SCHOOL (Continued) **1000255469**

Contractor:	AC000854
Contract Type:	WRITTEN
Hours:	7-5
Project Type:	Dem
Abatement Process:	oth:PER NT PLAN
Location:	OUTDOORS
Decon Process:	REMOTE 3 STAGE
Disposal Methods:	2 PRE FORMED BLADDER BAGS
Facility Usage:	FORMER SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	NAW2201094
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CITY OF CAMBRIDGE
Owner Address:	795 MASSACHUSETTS AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVIDA FLYNN
On Site Manager Phone:	0000000000
Ins Comp:	GREAT DIVIDE INSURANCE COMPANY
Policy Number:	WCA200680821
EXP Date:	3/1/2023
Facility Size:	6500
Transporter Name:	VICTORIA TRUCKING
Transporter Address:	12 CHRISTOPHER DRIVE
Transporter City:	WESTFIELD
Transporter State:	MA
Final Site:	Not reported
Certified Name:	MICHAEL CLARKE
Cert Sign Date:	04/26/2022
Certified Company:	JDC DEMOLITION COMPANY
Certified Phone:	5088978090
Entered_by:	DIANEMILLER7

Name:	TOBIN MONTESSORI AND VASSAL LANE UPPER SCHOOL
Address:	197 VASSAL LANE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/29/2021
End Date:	01/28/2022
Date Entered:	Not reported
Entry Date:	11/12/2021
Quantity Materical Removed SF:	61000
Quantity Material Removed LF:	23000
Project Description:	TRANSPANEL INSCEMENT OTHER SEE BELOW FOR MATERIALS
AR Tracking ID:	376758
Super Lic Number:	AS072692
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000246
Year:	2021
Sticker Number:	100356112
Form Type:	ANF-001
Fee Status:	Not reported
Facility Phone:	0000000000
Sub Town:	Not reported

TOBIN SCHOOL (Continued) **1000255469**

Worksite:	THROUGHOUT SCHOOL-VARIOUS LOCATIONS
Occupied:	0
Contractor:	AC000639
Contract Type:	WRITTEN
Hours:	7AM-3:30PM
Project Type:	Dem
Abatement Process:	Glv,Fcontain, oth:SAFE WORK PRACTICES
Location:	INOUTDOORS
Decon Process:	3 STAGE DECONTAMINATION UNIT AND REMOTE DECONTAMINATION UNIT ADJACENT TO THE WORK AREA OTHER MATERIALS ABOVE: CAULKING,SEALANTS,FLOOR TILE,MASTIC,SHEETROCK/JC,SINKS,GLUE DAUBS,STICK PIN
Disposal Methods:	DOUBLE BAGGING IN 6-MIL LABELED BAGS, DRUMS AND BOXES. LARGE COMPONENTS WRAPPED IN 2 LAYERS OF 6-MIL POLY SHEETING
Facility Usage:	SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CITY OF CAMBRIDGE
Owner Address:	795 MASSACHUSETTS AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	BRANDON ROY
On Site Manager Phone:	4133227190
Ins Comp:	STATE NATIONAL INSURANCE CO.
Policy Number:	NFA0824093
EXP Date:	3/29/2022
Facility Size:	200000
Transporter Name:	MINERVA ENTERPRISES
Transporter Address:	9000 MINERVA ROAD
Transporter City:	WAYNESBURG
Transporter State:	OH
Final Site:	Not reported
Certified Name:	CHARLES HUGHES
Cert Sign Date:	11/12/2021
Certified Company:	AMERICAN ENVIRONMENTAL, INC.
Certified Phone:	4133227190
Entered_by:	METROREMEDIATOR
Name:	TOBIN MONTESSORI AND VASSAL LANE UPPER SCHOOL
Address:	197 VASSAL LANE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/29/2021
End Date:	12/30/2021
Date Entered:	Not reported
Entry Date:	11/13/2021
Quantity Materical Removed SF:	600
Quantity Material Removed LF:	0
Project Description:	OTHER MASTIC
AR Tracking ID:	376790
Super Lic Number:	AS072692
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000246
Year:	2021

TOBIN SCHOOL (Continued) **1000255469**

Sticker Number:	100356213
Form Type:	ANF-001
Fee Status:	Not reported
Facility Phone:	0000000000
Sub Town:	Not reported
Worksite:	MISC. EXTERIOR WALLS
Occupied:	0
Contractor:	AC000639
Contract Type:	WRITTEN
Hours:	7AM-3:30PM
Project Type:	Dem
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	3 STAGE REMOTE DECONTAMINATION UNIT ADJACENT TO THE WORK AREA
Disposal Methods:	DOUBLE BAGGING IN LABELED 6 MIL BAG AND DRUMS. LARGE COMPONENTS WILL BE WRAPPED IN 2 LAYERS OF 6-MIL POLY SHEETING
Facility Usage:	SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CITY OF CAMBRIDGE
Owner Address:	795 MASSACHUSETTS AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	BRANDON ROY
On Site Manager Phone:	4133227190
Ins Comp:	STATE NATIONAL INSURANCE CO.
Policy Number:	NFA0824093
EXP Date:	3/29/2022
Facility Size:	200000
Transporter Name:	MINERVA ENTERPRISES
Transporter Address:	9000 MINERVA ROAD
Transporter City:	WAYNESBURG
Transporter State:	OH
Final Site:	Not reported
Certified Name:	CHARLES HUGHES
Cert Sign Date:	11/13/2021
Certified Company:	AMERICAN ENVIRONMENTAL INC.
Certified Phone:	4133227190
Entered_by:	METROREMEDIATOR
Name:	TOBIN MONTESSORI AND VASSAL LANE UPPER SCHOOL
Address:	197 VASSAL LANE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/29/2021
End Date:	12/30/2021
Date Entered:	Not reported
Entry Date:	12/16/2021
Quantity Materical Removed SF:	600
Quantity Material Removed LF:	0
Project Description:	OTHER MASTIC
AR Tracking ID:	378621
Super Lic Number:	AS072692

TOBIN SCHOOL (Continued) **1000255469**

Monitor Lic Number:	Not reported
Lab Lic Number:	AA000246
Year:	2021
Sticker Number:	100356213R1
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	0000000000
Sub Town:	Not reported
Worksite:	MISC. EXTERIOR WALLS
Occupied:	0
Contractor:	AC000639
Contract Type:	WRITTEN
Hours:	7AM-3:30PM
Project Type:	Dem
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	3 STAGE REMOTE DECONTAMINATION UNIT ADJACENT TO THE WORK AREA
Disposal Methods:	DOUBLE BAGGING IN LABELED 6 MIL BAG AND DRUMS. LARGE COMPONENTS WILL BE WRAPPED IN 2 LAYERS OF 6-MIL POLY SHEETING
Facility Usage:	SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CITY OF CAMBRIDGE
Owner Address:	795 MASSACHUSETTS AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	BRANDON ROY
On Site Manager Phone:	4133227190
Ins Comp:	STATE NATIONAL INSURANCE CO.
Policy Number:	NFA0824093
EXP Date:	3/29/2022
Facility Size:	200000
Transporter Name:	MINERVA ENTERPRISES
Transporter Address:	9000 MINERVA ROAD
Transporter City:	WAYNESBURG
Transporter State:	OH
Final Site:	Not reported
Certified Name:	CHARLES HUGHES
Cert Sign Date:	12/16/2021
Certified Company:	AMERICAN ENVIRONMENTAL, INC
Certified Phone:	4133227190
Entered_by:	METROREMEDIATOR

HW GEN:

Name:	TOBIN MONTESSORI AND VASSAL LN UPPER SCH
Address:	197 VASSAL LN
City,State,Zip:	CAMBRIDGE, MA 02139
EPA Id:	MAR000584995
RCRA Generator Status:	LQG
State Generator Status:	Not reported

AA127 **HESS STATION 21229** **MA SHWS** **S102087291**
East **2041-2055 MASSACHUSETTS AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA** **MA RELEASE**
0.537 mi. **MA ENF**
2837 ft. **Site 2 of 2 in cluster AA**

Relative:
Higher

Actual:
28 ft.

SHWS:

Name:	HESS STATION 21229
Address:	2041-2055 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0010711
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	03/21/1994
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	07/01/2010
Phase:	PHASE V
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	HESS STATION 21229
Address:	2041-2055 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0010711 / RAO
Status Date:	07/01/2010
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	03/21/1994
Category:	72 HR
Associated ID:	Not reported
Phase:	PHASE V
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	UST
Source:	PIPE

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE
Quantity:	205 parts per million
Chemical:	GASOLINE
Quantity:	Not reported

Actions:

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	1/20/2006

HESS STATION 21229 (Continued) **S102087291**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/29/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/4/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 1/9/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 10/15/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 10/15/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/29/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 10/5/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 10/5/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 11/12/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

HESS STATION 21229 (Continued) **S102087291**

Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	12/22/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	2/13/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	2/13/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/14/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	3/2/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/21/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/21/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/23/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/23/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/27/1995

HESS STATION 21229 (Continued) **S102087291**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 3/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 3/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 4/1/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINI
Action Date: 4/1/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/18/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/25/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/2/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

HESS STATION 21229 (Continued) **S102087291**

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/22/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: PIP
Action Status: Submittal Retracted
Action Date: 6/26/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRFIN
Action Date: 7/1/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/1/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Completion Statement Received
Action Date: 7/1/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 7/19/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/2/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 7/31/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/24/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 9/25/2008

HESS STATION 21229 (Continued) **S102087291**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 9/25/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Work Started
Action Date: 9/25/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: HESS STATION 21229
Address: 2041-2055 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0010711 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/21/1994
Category: 72 HR
Status Date: 07/01/2010
Phase: PHASE V
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/20/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/29/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/4/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 1/9/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

HESS STATION 21229 (Continued) **S102087291**

reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 10/15/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 10/15/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/29/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 10/5/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 10/5/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 11/12/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 12/22/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/13/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 2/13/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA

HESS STATION 21229 (Continued) **S102087291**

Action Status: FOLOFF
Action Date: 2/14/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 3/2/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 3/21/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/21/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/23/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 3/23/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 3/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 3/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

HESS STATION 21229 (Continued) **S102087291**

reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 4/1/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINI
Action Date: 4/1/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/18/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/25/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/2/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/22/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: PIP
Action Status: Submittal Retracted
Action Date: 6/26/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRFIN
Action Date: 7/1/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO

HESS STATION 21229 (Continued) **S102087291**

Action Status:	RAO Statement Received
Action Date:	7/1/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 5
Action Status:	Completion Statement Received
Action Date:	7/1/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Compliance and Enforcement Action
Action Status:	ACO
Action Date:	7/19/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/2/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	7/31/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	9/24/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	9/25/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	9/25/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 5
Action Status:	Work Started
Action Date:	9/25/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	GASOLINE
Quantity:	205 parts per million
Chemical:	GASOLINE

HESS STATION 21229 (Continued) **S102087291**

Quantity:	Not reported
Location Type:	COMMERCIAL
Source:	UST
Source:	PIPE

ENFORCEMENT:

Name:	HESS CORPORATION
Address:	2041-2055 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	RTN 3-0010711
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	07/19/2007
ENF #:	ACO-NE-07-3A019
Document Type:	ACO
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	AMERADA HESS CORPORATION, INC.
Address:	2041-2055 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0010711
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	03/02/2007
ENF #:	NON-NE-07-3A022
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported

HESS STATION 21229 (Continued) **S102087291**

PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	2055 MASSACHUSETTS AVENUE REALTY TRUST
Address:	2041-2055 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0010711
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	01/09/2006
ENF #:	NON-NE-06-3A008
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

128
North
1/2-1
0.542 mi.
2863 ft.

INDUSTRIAL PROPERTY
43 BROOKFORD STREET
CAMBRIDGE, MA 02140

MA SHWS **S126024570**
MA LUST **N/A**
MA RELEASE

Relative:
Lower

Actual:
8 ft.

SHWS:

Name:	INDUSTRIAL PROPERTY
Address:	43 BROOKFORD STREET
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0035774
Source Type:	TANK
Release Town:	CAMBRIDGE
Notification Date:	07/31/2019
Category:	72 HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	09/30/2019
Phase:	Not reported

INDUSTRIAL PROPERTY (Continued) **S126024570**

Response Action Outcome: PN
Oil Or Haz Material: Oil

LUST:

Facility:
Name: INDUSTRIAL PROPERTY
Address: 43 BROOKFORD STREET
City,State,Zip: CAMBRIDGE, MA 021400000
Current Status: **Permanent Solution with No Conditions**
Release Tracking Number/Current Status: 3-0035774 / PSNC
Status Date: 09/30/2019
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 07/31/2019
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: PN - PN
Oil Or Haz Material: Oil

Location Type: INDUSTRIAL
Source: TANK
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: 330 parts per million

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 6/23/2020
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/28/2020
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/31/2019
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/31/2019
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/27/2019

INDUSTRIAL PROPERTY (Continued) **S126024570**

Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 9/30/2019
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/30/2019
Response Action Outcome: PN

Release:
Name: INDUSTRIAL PROPERTY
Address: 43 BROOKFORD STREET
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0035774 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/31/2019
Category: 72 HR
Status Date: 09/30/2019
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 6/23/2020
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/28/2020
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/31/2019
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/31/2019
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/27/2019
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO

INDUSTRIAL PROPERTY (Continued) **S126024570**

Action Status: PSNRCD
Action Date: 9/30/2019
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/30/2019
Response Action Outcome: PN

Chemicals:
Chemical: GASOLINE
Quantity: 330 parts per million
Location Type: INDUSTRIAL
Source: TANK
Source: UST

AE129 **COMMERCIAL PROPERTY** **MA SHWS** **S113410784**
North **1 TYLER COURT** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.543 mi. **MA ASBESTOS**
2867 ft. **Site 2 of 5 in cluster AE** **MA HW GEN**
MA UIC

Relative:
Lower

Actual:
11 ft.

SHWS:
Name: CONSTRUCTION SITE
Address: 1 TYLER COURT
City,State,Zip: CAMBRIDGE, MA 021401639
Facility ID: 3-0033112
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 08/26/2015
Category: 120 DY
Associated ID: Not reported
Current Status: PSNC
Status Date: 12/23/2015
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Hazardous Material

Name: CONSTRUCTION SITE
Address: 1 TYLER COURT
City,State,Zip: CAMBRIDGE, MA 021401639
Facility ID: 3-0032906
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 05/26/2015
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 12/23/2015
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: COMMERCIAL PROPERTY
Address: 1 TYLER COURT
City,State,Zip: CAMBRIDGE, MA 021401639

COMMERCIAL PROPERTY (Continued) **S113410784**

Facility ID:	3-0032240
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	06/16/2014
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	07/08/2016
Phase:	PHASE II
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	NO LOCATION AID
Address:	1 TYLER COURT
City,State,Zip:	CAMBRIDGE, MA 021400000
Current Status:	**Permanent Solution with No Conditions**
Release Tracking Number/Current Status:	3-0032861 / PSNC
Status Date:	08/26/2015
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	05/07/2015
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil Or Haz Material:	Oil
Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	USTOTHER
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE VOCS
Quantity:	1282 parts per million

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	5/7/2015
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	5/7/2015
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/12/2015

COMMERCIAL PROPERTY (Continued) **S113410784**

Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	6/12/2015
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	6/29/2015
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/29/2015
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	6/29/2015
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	6/5/2015
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	8/26/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	8/26/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	8/31/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date:	9/9/2015
Response Action Outcome:	PN

Facility:

Name:	NO LOCATION AID
Address:	1 TYLER COURT
City,State,Zip:	CAMBRIDGE, MA 021400000
Current Status:	**Permanent Solution with No Conditions**
Release Tracking Number/Current Status:	3-0032861 / PSNC
Status Date:	08/26/2015
Source Type:	USTOTHER
Release Town:	CAMBRIDGE

COMMERCIAL PROPERTY (Continued) **S113410784**

Notification Date:	05/07/2015
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil Or Haz Material:	Oil
Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	USTOTHER
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	GASOLINE VOCS
Quantity:	1282 parts per million

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	5/7/2015
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	5/7/2015
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/12/2015
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	6/12/2015
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	6/29/2015
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/29/2015
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	6/29/2015
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)

COMMERCIAL PROPERTY (Continued) **S113410784**

Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	6/5/2015
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	8/26/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	8/26/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	8/31/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date:	9/9/2015
Response Action Outcome:	PN

Release:

Name:	COMMERCIAL PROPERTY
Address:	1 TYLER COURT
City,State,Zip:	CAMBRIDGE, MA 021401639
Release Tracking Number/Current Status:	3-0032240 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/16/2014
Category:	120 DY
Status Date:	07/08/2016
Phase:	PHASE II
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	10/23/2014
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	RMRWPR
Action Date:	10/23/2014
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/27/2014
Response Action Outcome:	PN

COMMERCIAL PROPERTY (Continued) **S113410784**

Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	10/28/2014
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/29/2016
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	5/1/2015
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/16/2014
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	6/16/2014
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/16/2014
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	6/19/2015
Response Action Outcome:	PN
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	6/19/2015
Response Action Outcome:	PN
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	6/19/2015
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/19/2015
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	7/8/2014
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD

COMMERCIAL PROPERTY (Continued) **S113410784**

Action Date: 7/8/2016
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/8/2016
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 8/26/2015
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/26/2015
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/26/2015
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/27/2015
Response Action Outcome: PN

Chemicals:
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 1010 milligrams per kilogram
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 121 milligrams per kilogram
Source: UNKNOWN

Name: NO LOCATION AID
Address: 1 TYLER COURT
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0032861 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 05/07/2015
Category: 72 HR
Status Date: 08/26/2015
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 5/7/2015
Response Action Outcome: PN

COMMERCIAL PROPERTY (Continued) **S113410784**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/7/2015
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/12/2015
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/12/2015
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/29/2015
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/29/2015
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/29/2015
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/5/2015
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/26/2015
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 8/26/2015
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/31/2015
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date: 9/9/2015
Response Action Outcome: PN

Chemicals:
Chemical: GASOLINE VOCS

COMMERCIAL PROPERTY (Continued) **S113410784**

Quantity:	1282 parts per million
Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	USTOTHER
Source:	UST
Name:	CONSTRUCTION SITE
Address:	1 TYLER COURT
City,State,Zip:	CAMBRIDGE, MA 021401639
Release Tracking Number/Current Status:	3-0032906 / DPS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	05/26/2015
Category:	120 DY
Status Date:	12/23/2015
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Downgradient Property Status
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/23/2015
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Fee Received - FMCRA Use Only
Action Date:	12/31/2015
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	5/26/2015
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	5/26/2015
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	5/26/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/29/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	6/3/2015
Response Action Outcome:	Not reported

COMMERCIAL PROPERTY (Continued) **S113410784**

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/8/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/8/2015
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/9/2015
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 9/10/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/15/2015
Response Action Outcome: Not reported

Chemicals:
Chemical: ETHENE, 1,2-DICHLORO-, (Z)
Quantity: 29 micrograms per liter
Chemical: TETRACHLOROETHYLENE
Quantity: 7.5 milligrams per kilogram
Chemical: TRICHLOROETHENE
Quantity: 5.7 micrograms per liter
Chemical: TETRACHLOROETHYLENE
Quantity: 61 micrograms per liter
Location Type: RESIDNTIAL
Source: UNKNOWN

Name: CONSTRUCTION SITE
Address: 1 TYLER COURT
City,State,Zip: CAMBRIDGE, MA 021401639
Release Tracking Number/Current Status: 3-0033112 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/26/2015
Category: 120 DY
Status Date: 12/23/2015
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: BOL
Action Status: SHPFAC
Action Date: 12/15/2015

COMMERCIAL PROPERTY (Continued) **S113410784**

Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 12/23/2015
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 12/23/2015
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/26/2015
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/26/2015
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/26/2015
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/31/2015
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/31/2015
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/10/2015
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/4/2015
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/8/2015
Response Action Outcome: PN

Chemicals:
Chemical: POLYCHLORINATED BIPHENYLS (PCBS)
Quantity: 4.06 milligrams per kilogram
Location Type: RESIDNTIAL
Location Type: UNKNOWN

COMMERCIAL PROPERTY (Continued) **S113410784**

Source: UNKNOWN

ASBESTOS:

Name:	FAWCETT OIL OFFICE
Address:	1 TYLER CT.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100200824R1
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL COMPLIANCE SPECIALIST
Start Date:	07/18/2014
End Date:	07/18/2014
Date Entered:	18/06/2014
Entry Date:	06/18/2014
Quantity Materical Removed SF:	20
Quantity Material Removed LF:	435
Project Description:	Ctr,Trns
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported

COMMERCIAL PROPERTY (Continued) **S113410784**

Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported
Name:	FAWCETT OIL OFFICE
Address:	1 TYLER CT.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100203884R1
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL COMPLIANCE SPECIALIST
Start Date:	08/04/2014
End Date:	09/02/2014
Date Entered:	04/08/2014
Entry Date:	08/04/2014
Quantity Materical Removed SF:	20
Quantity Material Removed LF:	435
Project Description:	Ctr,Trns
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported

COMMERCIAL PROPERTY (Continued) **S113410784**

Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported
Name:	FAWCETT OIL OFFICE
Address:	1 TYLER CT.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100203884R2
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL COMPLIANCE SPECIALIST
Start Date:	08/04/2014
End Date:	08/22/2014
Date Entered:	20/08/2014
Entry Date:	08/20/2014
Quantity Materical Removed SF:	20
Quantity Material Removed LF:	435
Project Description:	Ctr,Trns
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported

COMMERCIAL PROPERTY (Continued) **S113410784**

Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported
Name:	FAWCETT OIL OFFICE
Address:	1 TYLER CT.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/17/2014
End Date:	03/25/2014
Date Entered:	Not reported
Entry Date:	03/03/2014
Quantity Materical Removed SF:	14970.00
Quantity Material Removed LF:	435.00
Project Description:	Ctr,Clth,Trns
AR Tracking ID:	185828
Super Lic Number:	AS032025
Monitor Lic Number:	AA000144
Lab Lic Number:	AA000156
Year:	2014
Sticker Number:	100194328
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	9788041494
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	-1
Contractor:	AC000407
Contract Type:	WRITTEN
Hours:	Week days: 7-3:30PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 CHAMBER
Disposal Methods:	DOUBLE LINED FIBRE DRUMS PROPERLY SEALED & LABELED
Facility Usage:	OFFICE BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FAWCETT OIL CO.
Owner Address:	1 TYLER CT.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	TOM MURPHY
On Site Manager Phone:	978-804-1494
Ins Comp:	CROSS INSURANCE
Policy Number:	WC006590445
EXP Date:	3/20/2014
Facility Size:	15,000

COMMERCIAL PROPERTY (Continued) **S113410784**

Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	JUSTIN WRIGHT
Cert Sign Date:	03/03/2014
Certified Company:	ECSI
Certified Phone:	6036429200
Entered_by:	Not reported
Name:	FAWCETT OIL OFFICE
Address:	1 TYLER CT.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/04/2014
End Date:	08/04/2014
Date Entered:	Not reported
Entry Date:	07/21/2014
Quantity Materical Removed SF:	20.00
Quantity Material Removed LF:	435.00
Project Description:	Ctr,Trns
AR Tracking ID:	193761
Super Lic Number:	AS032025
Monitor Lic Number:	AA000144
Lab Lic Number:	AA000156
Year:	2014
Sticker Number:	100203884
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	9788041494
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	0
Contractor:	AC000407
Contract Type:	WRITTEN
Hours:	7-3:30PM
Project Type:	Dem
Abatement Process:	WET METHODS
Location:	OUTDOORS
Decon Process:	DOUBLE SUIT & WASH BUCKET
Disposal Methods:	PROPERLY LABELED, WRAPPED & SEALED IN 2 LAYERS OF 6 MIL POLY
Facility Usage:	OFFICE BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	FAWCETT OIL CO.
Owner Address:	1 TYLER CT.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	TOM MURPHY
On Site Manager Phone:	9788041494
Ins Comp:	CROSS INSURANCE
Policy Number:	006590445

COMMERCIAL PROPERTY (Continued) **S113410784**

EXP Date:	3/20/2015
Facility Size:	15,000
Transporter Name:	SERVICE TRANSPORT GROUP
Transporter Address:	58 PYLES LN.
Transporter City:	NEW CASTLE
Transporter State:	DE
Final Site:	Not reported
Certified Name:	JUSTIN WRIGHT
Cert Sign Date:	07/21/2014
Certified Company:	ECSI
Certified Phone:	6036429200
Entered_by:	LAUREN
Name:	FAWCETT OIL OFFICE
Address:	1 TYLER CT.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/19/2014
End Date:	06/20/2014
Date Entered:	Not reported
Entry Date:	06/06/2014
Quantity Materical Removed SF:	20.00
Quantity Material Removed LF:	435.00
Project Description:	Ctr,Trns
AR Tracking ID:	190688
Super Lic Number:	AS032025
Monitor Lic Number:	AA000144
Lab Lic Number:	AA000156
Year:	2014
Sticker Number:	100200824
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	9788041494
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	0
Contractor:	AC000407
Contract Type:	WRITTEN
Hours:	7-3:30PM
Project Type:	Dem
Abatement Process:	WET METHODS
Location:	OUTDOORS
Decon Process:	DOUBLE SUIT & WASH BUCKET
Disposal Methods:	PROPERLY LABELED, WRAPPED & SEALED IN 2 LAYERS OF 6MIL POLY
Facility Usage:	OFFICE BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	FAWCETT OIL CO.
Owner Address:	1 TYLER CT.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	TOM MURPHY
On Site Manager Phone:	9788041494

COMMERCIAL PROPERTY (Continued) **S113410784**

Ins Comp:	CROSS INSURANCE
Policy Number:	WC00659044
EXP Date:	3/20/2014
Facility Size:	15,000
Transporter Name:	SERVICE TRANSPORT GROUP
Transporter Address:	58 PYLES LN.
Transporter City:	NEW CASTLE
Transporter State:	DE
Final Site:	Not reported
Certified Name:	JUSTIN WRIGHT
Cert Sign Date:	06/06/2014
Certified Company:	ECSI
Certified Phone:	6036429200
Entered_by:	LAUREN

HW GEN:

Name:	FAWCETT OIL
Address:	1 TYLER CT
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MV6175472360
RCRA Generator Status:	Not reported
State Generator Status:	SQG-MA

UIC:

RTN Number:	3-0032240
Name:	TYLER COURT LIMITED PARTNERSHIP
Address:	1 TYLER COURT
City,State,Zip:	CAMBRIDGE, MA 021401639
Permit Date:	08/26/2015
Actor Name:	Not reported
Air Sparging:	No
Injection Well:	Yes/Active
ReInjection Well:	No
UIC APL Type:	Not reported
Latitude:	43.39852
Well Status:	Not reported
Longitude:	-71.13336
UIC ID:	Not reported
EPA Code:	Not reported
Indicates Area:	Not reported
Number of Wells:	Not reported
Owner:	Not reported
Receive Date:	Not reported
Authorization to Install/Close Date:	Not reported
Confirmation of Install Receive:	Not reported
Post-Closure Receive:	Not reported
Final Approval Date:	Not reported
Permit Number:	Not reported
Permit Type:	Not reported
Permit Type Description:	Not reported
Program:	Not reported
Applicant Name:	Not reported
Decision Date:	Not reported
Operator Name:	ROBERT FAWCETT
Well ID:	Not reported
Well Type Name:	Not reported

COMMERCIAL PROPERTY (Continued) **S113410784**

Max Well Depth:	Not reported
Date Complete:	Not reported
Work Performed:	Not reported
Depth to Bedrock:	Not reported
Water Level:	Not reported

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130 **VACANT LOT** **MA SHWS** **S111411889**
North **25 WHITTEMORE AVENUE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.543 mi.
2867 ft.

Relative: **Lower**

Actual: **9 ft.**

SHWS:

Name:	VACANT LOT
Address:	25 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0030541
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	12/23/2011
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/09/2014
Phase:	PHASE II
Response Action Outcome:	A2
Oil Or Haz Material:	Hazardous Material

Release:

Name:	VACANT LOT
Address:	25 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0030541 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/23/2011
Category:	TWO HR
Status Date:	04/09/2014
Phase:	PHASE II
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/10/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/17/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

VACANT LOT (Continued) **S111411889**

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 1/2/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 1/23/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 1/3/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/3/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/3/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 1/5/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 10/10/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 10/31/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 11/18/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/10/2013

VACANT LOT (Continued) **S111411889**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/23/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 12/23/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/27/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 12/27/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDD1U
Action Date: 12/29/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/3/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/3/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/9/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/20/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

VACANT LOT (Continued) **S111411889**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/20/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 2/20/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 2/20/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 2/21/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 3/15/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 3/16/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Level I - Technical Screen Audit
Action Date: 3/19/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/30/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 4/4/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 4/9/2014

VACANT LOT (Continued) **S111411889**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/9/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 5/4/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 16 milligrams per kilogram
Chemical: LEAD
Quantity: 780 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 301 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 37 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 9.2 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 130 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 100 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 120 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 21 milligrams per kilogram
Chemical: ARSENIC
Quantity: 160 milligrams per kilogram
Chemical: CHRYSENE
Quantity: 110 milligrams per kilogram
Chemical: ARSENIC
Quantity: 44 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 57 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 310 milligrams per kilogram
Location Type: COMMERCIAL
Location Type: RESIDNTIAL
Source: UNKNOWN

AE131 **MASS AVE FIRESTONE** **MA SHWS** **S106954001**
North **2472-2484 MASSACHUSETTS AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA INST CONTROL**
0.559 mi. **MA RELEASE**
2951 ft. **Site 3 of 5 in cluster AE** **MA ENF**

Relative:
Lower

Actual:
11 ft.

SHWS:

Name:	FORMER MASS AVE FIRESTONE
Address:	2472-2484 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021390000
Facility ID:	3-0024855
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	05/11/2005
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	11/08/2005
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Name:	MASS AVE FIRESTONE
Address:	2472-2484 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0013232
Source Type:	TANKER
Release Town:	CAMBRIDGE
Notification Date:	12/06/1995
Category:	120 DY
Associated ID:	3-0013232
Current Status:	RAO
Status Date:	12/08/2006
Phase:	PHASE III
Response Action Outcome:	A3
Oil Or Haz Material:	Oil

Name:	MASS AVE FIRESTONE
Address:	2472-2484 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0013232
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	12/06/1995
Category:	120 DY
Associated ID:	3-0013232
Current Status:	RAO
Status Date:	12/08/2006
Phase:	PHASE III
Response Action Outcome:	A3
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	MASS AVE FIRESTONE
Address:	2472-2484 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Current Status:	**Response Action Outcome**

MASS AVE FIRESTONE (Continued) **S106954001**

Release Tracking Number/Current Status: 3-0013232 / RAO
Status Date: 12/08/2006
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 12/06/1995
Category: 120 DY
Associated ID: 3-0013232
Phase: PHASE III
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil Or Haz Material: Oil

Source: TANKER
Source: UST
Source: PIPE

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: 3200 parts per million
Chemical: DIESEL
Quantity: 3350 parts per million

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 10/26/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PIPDLY
Action Date: 10/28/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 10/31/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 10/4/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation

MASS AVE FIRESTONE (Continued) **S106954001**

Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/12/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/23/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/28/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 11/4/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 11/8/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 12/3/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E

MASS AVE FIRESTONE (Continued) **S106954001**

Action Date: 12/6/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/6/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/8/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 2/6/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/14/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/15/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/19/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/20/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/22/2005

MASS AVE FIRESTONE (Continued) **S106954001**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level III - Comprehensive Audit
Action Date: 3/7/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Interim Deadline Letter Issued
Action Date: 3/7/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFVIO
Action Date: 3/7/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/13/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/17/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 7/14/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 7/21/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

MASS AVE FIRESTONE (Continued) **S106954001**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 8/1/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 8/1/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 9/13/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 9/16/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PIPDLN
Action Date: 9/22/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 9/25/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/3/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

MASS AVE FIRESTONE (Continued) **S106954001**

been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 9/3/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/3/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 9/30/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Revised Statement or Transmittal Received
Action Date: 9/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

INST CONTROL:
Name: MASS AVE FIRESTONE
Address: 2472-2484 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0013232
Action Type: AUL
Action Stat: RECPT
Action Date: 11/12/2008
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: MASS AVE FIRESTONE
Address: 2472-2484 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0013232 / RAO
Primary ID: 3-0013232

MASS AVE FIRESTONE (Continued) **S106954001**

Official City:	CAMBRIDGE
Notification:	12/06/1995
Category:	120 DY
Status Date:	12/08/2006
Phase:	PHASE III
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	Revised Statement or Transmittal Received
Action Date:	10/26/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	PIP
Action Status:	PIPDLY
Action Date:	10/28/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	10/31/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	PIP
Action Status:	Public Involvement Petition Received
Action Date:	10/4/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/12/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	11/15/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received

MASS AVE FIRESTONE (Continued) **S106954001**

Action Date: 11/23/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/28/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 11/4/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 11/8/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 12/3/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/6/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/6/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/8/2006

MASS AVE FIRESTONE (Continued) **S106954001**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 2/6/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/14/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/15/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/19/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/20/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level III - Comprehensive Audit
Action Date: 3/7/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Interim Deadline Letter Issued
Action Date: 3/7/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

MASS AVE FIRESTONE (Continued) **S106954001**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFVIO
Action Date: 3/7/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/13/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/17/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 7/14/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 7/21/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 8/1/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

MASS AVE FIRESTONE (Continued) **S106954001**

been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 8/1/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 9/13/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 9/16/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PIPDLN
Action Date: 9/22/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 9/25/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/3/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 9/3/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/3/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

MASS AVE FIRESTONE (Continued) **S106954001**

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 9/30/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Revised Statement or Transmittal Received
Action Date: 9/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: GASOLINE
Quantity: 3200 parts per million
Chemical: DIESEL
Quantity: 3350 parts per million
Source: TANKER
Source: UST
Source: PIPE

Name: FORMER MASS AVE FIRESTONE
Address: 2472-2484 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status: 3-0024855 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 05/11/2005
Category: 72 HR
Status Date: 11/08/2005
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 11/4/2004
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 11/8/2005
Response Action Outcome: Not reported

MASS AVE FIRESTONE (Continued) **S106954001**

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 11/8/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/8/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 12/3/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/20/2008
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/13/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/17/2003
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/11/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 5/11/2005
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/27/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 7/14/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/28/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received

MASS AVE FIRESTONE (Continued) **S106954001**

Action Date: 7/6/2005
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/6/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 9/25/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/3/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/3/1997
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 9/30/2005
Response Action Outcome: Not reported

Chemicals:
Chemical: TOTAL VOCS
Quantity: 5 milligrams per liter
Location Type: COMMERCIAL
Source: UNKNOWN

ENFORCEMENT:
Name: VLW REALTY TRUST, LLC
Address: 2472-2484 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Region: NERO
DEP Region: NERO
DEP Program: 3t
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0013232
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 03/07/2008
ENF #: Faux Enf- 2140
Document Type: IDL
AG Ref (Y/N): Not reported
Doc Archived (Y/N): NO
EJ Community (Y/N): Not reported
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported

MASS AVE FIRESTONE (Continued) **S106954001**

PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

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132 **A&E SERVICE CENTER** **MA SHWS** **S100830416**
SSE **191 CONCORD AVE** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.559 mi. **MA ENF**
2954 ft.

Relative:
Higher

Actual:
61 ft.

SHWS:

Name:	A&E SERVICE CENTER
Address:	191 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0002177
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	04/15/1989
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/27/2010
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Not reported

INST CONTROL:

Name:	A&E SERVICE CENTER
Address:	191 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0002177
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	04/29/2010
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	A&E SERVICE CENTER
Address:	191 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0002177
Action Type:	AUL
Action Stat:	RECPT
Action Date:	04/27/2010
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	A&E SERVICE CENTER
Address:	191 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000

A&E SERVICE CENTER (Continued) **S100830416**

Release Tracking Number: 3-0002177
Action Type: AUL
Action Stat: SNAUDI
Action Date: 04/30/2015
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: A&E SERVICE CENTER
Address: 191 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0002177 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/15/1989
Category: NONE
Status Date: 04/27/2010
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Compliance and Enforcement Action
Action Status: RFI
Action Date: 1/15/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/27/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 10/27/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 12/4/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 5

A&E SERVICE CENTER (Continued) **S100830416**

Action Status: Work Started
Action Date: 2/12/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 2/12/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 3/24/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 4/15/1989
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/27/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/27/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/27/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 4/29/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection

A&E SERVICE CENTER (Continued) **S100830416**

Action Date: 4/30/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 4/30/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 4/9/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/18/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFVIO
Action Date: 5/27/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 6/13/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/19/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/23/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/23/1998

A&E SERVICE CENTER (Continued) **S100830416**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS
Action Status: LSPFA
Action Date: 6/23/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/23/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Enforcement Conference
Action Date: 9/21/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 9/28/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: COMMERCIAL

ENFORCEMENT:
Name: A & E SERVICES STATION, INC.
Address: 191 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0002177
High Or Low Level Enforcement: HLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 03/24/2009
ENF #: ACOP-NE-06-3A033-AMEND
Document Type: AMEND
AG Ref (Y/N): Not reported
Doc Archived (Y/N): NO
EJ Community (Y/N): Not reported

A&E SERVICE CENTER (Continued) **S100830416**

Regional Comment:	Not reported
Final Payment Due Date:	09/24/2009
ACOP $:	500
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	A&E SERVICE STATION, INC.
Address:	191 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0002177
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	12/04/2006
ENF #:	ACOP-NE-06-3A033
Document Type:	ACOP
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	12/04/2007
ACOP $:	5000
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	25000
Ownership:	Commercially Owned

Name:	A&E SERVICE STATION
Address:	191 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0002177
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	06/13/2006
ENF #:	NON-NE-06-3A104
Document Type:	NON

A&E SERVICE CENTER (Continued) **S100830416**

AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

AF133 **N42 DEGREES E71 DEGREES** **MA SHWS** **S101033172**
WNW **87 CAMBRIDGE PARK DR** **MA LAST** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.561 mi. **MA SPILLS**
2961 ft. **Site 1 of 2 in cluster AF** **MA AIRS**
MA ASBESTOS

Relative:
Lower

Actual:
11 ft.

SHWS:

Name:	REAR SCISSOR LIFT
Address:	87 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0017136
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	08/10/1998
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/05/1998
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

LAST:

Name:	N42 DEGREES E71 DEGREES
Address:	87 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0021556 / RAO
Source Type:	AST
Release Town:	CAMBRIDGE
Notification Date:	03/08/2002
Category:	TWO HR
Associated ID:	Not reported
Status Date:	05/13/2002
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil Or Haz Material:	Oil

Chemicals:

Chemical:	DIESEL
Quantity:	75 gallons
Chemical:	DIESEL FUEL

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Quantity: 30 gallons
Location Type: INDUSTRIAL
Source: AST

Actions:

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/8/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 3/8/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/19/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/3/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/13/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Name: REAR SCISSOR LIFT
Address: 87 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0017136 / RAO
Source Type: AST
Release Town: CAMBRIDGE
Notification Date: 08/10/1998
Category: TWO HR
Associated ID: Not reported
Status Date: 10/05/1998
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil Or Haz Material: Oil

Chemicals:

Chemical: DIESEL FUEL
Quantity: 10 gallons
Chemical: DIESEL
Quantity: 10 gallons
Location Type: COMMERCIAL
Source: AST

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Source: PIPE

Actions:

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/5/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/5/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/25/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Name: REAR SCISSOR LIFT
Address: 87 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0017136 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/10/1998
Category: TWO HR
Status Date: 10/05/1998
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/5/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/5/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/25/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: DIESEL FUEL
Quantity: 10 gallons
Chemical: DIESEL
Quantity: 10 gallons
Location Type: COMMERCIAL
Source: AST
Source: PIPE

Name: N42 DEGREES E71 DEGREES
Address: 87 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0021556 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/08/2002
Category: TWO HR
Status Date: 05/13/2002
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/8/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 3/8/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/19/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/3/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/13/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: DIESEL
Quantity: 75 gallons
Chemical: DIESEL FUEL
Quantity: 30 gallons
Location Type: INDUSTRIAL
Source: AST

MA Spills:

Facility ID:	3-3381	Spill ID:	N90-0308
Staff Lead:	GORRASI, M	Date Entered:	19900326
Last Entered:	19931108	First Response:	19900308
Spill Date:	19900308	Spill Time:	Not reported
Report Date:	19900308	Report Time:	10:00AM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported
Material:	MISCELLANEOUS OIL	Other Material:	Not reported
Qty Reported:	11-50	Qty Actual:	11-50
Qty Reported:	CUBIC YDS	Qty Actual:	CUBIC YDS
CAS No:	Not reported	PCB Lev (ppm):	NONE
Source:	----------	Other Source:	Not reported
Incident:	----------	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	SA	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	SILVIA WATTS		
Notif Tel:	Not reported		
Days/Close:	0		

AIRS:
AQID: Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Name:	HCP KING 87 CPD LLC
Address:	87 CAMBRIDGE PARK DR
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Branch:	NE
Facility Status:	WITHD
Permit Code:	AQ01
Permit Name:	Plan Approval Limited
Owner Name:	Not reported
Region:	NE
Application Tracking Number:	W050296
Facility Account:	378075
Date Closed:	09/01/2004
Applicant Name:	WYETH RESEARCH
Applicant Address:	35 CAMBRIDGEPARK DR
Applicant City:	CAMBRIDGE
Applicant State:	MA
Applicant Zip:	02140
Applicant Telephone:	6176657085
Primary NAICS:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
Latitude:	Not reported
Longitude:	Not reported

AQID:	1191753
Name:	KING 87 CPD LLC
Address:	87 CAMBRIDGE PARK DR
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Branch:	Not reported
Facility Status:	Not reported
Permit Code:	Not reported
Permit Name:	Not reported
Owner Name:	KING 87 CPD LLC
Region:	Not reported
Application Tracking Number:	Not reported
Facility Account:	Not reported
Date Closed:	Not reported
Applicant Name:	Not reported
Applicant Address:	Not reported
Applicant City:	Not reported
Applicant State:	Not reported
Applicant Zip:	Not reported
Applicant Telephone:	Not reported
Primary NAICS:	Y
NAICS Code:	541711
NAICS Description:	Research and Development in Biotechnology
Latitude:	42.394323
Longitude:	-71.144976

EMI:

AQID:	1191753
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

AQID:	1191753
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	AMMONIA
Actual Emission:	0.0295
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191753
Pollutant:	CARBON MONOXIDE
Actual Emission:	0.7898
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191753
Pollutant:	HALOGENATED ORGANIC COMPOUND
Actual Emission:	0
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191753
Pollutant:	HYDROCARBON
Actual Emission:	0
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191753
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	1.0494
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Pollutant:	PM10, FILTERABLE
Actual Emission:	0.0205
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.0205
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.0151
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191753
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.0617
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191753
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191753
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

ASBESTOS:

Name:	WYETH
Address:	87 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/29/2003
End Date:	10/24/2003
Date Entered:	Not reported
Entry Date:	09/19/2003
Quantity Materical Removed SF:	300.00
Quantity Material Removed LF:	500.00
Project Description:	TRANsite Board,DUCT,CAULKING
AR Tracking ID:	31121
Super Lic Number:	AS030606
Monitor Lic Number:	AA000175
Lab Lic Number:	AA000175
Year:	2003
Sticker Number:	201546
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 665-7525
Sub Town:	Not reported
Worksite:	THROUGHOUT 1ST & 2ND FL
Occupied:	Not reported
Contractor:	AC000427
Contract Type:	Not reported
Hours:	7A-3P
Project Type:	Renovation
Abatement Process:	Enclosure
Location:	Indoors
Decon Process:	3 CHAMBER
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	OFFICE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported

N42 DEGREES E71 DEGREES (Continued) **S101033172**

On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	THE AULSON COMPANY INC
Transporter Address:	49 DANTON DRIVE
Transporter City:	METHUEN
Transporter State:	MA
Final Site:	41
Certified Name:	GARY MCCAFFREY
Cert Sign Date:	09/16/2003
Certified Company:	Not reported
Certified Phone:	(978) 975-4500
Entered_by:	fuminski

AG134 **GCP APPLIED TECHNOLOGIES** **MA SHWS** **S126984993**
NNW **63 WHITTEMORE AVENUE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.562 mi.
2968 ft. **Site 1 of 4 in cluster AG**

Relative:
Lower

Actual:
7 ft.

SHWS:

Name:	GCP APPLIED TECHNOLOGIES
Address:	63 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0036585
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	11/03/2020
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	11/10/2020
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	GCP APPLIED TECHNOLOGIES
Address:	63 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0036585 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	11/03/2020
Category:	120 DY
Status Date:	11/10/2020
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received

GCP APPLIED TECHNOLOGIES (Continued) **S126984993**

Action Date: 11/10/2020
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/25/2020
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 11/3/2020
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/3/2020
Response Action Outcome: Not reported

Chemicals:
Chemical: NAPHTHALENE
Quantity: 4 milligrams per kilogram
Location Type: PRIVPROP
Location Type: COMMERCIAL
Source: UNKNOWN

AE135 **NSTAR ELECTRIC POWER SUBSTATION** **MA SHWS** **S104941872**
North **EDMUNDS ST AND MASSACHUSETTS AVENUE COR** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA**
0.562 mi.
2969 ft. **Site 4 of 5 in cluster AE**

Relative: **Lower**

Actual: **11 ft.**

SHWS:
Name: NSTAR ELECTRIC POWER SUBSTATION
Address: EDMUNDS ST AND MASSACHUSETTS AVENUE COR
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0020305
Source Type: TRANSFORM
Release Town: CAMBRIDGE
Notification Date: 01/12/2001
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 02/05/2001
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Not reported

Name: NSTAR ELECTRIC POWER SUBSTATION
Address: EDMUNDS ST AND MASSACHUSETTS AVENUE COR
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0020315
Source Type: TRANSFORM
Release Town: CAMBRIDGE
Notification Date: 01/13/2001
Category: TWO HR
Associated ID: Not reported
Current Status: RAO

NSTAR ELECTRIC POWER SUBSTATION (Continued) **S104941872**

Status Date: 02/05/2001
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Not reported

Release:
Name: NSTAR ELECTRIC POWER SUBSTATION
Address: EDMUNDS ST AND MASSACHUSETTS AVENUE COR
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0020305 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/12/2001
Category: TWO HR
Status Date: 02/05/2001
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/12/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 1/12/2001
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/13/2001
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/5/2001
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/5/2001
Response Action Outcome: Not reported

Chemicals:
Chemical: MODF
Quantity: 40 gallons
Chemical: MINERAL OIL DIELECTRIC FLUID
Quantity: 20 gallons
Location Type: RESIDNTIAL
Source: TRANSFORM

Name: NSTAR ELECTRIC POWER SUBSTATION

NSTAR ELECTRIC POWER SUBSTATION (Continued) **S104941872**

Address:	EDMUNDS ST AND MASSACHUSETTS AVENUE COR
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0020315 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/13/2001
Category:	TWO HR
Status Date:	02/05/2001
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	1/13/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/13/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	2/20/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	2/5/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	2/5/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	MINERAL OIL DIELECTRIC FLUID
Quantity:	70 gallons
Chemical:	MODF
Quantity:	35 gallons
Location Type:	COMMERCIAL
Source:	TRANSFORM

AG136 **NO LOCATION AID** **MA SHWS** **S112288403**
NNW **62 WHITTEMORE AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.565 mi.
2981 ft. **Site 2 of 4 in cluster AG**

Relative:
Lower

Actual:
7 ft.

SHWS:

Name:	NO LOCATION AID
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0031257
Source Type:	HISTORICL
Release Town:	CAMBRIDGE
Notification Date:	12/04/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	12/10/2012
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0031257 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/04/2012
Category:	120 DY
Status Date:	12/10/2012
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/21/2013
Response Action Outcome:	Not reported

Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	12/10/2012
Response Action Outcome:	Not reported

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/13/2012
Response Action Outcome:	Not reported

Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	12/4/2012
Response Action Outcome:	Not reported

NO LOCATION AID (Continued) **S112288403**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/4/2012
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 12/6/2012
Response Action Outcome: Not reported

Chemicals:
Chemical: ASBESTOS
Quantity: 1 pounds
Location Type: PRIVPROP
Location Type: INDUSTRIAL
Source: HISTORICL

AG137 **NO LOCATION AID** **MA SHWS** **S112288373**
NNW **62 WHITTEMORE AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.565 mi.
2981 ft. **Site 3 of 4 in cluster AG**

Relative:
Lower

Actual:
7 ft.

SHWS:
Name: NO LOCATION AID
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0031219
Source Type: HISTORICL
Release Town: CAMBRIDGE
Notification Date: 11/08/2012
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 11/14/2012
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:
Name: NO LOCATION AID
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0031219 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 11/08/2012
Category: 120 DY
Status Date: 11/14/2012
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

NO LOCATION AID (Continued) **S112288373**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 11/13/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 11/14/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/30/2012
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/8/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 11/8/2012
Response Action Outcome: Not reported

Chemicals:
Chemical: ASBESTOS
Quantity: 1 pounds
Location Type: PRIVPROP
Location Type: INDUSTRIAL
Source: HISTORICL

AG138 **WR GRACE** **MA SHWS** **S101032353**
NNW **62 WHITTEMORE AVENUE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA INST CONTROL**
0.565 mi. **MA RELEASE**
2981 ft. **Site 4 of 4 in cluster AG** **MA SPILLS**
MA AIRS
Relative: Lower **MA ASBESTOS**

Actual: 7 ft.

SHWS:
Name: WR GRACE FACILITY
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA 021401623
Facility ID: 3-0030341
Source Type: HISTORICL
Release Town: CAMBRIDGE
Notification Date: 09/29/2011
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 10/05/2011
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID

WR GRACE (Continued) **S101032353**

Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA 021401623
Facility ID:	3-0029079
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	02/22/2010
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	03/01/2010
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	W R GRACE
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0026100
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	07/28/2006
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	08/02/2006
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Name:	WR GRACE FACILITY
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0031930
Source Type:	HISTORIC
Release Town:	CAMBRIDGE
Notification Date:	12/26/2013
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	01/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	WR GRACE FACILITY
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0031930
Source Type:	RTN
Release Town:	CAMBRIDGE
Notification Date:	12/26/2013
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	01/02/2014
Phase:	Not reported
Response Action Outcome:	Not reported

WR GRACE (Continued) **S101032353**

Oil Or Haz Material: Hazardous Material

Name: WR GRACE FACILITY
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0031930
Source Type: 3-0277
Release Town: CAMBRIDGE
Notification Date: 12/26/2013
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 01/02/2014
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA 021401623
Facility ID: 3-0028181
Source Type: RTN 3-277
Release Town: CAMBRIDGE
Notification Date: 12/03/2008
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 12/09/2008
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA 021401623
Facility ID: 3-0028181
Source Type: PIPE
Release Town: CAMBRIDGE
Notification Date: 12/03/2008
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 12/09/2008
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Name: REAR OF 62 WHITTEMORE @CTR BLDG ENTRANCE
Address: 62 WHITTEMORE AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0035963
Source Type: HISTORICAL
Release Town: CAMBRIDGE
Notification Date: 11/11/2019
Category: 120 DY
Associated ID: Not reported
Current Status: URAM

WR GRACE (Continued) **S101032353**

Status Date: 11/15/2019
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: REAR OF 62 WHITTEMORE @CTR BLDG ENTRANCE
Address: 62 WHITTEMORE AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0035963
Source Type: RTN 3-277
Release Town: CAMBRIDGE
Notification Date: 11/11/2019
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 11/15/2019
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0017014
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 07/07/1998
Category: 120 DY
Associated ID: Not reported
Current Status: RAONR
Status Date: 07/13/1999
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

LUST:

Facility:
Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0000277 / RAO
Status Date: 03/13/2006
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 01/15/1987
Category: NONE
Associated ID: 3-0000277
Phase: PHASE IV
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil Or Haz Material: Oil

Location Type: MANUFACT
Source: UST

WR GRACE (Continued) **S101032353**

Source: UNKNOWN
Source: LAGOON

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: VOCS
Quantity: Not reported

Actions:
Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 1/13/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 1/26/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/7/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/8/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 1/8/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/16/2001

WR GRACE (Continued) **S101032353**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Legal Notice Published
Action Date: 10/17/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/21/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PIPMTG
Action Date: 10/28/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Legal Notice Published
Action Date: 10/28/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 10/28/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/1/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: NOTSHP
Action Date: 11/1/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

WR GRACE (Continued) **S101032353**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 11/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 11/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PLANDT
Action Date: 11/3/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/7/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/1/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/13/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

WR GRACE (Continued) **S101032353**

been implemented.

Action Type: Phase 2
Action Status: Public Comment Period Initiated on Submittal
Action Date: 12/15/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/19/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Written Plan Received
Action Date: 12/28/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Public Comment Period Initiated on Submittal
Action Date: 12/3/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Public Comment Period Initiated on Submittal
Action Date: 12/3/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 12/3/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/5/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 2/12/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

WR GRACE (Continued) **S101032353**

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 2/13/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 2/22/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/5/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 2/6/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 2/8/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/9/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/13/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/13/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure

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Action Status: Written Plan Received
Action Date: 3/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 3/18/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/7/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 3/9/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TAG
Action Status: GRNTST
Action Date: 4/1/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 4/11/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Public Comment Period Initiated on Submittal
Action Date: 4/14/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 4/22/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Public Comment Period Initiated on Submittal

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Action Date: 4/30/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/22/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 5/3/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/5/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/7/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PIPMTG
Action Date: 6/3/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TAG
Action Status: GRNTEN
Action Date: 6/30/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TAG
Action Status: GRNTEX
Action Date: 6/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/30/2011

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Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Public Comment Period Initiated on Submittal
Action Date: 6/4/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TAG
Action Status: GRNTST
Action Date: 7/1/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TAG
Action Status: GRNTST
Action Date: 7/1/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 7/13/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Level I - Technical Screen Audit
Action Date: 7/13/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 7/19/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 7/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 8/21/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

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reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Level I - Technical Screen Audit
Action Date: 8/3/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 8/30/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/8/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 8/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 8/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 9/20/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/27/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

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been implemented.

Action Type: PIP
Action Status: PLANDT
Action Date: 9/4/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BWS03
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BWS20
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

INST CONTROL:
Name: NO LOCATION AID
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0017014
Action Type: AUL
Action Stat: DEDNOT
Action Date: 08/21/2020
Response Action Outcome: -

Name: NO LOCATION AID
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0017014
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/01/2020
Response Action Outcome: -

Name: NO LOCATION AID
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0017014
Action Type: AUL
Action Stat: LEGNOT
Action Date: 03/09/2006
Response Action Outcome: -

Name: NO LOCATION AID
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0017014
Action Type: AUL

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Action Stat: PUBCOM
Action Date: 12/03/2004
Response Action Outcome: -

Name: NO LOCATION AID
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0017014
Action Type: AUL
Action Stat: RECPT
Action Date: 03/13/2006
Response Action Outcome: -

Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0000277
Action Type: AUL
Action Stat: DEDNOT
Action Date: 08/21/2020
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0000277
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/01/2020
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0000277
Action Type: AUL
Action Stat: LEGNOT
Action Date: 03/09/2006
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0000277
Action Type: AUL
Action Stat: PUBCOM
Action Date: 12/03/2004
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

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Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0000277
Action Type: AUL
Action Stat: RECPT
Action Date: 03/13/2006
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0000277 / RAO
Primary ID: 3-0000277
Official City: CAMBRIDGE
Notification: 01/15/1987
Category: NONE
Status Date: 03/13/2006
Phase: PHASE IV
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 1/13/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 1/26/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/7/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

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been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/8/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 1/8/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Legal Notice Published
Action Date: 10/17/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/21/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PIPMTG
Action Date: 10/28/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Legal Notice Published
Action Date: 10/28/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 10/28/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

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Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/1/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: NOTSHP
Action Date: 11/1/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 11/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 11/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PLANDT
Action Date: 11/3/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure

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Action Status: Status or Interim Report Received
Action Date: 11/7/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/1/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/13/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Public Comment Period Initiated on Submittal
Action Date: 12/15/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/19/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Written Plan Received
Action Date: 12/28/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Public Comment Period Initiated on Submittal
Action Date: 12/3/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Public Comment Period Initiated on Submittal
Action Date: 12/3/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal

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Action Date: 12/3/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/5/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 2/12/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 2/13/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 2/22/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/5/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 2/6/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 2/8/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/9/1987

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Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/13/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/13/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 3/18/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/7/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 3/9/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TAG
Action Status: GRNTST
Action Date: 4/1/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 4/11/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

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reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Public Comment Period Initiated on Submittal
Action Date: 4/14/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 4/22/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Public Comment Period Initiated on Submittal
Action Date: 4/30/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/22/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 5/3/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/5/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/7/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PIPMTG
Action Date: 6/3/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

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been implemented.

Action Type: TAG
Action Status: GRNTEN
Action Date: 6/30/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TAG
Action Status: GRNTEX
Action Date: 6/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/30/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Public Comment Period Initiated on Submittal
Action Date: 6/4/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TAG
Action Status: GRNTST
Action Date: 7/1/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TAG
Action Status: GRNTST
Action Date: 7/1/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 7/13/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Level I - Technical Screen Audit
Action Date: 7/13/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

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Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 7/19/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 7/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 8/21/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Level I - Technical Screen Audit
Action Date: 8/3/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 8/30/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/8/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 8/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 8/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification

WR GRACE (Continued) **S101032353**

Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 9/20/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/27/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PLANDT
Action Date: 9/4/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BWS03
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BWS20
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: VOCS
Quantity: Not reported
Location Type: MANUFACT
Source: UST
Source: UNKNOWN
Source: LAGOON

Name: NO LOCATION AID
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0017014 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/07/1998
Category: 120 DY

WR GRACE (Continued) **S101032353**

Status Date: 07/13/1999
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 11/16/2001
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/1/2020
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Public Comment Period Initiated on Submittal
Action Date: 12/3/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 2/13/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 2/6/2004
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/13/2006
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 3/18/2002
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 3/9/2006
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Extension Received
Action Date: 4/11/2005
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/16/1999
Response Action Outcome: Not reported

WR GRACE (Continued) **S101032353**

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/28/1999
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Public Comment Period Initiated on Submittal
Action Date: 5/3/1999
Response Action Outcome: Not reported

Action Type: PIP
Action Status: PIPMTG
Action Date: 6/17/1999
Response Action Outcome: Not reported

Action Type: PIP
Action Status: PIPMTG
Action Date: 6/3/1999
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 7/13/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 7/13/1999
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Level I - Technical Screen Audit
Action Date: 7/13/2004
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/7/1998
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/7/1998
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 8/21/2020
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/9/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1C Classification

WR GRACE (Continued) **S101032353**

Action Date: 8/9/1995
Response Action Outcome: Not reported

Chemicals:
Chemical: ASBESTOS
Quantity: Not reported

Name: W R GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0026100 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/28/2006
Category: 120 DY
Status Date: 08/02/2006
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/4/2006
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/28/2006
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 7/28/2006
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/28/2006
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/29/2006
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 8/2/2006
Response Action Outcome: Not reported

Chemicals:
Chemical: ASBESTOS CONTAMINATED SOIL
Quantity: 1 pounds

WR GRACE (Continued) **S101032353**

Location Type: COMMERCIAL
Source: UNKNOWN

Name: WR GRACE
Address: 62 WHITTEMORE AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0027326 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/18/2007
Category: 120 DY
Status Date: 12/26/2007
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/22/2008
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 12/18/2007
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/18/2007
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/24/2007
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 12/26/2007
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 3/5/2008
Response Action Outcome: Not reported

Chemicals:

Chemical: TPH
Quantity: Not reported
Chemical: VOCS
Quantity: Not reported
Chemical: ASBESTOS
Quantity: Not reported

WR GRACE (Continued) **S101032353**

Location Type:	INDUSTRIAL
Location Type:	ROADWAY
Source:	LINE
Name:	WR GRACE
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA 021401623
Release Tracking Number/Current Status:	3-0028181 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/03/2008
Category:	120 DY
Status Date:	12/09/2008
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/29/2009
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	12/10/2008
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/3/2008
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	12/3/2008
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	URAMLR
Action Date:	12/8/2008
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	12/9/2008
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	2/2/2009
Response Action Outcome:	Not reported

Chemicals:

WR GRACE (Continued) **S101032353**

Chemical:	TPH
Quantity:	1000 milligrams per kilogram
Chemical:	ASBESTOS
Quantity:	1 pounds
Location Type:	COMMERCIAL
Location Type:	PRIVPROP
Source:	PIPE
Source:	RTN 3-277
Name:	NO LOCATION AID
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA 021401623
Release Tracking Number/Current Status:	3-0029079 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	02/22/2010
Category:	120 DY
Status Date:	03/01/2010
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	2/22/2010
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/22/2010
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	3/1/2010
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	URAMLR
Action Date:	3/8/2010
Response Action Outcome:	Not reported

Chemicals:

Chemical:	ASBESTOS
Quantity:	1 pounds
Location Type:	ROADWAY
Location Type:	PRIVPROP
Name:	WR GRACE FACILITY
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA 021401623
Release Tracking Number/Current Status:	3-0030341 / URAM
Primary ID:	Not reported

WR GRACE (Continued) **S101032353**

Official City:	CAMBRIDGE
Notification:	09/29/2011
Category:	120 DY
Status Date:	10/05/2011
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/10/2012
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	URAMLR
Action Date:	10/17/2011
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	10/5/2011
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/29/2011
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	9/29/2011
Response Action Outcome:	Not reported

Chemicals:

Chemical:	BENZO[A]PYRENE
Quantity:	2 milligrams per kilogram
Chemical:	ASBESTOS
Quantity:	1 pounds
Location Type:	INDUSTRIAL
Location Type:	PRIVPROP
Source:	HISTORICL
Name:	WR GRACE FACILITY
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0031930 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/26/2013
Category:	120 DY
Status Date:	01/02/2014
Phase:	Not reported
Response Action Outcome:	-

WR GRACE (Continued) **S101032353**

Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 1/2/2014
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 1/8/2014
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 12/26/2013
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/26/2013
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/3/2014
Response Action Outcome: Not reported

Chemicals:

Chemical: ASBESTOS
Quantity: 1 pounds
Location Type: COMMERCIAL
Location Type: PRIVPROP
Source: RTN
Source: 3-0277
Source: HISTORIC

Name: WR GRACE
Address: 62 WHITTEMORE AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0034761 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 02/14/2018
Category: 120 DY
Status Date: 02/16/2018
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Utility-related Abatement Measure

WR GRACE (Continued) **S101032353**

Action Status: Notice of Intent to Conduct a URAM
Action Date: 2/14/2018
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/14/2018
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 2/16/2018
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 2/21/2018
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/27/2018
Response Action Outcome: Not reported

Chemicals:
Chemical: TPH
Quantity: 1000 milligrams per kilogram
Location Type: PRIVPROP
Location Type: INDUSTRIAL
Source: 3-0277
Source: HISTORICAL

Name: PARKING LOT AREA NORTHEAST CORNER
Address: 62 WHITTEMORE AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0035429 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 02/01/2019
Category: 120 DY
Status Date: 02/08/2019
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/1/2019
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 2/1/2019

WR GRACE (Continued) **S101032353**

Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 2/11/2019
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 2/8/2019
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/14/2019
Response Action Outcome: Not reported

Chemicals:
Chemical: NAPHTHALENE
Quantity: 25 milligrams per kilogram
Chemical: LEAD
Quantity: 350 milligrams per kilogram
Location Type: COMMERCIAL
Location Type: PRIVPROP
Source: HISTORICAL
Source: RTN 3-277

Name: REAR OF 62 WHITTEMORE @CTR BLDG ENTRANCE
Address: 62 WHITTEMORE AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0035963 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 11/11/2019
Category: 120 DY
Status Date: 11/15/2019
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/11/2019
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 11/11/2019
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 11/15/2019

WR GRACE (Continued) **S101032353**

Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 11/19/2019
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/13/2019
Response Action Outcome: Not reported

Chemicals:
Chemical: NAPHTHALENE
Quantity: 25 milligrams per kilogram
Chemical: ZINC
Quantity: 95 milligrams per kilogram
Chemical: LEAD
Quantity: 350 milligrams per kilogram
Location Type: PRIVPROP
Location Type: COMMERCIAL
Location Type: INDUSTRIAL
Source: RTN 3-277
Source: HISTORICAL

Name: WR GRACE SITE
Address: 62 WHITTEMORE AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0036425 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/10/2020
Category: 120 DY
Status Date: 08/12/2020
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/10/2020
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 8/10/2020
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 8/12/2020
Response Action Outcome: Not reported

WR GRACE (Continued) **S101032353**

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/28/2020
Response Action Outcome: Not reported

Chemicals:
Chemical: ASBESTOS
Quantity: 1 pounds
Location Type: PRIVPROP
Location Type: INDUSTRIAL
Source: RTN 3-0277

MA Spills:

Facility ID:	0000	Spill ID:	N82-5060
Staff Lead:	EREKSON	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19820226	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#6 FUEL OIL	Other Material:	Not reported
Qty Reported:	1500 GAL	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

Facility ID:	0000	Spill ID:	N83-5026
Staff Lead:	GUARCIARIELLO	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19830215	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#6 FUEL OIL	Other Material:	Not reported
Qty Reported:	500 GAL	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

Facility ID:	0000	Spill ID:	N83-5028

WR GRACE (Continued) **S101032353**

Staff Lead:	GUARCIARIELLO	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19830211	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#6 FUEL OIL	Other Material:	Not reported
Qty Reported:	100 GAL	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

Facility ID:	0000	Spill ID:	N83-5030
Staff Lead:	PRITCHARD	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19830211	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#6 FUEL OIL	Other Material:	Not reported
Qty Reported:	100-150 GAL	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

Facility ID:	0000		Spill ID:	N93-0958
Staff Lead:	GORRASI, M		Date Entered:	Not reported
Last Entered:	19930810		First Response:	19930716
Spill Date:	19930716		Spill Time:	Not reported
Report Date:	19930716		Report Time:	Not reported
Case Closed:	YES		Mat Type:	HAZARDOUS
Virgin Waste:	------		Contam Soil:	Not reported
Env Impact:	Not reported		Other Impact:	Not reported
Material:	OTHER MATERIAL	-->	Other Material:	HEXANE
Qty Reported:	----------		Qty Actual:	----------
Qty Reported:	----------		Qty Actual:	----------
CAS No:	Not reported		PCB Lev (ppm):	----------
Source:	----------		Other Source:	Not reported
Incident:	----------		Other Incdnt:	Not reported
Cleanup Type:	Not reported		Contractor:	OTHER - UNSPECIFIED
Referral:	AQC		LUST Elig:	NO

WR GRACE (Continued) **S101032353**

Report Prep: Not reported Category: Not reported
Notifier: KEVIN KELLY
Notif Tel: Not reported
Days/Close: 0

AIRS:

AQID:	1191034
Name:	GCP APPLIED TECHNOLOGIES INC
Address:	62 WHITTEMORE AVE
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Branch:	Not reported
Facility Status:	Not reported
Permit Code:	Not reported
Permit Name:	Not reported
Owner Name:	W.R. GRACE
Region:	Not reported
Application Tracking Number:	Not reported
Facility Account:	Not reported
Date Closed:	Not reported
Applicant Name:	Not reported
Applicant Address:	Not reported
Applicant City:	Not reported
Applicant State:	Not reported
Applicant Zip:	Not reported
Applicant Telephone:	Not reported
Primary NAICS:	N
NAICS Code:	325510
NAICS Description:	Paint and Coating Manufacturing
Latitude:	42.398371
Longitude:	-71.138125

EMI:

AQID:	1191034
Pollutant:	AMMONIA
Actual Emission:	0.0102
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	CARBON MONOXIDE
Actual Emission:	0.7365
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	HALOGENATED ORGANIC COMPOUND
Actual Emission:	0
Emission Year:	2014
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	HYDROCARBON
Actual Emission:	0
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	0.8867
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM10, FILTERABLE
Actual Emission:	0.0352
Emission Year:	2014
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.0352
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.006
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.3796
Emission Year:	2014
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	CARBON MONOXIDE
Actual Emission:	0.3304
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	0.3965
Emission Year:	2020
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM10, FILTERABLE
Actual Emission:	0.0095
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.0095
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

WR GRACE (Continued) **S101032353**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

WR GRACE (Continued) **S101032353**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.0027
Emission Year:	2020
DEP Number:	Not reported

WR GRACE (Continued) **S101032353**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

VOC Annual Emission Restrictions: Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.0419
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

WR GRACE (Continued) **S101032353**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867

WR GRACE (Continued) **S101032353**

Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Name:	GCP APPLIED TECHNOLOGIES INC
Address:	62 WHITTEMORE AVE
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Branch:	Not reported
Facility Status:	Not reported
Permit Code:	Not reported
Permit Name:	Not reported
Owner Name:	W.R. GRACE
Region:	Not reported
Application Tracking Number:	Not reported
Facility Account:	Not reported
Date Closed:	Not reported
Applicant Name:	Not reported
Applicant Address:	Not reported
Applicant City:	Not reported
Applicant State:	Not reported
Applicant Zip:	Not reported
Applicant Telephone:	Not reported
Primary NAICS:	Y
NAICS Code:	325520
NAICS Description:	Adhesive Manufacturing
Latitude:	42.398371
Longitude:	-71.138125

EMI:

AQID:	1191034
Pollutant:	AMMONIA
Actual Emission:	0.0102
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	CARBON MONOXIDE
Actual Emission:	0.7365
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	HALOGENATED ORGANIC COMPOUND
Actual Emission:	0
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	HYDROCARBON
Actual Emission:	0
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	0.8867
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	PM10, FILTERABLE
Actual Emission:	0.0352
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.0352
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.006
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.3796
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	CARBON MONOXIDE
Actual Emission:	0.3304
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	0.3965
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM10, FILTERABLE
Actual Emission:	0.0095
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.0095
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported

WR GRACE (Continued) **S101032353**

Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing

WR GRACE (Continued) **S101032353**

Reporting Year:	2020
AQID:	1191034
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.0027
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

WR GRACE (Continued) **S101032353**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.0419
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

WR GRACE (Continued) **S101032353**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25

WR GRACE (Continued) **S101032353**

NAICS Count: 3
Primary NAICS: N
NAICS Code: 325998
NAICS Description: All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year: 2020

AQID: 1191034
Object ID: 290867
Region Code: NE
DEP Number: 27297
Contact Name: BRIAN OCONNELL
Contact Telephone: 6174984594
Contact Email: brian.e.oconnell@gcpat.com
FMF ID: 27297
AQ Class: SM25
NAICS Count: 3
Primary NAICS: N
NAICS Code: 333294
NAICS Description: Food Product Machinery Manufacturing
Reporting Year: 2020

AQID: 1191034
Name: GCP APPLIED TECHNOLOGIES INC
Address: 62 WHITTEMORE AVE
Address 2: Not reported
City,State,Zip: CAMBRIDGE, MA 02140
Branch: Not reported
Facility Status: Not reported
Permit Code: Not reported
Permit Name: Not reported
Owner Name: W.R. GRACE
Region: Not reported
Application Tracking Number: Not reported
Facility Account: Not reported
Date Closed: Not reported
Applicant Name: Not reported
Applicant Address: Not reported
Applicant City: Not reported
Applicant State: Not reported
Applicant Zip: Not reported
Applicant Telephone: Not reported
Primary NAICS: N
NAICS Code: 325998
NAICS Description: All Other Miscellaneous Chemical Product and Preparation Man
Latitude: 42.398371
Longitude: -71.138125

EMI:
AQID: 1191034
Pollutant: AMMONIA
Actual Emission: 0.0102
Emission Year: 2014
DEP Number: Not reported
Facility Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	CARBON MONOXIDE
Actual Emission:	0.7365
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	HALOGENATED ORGANIC COMPOUND
Actual Emission:	0
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	HYDROCARBON
Actual Emission:	0
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	0.8867
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM10, FILTERABLE
Actual Emission:	0.0352
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.0352
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.006
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.3796
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	CARBON MONOXIDE
Actual Emission:	0.3304
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	0.3965
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM10, FILTERABLE
Actual Emission:	0.0095
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.0095
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

WR GRACE (Continued) **S101032353**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

WR GRACE (Continued) **S101032353**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL

WR GRACE (Continued) **S101032353**

Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.0027
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

WR GRACE (Continued) **S101032353**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

WR GRACE (Continued) **S101032353**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.0419
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

WR GRACE (Continued) **S101032353**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034

WR GRACE (Continued) **S101032353**

Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Name:	GCP APPLIED TECHNOLOGIES INC
Address:	62 WHITTEMORE AVE
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Branch:	Not reported
Facility Status:	Not reported
Permit Code:	Not reported
Permit Name:	Not reported
Owner Name:	W.R. GRACE
Region:	Not reported
Application Tracking Number:	Not reported
Facility Account:	Not reported
Date Closed:	Not reported
Applicant Name:	Not reported
Applicant Address:	Not reported
Applicant City:	Not reported
Applicant State:	Not reported
Applicant Zip:	Not reported
Applicant Telephone:	Not reported
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Latitude:	42.398371
Longitude:	-71.138125

WR GRACE (Continued) **S101032353**

EMI:

AQID:	1191034
Pollutant:	AMMONIA
Actual Emission:	0.0102
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported

WR GRACE (Continued) **S101032353**

S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	CARBON MONOXIDE
Actual Emission:	0.7365
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N

WR GRACE (Continued) **S101032353**

NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	HALOGENATED ORGANIC COMPOUND
Actual Emission:	0
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported

WR GRACE (Continued) **S101032353**

Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	HYDROCARBON
Actual Emission:	0
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	0.8867
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	PM10, FILTERABLE
Actual Emission:	0.0352
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.0352
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.006
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.3796
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2014
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	CARBON MONOXIDE
Actual Emission:	0.3304
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	0.3965
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	PM10, FILTERABLE
Actual Emission:	0.0095
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	1191034
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.0095
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

WR GRACE (Continued) **S101032353**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

WR GRACE (Continued) **S101032353**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998

WR GRACE (Continued) **S101032353**

NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020
AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020
AQID:	1191034
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.0027
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

WR GRACE (Continued) **S101032353**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

WR GRACE (Continued) **S101032353**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

WR GRACE (Continued) **S101032353**

AQID:	1191034
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.0419
Emission Year:	2020
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

WR GRACE (Continued) **S101032353**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

WR GRACE (Continued) **S101032353**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NAICS:

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	325998
NAICS Description:	All Other Miscellaneous Chemical Product and Preparation Man
Reporting Year:	2020

AQID:	1191034
Object ID:	290867
Region Code:	NE
DEP Number:	27297
Contact Name:	BRIAN OCONNELL
Contact Telephone:	6174984594
Contact Email:	brian.e.oconnell@gcpat.com
FMF ID:	27297
AQ Class:	SM25
NAICS Count:	3
Primary NAICS:	N
NAICS Code:	333294
NAICS Description:	Food Product Machinery Manufacturing
Reporting Year:	2020

AQID:	Not reported
Name:	GCP APPLIED TECHNOLOGIES INC
Address:	62 WHITTEMORE AVE
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Branch:	NE
Facility Status:	APPROV
Permit Code:	AQ01
Permit Name:	Plan Approval Limited
Owner Name:	Not reported
Region:	NE
Application Tracking Number:	W025263
Facility Account:	27297
Date Closed:	03/12/2002
Applicant Name:	GRACE PERFORMANCE CHEMICALS
Applicant Address:	62 WHITTEMORE AVE
Applicant City:	CAMBRIDGE
Applicant State:	MA

WR GRACE (Continued) **S101032353**

Applicant Zip:	02140
Applicant Telephone:	6178761400
Primary NAICS:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
Latitude:	Not reported
Longitude:	Not reported

AQID:	Not reported
Name:	GCP APPLIED TECHNOLOGIES INC
Address:	62 WHITTEMORE AVE
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Branch:	NE
Facility Status:	APPROV
Permit Code:	AQ01
Permit Name:	Plan Approval Limited
Owner Name:	Not reported
Region:	NE
Application Tracking Number:	W016197
Facility Account:	27297
Date Closed:	11/07/2000
Applicant Name:	GRACE PERFORMANCE CHEMICALS
Applicant Address:	62 WHITTEMORE AVE
Applicant City:	CAMBRIDGE
Applicant State:	MA
Applicant Zip:	02140
Applicant Telephone:	6178761400
Primary NAICS:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
Latitude:	Not reported
Longitude:	Not reported

ASBESTOS:

Name:	ALEWIFE PARK
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/13/2022
End Date:	12/30/2022
Date Entered:	Not reported
Entry Date:	10/04/2022
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	Not reported
Project Description:	Not reported
AR Tracking ID:	400081
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2022
Sticker Number:	100374082
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	9782730339

WR GRACE (Continued) **S101032353**

Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Oth:SOIL DEBRIS
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON
Disposal Methods:	MATERILA WILL BE LOADED INTO DOUBLED LINED TRAILERS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	NAW2209109
DLWD Waiver Number:	35613-2022
Small Owner Occ:	0
Owner Name:	DAVID SURETTE, IQHQ-ALEWIFE, LLC
Owner Address:	201 WASHINGTON STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	DAVID SURETTE
On Site Manager Phone:	9782730339
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2022
Facility Size:	0
Transporter Name:	BOSTON ENVIRONMENTAL
Transporter Address:	338 HOWARD STREET
Transporter City:	BROCKTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	10/04/2022
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	WR GRACE & CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/26/2004
End Date:	01/30/2004
Date Entered:	Not reported
Entry Date:	01/12/2004
Quantity Materical Removed SF:	2500.00
Quantity Material Removed LF:	100.00
Project Description:	Corrugated Pipe
AR Tracking ID:	35313
Super Lic Number:	AS050945
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2004
Sticker Number:	203982

WR GRACE (Continued) **S101032353**

Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	BLDG 18, FIRST FLR RENOVATION AREA
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	WR GRACE & CO
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	JOSEPH E DUFFEY
Cert Sign Date:	01/09/2004
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	MMitchell
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/06/2009
End Date:	04/08/2009
Date Entered:	Not reported
Entry Date:	03/24/2009
Quantity Materical Removed SF:	12.00
Quantity Material Removed LF:	250.00
Project Description:	Spr,Trns,EPOXY LAB TOP
AR Tracking ID:	110797
Super Lic Number:	AS035552
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131

WR GRACE (Continued) **S101032353**

Year:	2009
Sticker Number:	100086135
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BASEMENT AND FIRST FLOOR
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Rpr
Abatement Process:	Glv,SAFE WORK PRACTICES FOR O & M REPAI
Location:	Indoors
Decon Process:	A REMOTE DECON WILL BE USED FOR THIS O & M REPAIR WORK.
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL.
Facility Usage:	OFFICES, LABS, R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO. - CONN.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID F. CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY STREET
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	03/24/2009
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/17/2015
End Date:	08/19/2015
Date Entered:	Not reported
Entry Date:	08/06/2015
Quantity Materical Removed SF:	500.00
Quantity Material Removed LF:	Not reported
Project Description:	TRANSPANEL OTHER VAT
AR Tracking ID:	219296
Super Lic Number:	AS061339

WR GRACE (Continued) **S101032353**

Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2015
Sticker Number:	100226319
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 23
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8:00-16:00
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	W.R. GRACE & CO.
On Site Manager Phone:	6174984416
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2015
Facility Size:	17500
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	08/06/2015
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/25/2010
End Date:	08/31/2010
Date Entered:	Not reported
Entry Date:	08/12/2010
Quantity Materical Removed SF:	400.00
Quantity Material Removed LF:	.00
Project Description:	Trns

WR GRACE (Continued) **S101032353**

AR Tracking ID:	130436
Super Lic Number:	AS035551
Monitor Lic Number:	AM060297
Lab Lic Number:	Not reported
Year:	2010
Sticker Number:	100111361
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	O&M THROUGHOUT FACILITY
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Rpr,Oth:O&M REPAIRS
Abatement Process:	SAFE WORK PRACTICES FOR NON-FRIABLE
Location:	Indoors
Decon Process:	REMOTE DECONTAMINATION FOR OUTSIDE TRANSITE SIDING REPAIR OR REMOVAL.
Disposal Methods:	ASBESTOS WASTE WILL BE DOUBLE WRAPPED AND PROPERLY LABELLED FOR DISPOSAL.
Facility Usage:	OFFICES, LABORITORIES AND R&D.
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	08/12/2010
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/20/2008
End Date:	10/24/2008
Date Entered:	Not reported
Entry Date:	10/06/2008

WR GRACE (Continued) **S101032353**

Quantity Materical Removed SF:	2380.00
Quantity Material Removed LF:	15.00
Project Description:	Insl,Trns,ASPHALT ROOF
AR Tracking ID:	105020
Super Lic Number:	AS062099
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2008
Sticker Number:	100079459
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 30 ROOF
Occupied:	0
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Oth:ROOF REPLACEMENT
Abatement Process:	Glv,Disp,SAFE WORK PRACTICES FOR NON-FRIABLE
Location:	Indoors
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPRORIATE.
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND PROPERLY PACKAGED FOR DISPOSAL.
Facility Usage:	OFFICES, MANUFACTURING AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W. R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE, FACILITIES MANAGER
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	29 CALVARY STREET
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	10/06/2008
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W.R. GRACE & CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/03/2003
End Date:	06/04/2003

WR GRACE (Continued) **S101032353**

Date Entered:	Not reported
Entry Date:	06/13/2003
Quantity Materical Removed SF:	99.00
Quantity Material Removed LF:	3.00
Project Description:	VAT/Thermal solid core
AR Tracking ID:	26298
Super Lic Number:	AS050945
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2003
Sticker Number:	200985
Form Type:	ANF-001
Fee Status:	60
Facility Phone:	(617) 498-4835
Sub Town:	Not reported
Worksite:	HUMAN RESOURCE OFC AND MACHINE SHOP
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	5PM-
Project Type:	Repair/RENOVATION
Abatement Process:	Glove Bag/FULL CONTAINMENT
Location:	Indoors
Decon Process:	AS REQUIRED
Disposal Methods:	2 PLY POLY BAG WITH LABEL
Facility Usage:	OFFICE AND
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	W.R. GRACE & CO
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	06/04/2003
Certified Company:	Not reported
Certified Phone:	(617) 965-1779
Entered_by:	MMitchell
Name:	W.R. GRACE & COMPANY
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported

WR GRACE (Continued) **S101032353**

Start Date:	11/13/2012
End Date:	11/20/2012
Date Entered:	Not reported
Entry Date:	11/03/2012
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	200.00
Project Description:	Ctr,Trns
AR Tracking ID:	165566
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2012
Sticker Number:	100163244
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 3 ROOF
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Oth:ASBESTOS REMOVAL
Abatement Process:	SAFE WORK PRACTICES FOR NONFRIABLE
Location:	Not reported
Decon Process:	REMOTE DECON FOR OUTDOOR NON-FRIABLE WORK.
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICE AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE AND COMPANY
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	11/02/2012
Certified Company:	Not reported
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported

WR GRACE (Continued) **S101032353**

DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/11/2014
End Date:	03/12/2014
Date Entered:	Not reported
Entry Date:	02/26/2014
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	50.00
Project Description:	Ctr
AR Tracking ID:	185673
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2014
Sticker Number:	100194139
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6179651779
Sub Town:	Not reported
Worksite:	BUILDING 28 THROUGHOUT
Occupied:	0
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Oth:ASBESTOS REMOVAL
Abatement Process:	Glv
Location:	Indoors
Decon Process:	REMOTE DECON FOR GLOVE BAG REMOVAL WORK.
Disposal Methods:	ASBESTOS MATERIALS WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL.
Facility Usage:	STORAGE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W. R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY STREET
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	02/26/2014
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	WR GRACE

WR GRACE (Continued) **S101032353**

Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/17/2006
End Date:	08/19/2006
Date Entered:	Not reported
Entry Date:	08/23/2006
Quantity Materical Removed SF:	Not reported
Quantity Material Removed LF:	Not reported
Project Description:	LEAK IN PIPE
AR Tracking ID:	72280
Super Lic Number:	AS072657
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2006
Sticker Number:	203635
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	DRIVEWAY TO PARKING LOT-WATER MAIN LEAK
Occupied:	Not reported
Contractor:	AC000402
Contract Type:	Not reported
Hours:	7-4, MON-SUN
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	WR GRACE
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	RED TECH LLC
Transporter Address:	10 NORTHWOOD DR
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	9
Certified Name:	CHESTER TRZCINSKI
Cert Sign Date:	08/17/2006
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	mmitchell

WR GRACE (Continued) **S101032353**

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/21/2014
End Date:	01/24/2014
Date Entered:	Not reported
Entry Date:	01/08/2014
Quantity Materical Removed SF:	200.00
Quantity Material Removed LF:	450.00
Project Description:	Ctr,Spr,Trns,VAT
AR Tracking ID:	183889
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2014
Sticker Number:	100191678
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	O&M REPAIRS THROUGHOUT
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Rpr,Oth:O&M REPAIRS
Abatement Process:	Glv,Fcontain,SAFE WORK PRACTICES
Location:	Indoors
Decon Process:	REMOTE DECONTAMINATION FOR OPERATIONS AND MAINTENANCE REPAIRS THROUGHOUT FACILITY.
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL.
Facility Usage:	OFFICES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	01/08/2014
Certified Company:	ENVIRONMENAL SOLUTIONS

WR GRACE (Continued) **S101032353**

Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/28/2015
End Date:	10/31/2015
Date Entered:	Not reported
Entry Date:	09/14/2015
Quantity Materical Removed SF:	1200.00
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WINDOW CAULKING
AR Tracking ID:	222083
Super Lic Number:	AS061339
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2015
Sticker Number:	100228707
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 23
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8:00-16:00
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INOUTDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	6174984416
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2015
Facility Size:	50000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY

WR GRACE (Continued) **S101032353**

Cert Sign Date:	09/14/2015
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/15/2012
End Date:	05/16/2012
Date Entered:	Not reported
Entry Date:	04/30/2012
Quantity Materical Removed SF:	300.00
Quantity Material Removed LF:	.00
Project Description:	Insl
AR Tracking ID:	156884
Super Lic Number:	AS001709
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2012
Sticker Number:	100147114
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BLDG. 1 AND 23
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Rpr,Oth:TRANSITE REMOVAL
Abatement Process:	SAFE WORK PRACTICES FOR NON-FRIABLE
Location:	Indoors
Decon Process:	REMOTE DECONTAMINATION FOR NON-FRIABLE TRANSITE PANEL REMOVAL AND REPAIRS
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE WRAPPED FOR PROPER DISPOSAL.
Facility Usage:	OFFICES, LABS AND RESEARCH AND DEVELOPMENT.
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	61-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY STREET
Transporter City:	WALTHAM

WR GRACE (Continued) **S101032353**

Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	04/30/2012
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/06/2014
End Date:	10/31/2014
Date Entered:	Not reported
Entry Date:	09/23/2014
Quantity Materical Removed SF:	10080.00
Quantity Material Removed LF:	900.00
Project Description:	Spr,Trns
AR Tracking ID:	198524
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2014
Sticker Number:	100207814
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 23
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8:00-16:00
Project Type:	Renv
Abatement Process:	Glv,Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	6174984416
Ins Comp:	NA
Policy Number:	NA
EXP Date:	10/25/2015
Facility Size:	18000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC

WR GRACE (Continued) **S101032353**

Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	09/23/2014
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/24/2012
End Date:	07/25/2012
Date Entered:	Not reported
Entry Date:	07/11/2012
Quantity Materical Removed SF:	300.00
Quantity Material Removed LF:	.00
Project Description:	Insl
AR Tracking ID:	160235
Super Lic Number:	AS001709
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2012
Sticker Number:	100153225
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 18 EXTERIOR
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Rpr
Abatement Process:	SAFE WORK PRACICES FOR NON-FRIABLE
Location:	Not reported
Decon Process:	REMOTE DECON FOR ASSOCIATES ASBESTOS PROJECT WORK.
Disposal Methods:	ANY DEBRIS FROM MAINTENANCE WORK WILL BE DOULBLE BAGGED FOR PROPER DISPOSAL.
Facility Usage:	OFFICES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported

WR GRACE (Continued) **S101032353**

EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	07/11/2012
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	IQHQ ALEWIFE
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/14/2023
End Date:	04/23/2023
Date Entered:	Not reported
Entry Date:	03/15/2023
Quantity Materical Removed SF:	6000
Quantity Material Removed LF:	Not reported
Project Description:	OTHER PPE POLY
AR Tracking ID:	410314
Super Lic Number:	AS901137
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2023
Sticker Number:	100382711
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6177999071
Sub Town:	Not reported
Worksite:	BUILDING 2 BASEMENT & TENTS
Occupied:	0
Contractor:	AC000995
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INOUTDOORS
Decon Process:	3-STAGE DECONTAMINATION FACILITY
Disposal Methods:	(2) LAYERS OF 6MIL POLY SHEETING, (2) 6MIL ASBESTOS BAGS, FIBER DRUMS, GAYLORD BOXES, LABELS, LINED TRAILER
Facility Usage:	MANUFACTURING
Waiver Given:	Not reported
DEP Waiver Number:	NAW2303062
DLWD Waiver Number:	36815-2023
Small Owner Occ:	0
Owner Name:	IQHQ ALEWIFE LLC
Owner Address:	674 VIA DE LA VALLE, SUITE 206
Owner City:	SOLANA BEACH
Owner State:	MA
On Site Manager Name:	DAVE CROCE

WR GRACE (Continued) **S101032353**

On Site Manager Phone:	6177999071
Ins Comp:	N/A
Policy Number:	N/A
EXP Date:	12/31/2023
Facility Size:	60000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING, INC.
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	BRYSON STOCKDALE
Cert Sign Date:	03/15/2023
Certified Company:	UNIFIED ABATEMENT SERVICES, LLC
Certified Phone:	7813053173
Entered_by:	BSTOCKDALE20
Name:	ALEWIFE PARK
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/14/2023
End Date:	04/23/2023
Date Entered:	Not reported
Entry Date:	03/15/2023
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	0
Project Description:	Not reported
AR Tracking ID:	410291
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2023
Sticker Number:	100382683R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	9782730339
Sub Town:	Not reported
Worksite:	BUILDING 2
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Oth:SOIL DEBRIS
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	NAW2303061
DLWD Waiver Number:	36811-2023
Small Owner Occ:	0
Owner Name:	DAVID SURETTE, IQHQ-ALEWIFE, LLC

WR GRACE (Continued) **S101032353**

Owner Address:	201 WASHINGTON STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	DAVID SURETTE
On Site Manager Phone:	9782730339
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2023
Facility Size:	0
Transporter Name:	BOSTON ENVIRONMENTAL
Transporter Address:	338 HOWARD STREET
Transporter City:	BROCKTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	03/15/2023
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100207814R1
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC
Start Date:	10/14/2014
End Date:	11/07/2014
Date Entered:	06/10/2014
Entry Date:	10/06/2014
Quantity Materical Removed SF:	10080
Quantity Material Removed LF:	900
Project Description:	Spr,Trns
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported

WR GRACE (Continued) **S101032353**

Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100207814R2
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC
Start Date:	10/14/2014
End Date:	10/31/2014
Date Entered:	23/10/2014
Entry Date:	10/23/2014
Quantity Materical Removed SF:	10080
Quantity Material Removed LF:	900
Project Description:	Spr,Trns
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2014
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported

WR GRACE (Continued) **S101032353**

DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	WR GRACE AND CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/21/2004
End Date:	10/29/2004
Date Entered:	Not reported
Entry Date:	11/29/2004
Quantity Materical Removed SF:	7000.00
Quantity Material Removed LF:	Not reported
Project Description:	Transite Board
AR Tracking ID:	47742
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2004
Sticker Number:	300871
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	EXTERIOR TRANSITE PANELS AN BLDG 23&22, 1ST FLR CORRIDOR
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7-330
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG

WR GRACE (Continued) **S101032353**

Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	WR GRACE AND CO
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS
Transporter Address:	29 CALVARY ST
Transporter City:	WATHAM
Transporter State:	MA
Final Site:	7
Certified Name:	JOSEPH E DUFFEY
Cert Sign Date:	08/16/2004
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	MMitchell

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/14/2007
End Date:	08/17/2007
Date Entered:	Not reported
Entry Date:	08/01/2007
Quantity Materical Removed SF:	4000.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	86607
Super Lic Number:	AS061339
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2007
Sticker Number:	100059271
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984385
Sub Town:	Not reported
Worksite:	BUILDING 22
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors

WR GRACE (Continued) **S101032353**

Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE.
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED TO THE EXTEND POSSIBLE AND PACKAGE IN LINED FIBER DRUMS.
Facility Usage:	OFFICES, LABS AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	NIZAM USTA
On Site Manager Phone:	617-498-4385
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	29 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	7
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	08/01/2007
Certified Company:	ENVIROMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported

Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/28/2016
End Date:	07/08/2016
Date Entered:	Not reported
Entry Date:	06/10/2016
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	600.00
Project Description:	PIPEINSUL
AR Tracking ID:	240742
Super Lic Number:	AS034675
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2016
Sticker Number:	100244862
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984379
Sub Town:	Not reported
Worksite:	BUILDING 22 CRAWLSPACE
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8-16

WR GRACE (Continued) **S101032353**

Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICE BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	GCP APPLIED TECHNOLOGIES
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	SONG KHEM
On Site Manager Phone:	6179661779
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2016
Facility Size:	15000
Transporter Name:	ENVIRONMENTAL SOLITIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	06/10/2016
Certified Company:	ENVIRONMENTAL SOLITIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/08/2010
End Date:	10/11/2010
Date Entered:	Not reported
Entry Date:	09/27/2010
Quantity Materical Removed SF:	200.00
Quantity Material Removed LF:	.00
Project Description:	Insl
AR Tracking ID:	132354
Super Lic Number:	AS001349
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2010
Sticker Number:	100113893
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	-1
Contractor:	AC000042

WR GRACE (Continued) **S101032353**

Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Rpr
Abatement Process:	SAFE WORK PRACTICES FOR NONFRIABLE
Location:	Not reported
Decon Process:	REMOTE DECON FOR NONFRIABLE TRANSITE SIDING REMOVAL.
Disposal Methods:	ASBESTOS TRANSITE WILL BE DOUBLE WRAPPED AND LABELED FOR PROPER DISPOSAL.
Facility Usage:	OFFICES, LABS AND RESEARCH AND DEVOLOPMENT.
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY STREET
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	09/27/2010
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/08/2013
End Date:	10/08/2013
Date Entered:	Not reported
Entry Date:	09/25/2013
Quantity Materical Removed SF:	32.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	179632
Super Lic Number:	AS001709
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2013
Sticker Number:	100186094
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported

WR GRACE (Continued) **S101032353**

Worksite:	BUILDING 8-1
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-10:00 Week end:
Project Type:	Oth:DISPOSAL ONLY
Abatement Process:	Disp
Location:	Indoors
Decon Process:	NA DISPOSAL OF NON-FRIABLE MATERIAL
Disposal Methods:	WINDOW WITH ACM GLAZING WILL BE REMOVED WHOLE AND DOUBLE WRAPPED AND LABELLED FOR DISPOS
Facility Usage:	COMMERCIAL SPACE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY STREET
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	09/25/2013
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	IQHQ ALEWIFE
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/14/2023
End Date:	06/23/2023
Date Entered:	Not reported
Entry Date:	04/13/2023
Quantity Materical Removed SF:	6000
Quantity Material Removed LF:	Not reported
Project Description:	OTHER PPE POLY
AR Tracking ID:	412329
Super Lic Number:	AS901137
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2023
Sticker Number:	100382711R
Form Type:	ANF-001

WR GRACE (Continued) **S101032353**

Fee Status:	THIRTY FIVE
Facility Phone:	6177999071
Sub Town:	Not reported
Worksite:	BUILDING 2 BASEMENT & TENTS
Occupied:	0
Contractor:	AC000995
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INOUTDOORS
Decon Process:	3-STAGE DECONTAMINATION FACILITY
Disposal Methods:	(2) LAYERS OF 6MIL POLY SHEETING, (2) 6MIL ASBESTOS BAGS, FIBER DRUMS, GAYLORD BOXES, LABELS, LINED TRAILER
Facility Usage:	MANUFACTURING
Waiver Given:	Not reported
DEP Waiver Number:	NAW2303062
DLWD Waiver Number:	36815-2023
Small Owner Occ:	0
Owner Name:	IQHQ ALEWIFE LLC
Owner Address:	674 VIA DE LA VALLE, SUITE 206
Owner City:	SOLANA BEACH
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	6177999071
Ins Comp:	N/A
Policy Number:	N/A
EXP Date:	12/31/2023
Facility Size:	60000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING, INC.
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ALESSANDRA BOUSIOS
Cert Sign Date:	04/13/2023
Certified Company:	UNIFIED ABATEMENT SERVICES, LLC
Certified Phone:	7813053173
Entered_by:	BSTOCKDALE20
Name:	WR GRACE BLDG 24
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/24/2014
End Date:	03/28/2014
Date Entered:	Not reported
Entry Date:	03/08/2014
Quantity Materical Removed SF:	1000.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	186043
Super Lic Number:	AS071933
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported

WR GRACE (Continued) **S101032353**

Year:	2014
Sticker Number:	100194540
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	ROOF
Occupied:	-1
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	Week days: 7A-4P Week end:
Project Type:	Renv
Abatement Process:	REGAREA/POLYONGROUND/CTAPE
Location:	Not reported
Decon Process:	THREE STAGE
Disposal Methods:	MATERIALS WILL BE WETTED AND PLACED IN DOUBLE BAGS AND LABELED FOR TRANSPORATION
Facility Usage:	WAREHOUSE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	WR GRACE
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	Not reported
Ins Comp:	GREAT DIVIDE INS. CO
Policy Number:	WCA153726612
EXP Date:	12/28/2014
Facility Size:	3500
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	BRENT MORGENSTERN
Cert Sign Date:	03/06/2014
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported
Name:	WR GRACE & CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/23/2004
End Date:	09/29/2004
Date Entered:	Not reported
Entry Date:	09/14/2004
Quantity Materical Removed SF:	Not reported
Quantity Material Removed LF:	300.00
Project Description:	Corrugated Pipe
AR Tracking ID:	44645

WR GRACE (Continued) **S101032353**

Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2004
Sticker Number:	300874
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	BLDG 23, SOUTH CORRIDOR AND UTILITY ROOMS
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	4P-12A
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	WR GRACE & CO
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS
Transporter Address:	29 CALVARY ST
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	09/08/2004
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	MMitchell
Name:	W R GRACE & CO
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/17/2002
End Date:	08/30/2002
Date Entered:	Not reported
Entry Date:	07/01/2002
Quantity Materical Removed SF:	9640.00
Quantity Material Removed LF:	.00

WR GRACE (Continued) **S101032353**

Project Description:	vat
AR Tracking ID:	14646
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2002
Sticker Number:	556002
Form Type:	ANF-001
Fee Status:	50
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	bldg 18,bsmt,& 1st fl
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7a-3:30p
Project Type:	Renovation
Abatement Process:	vat removal
Location:	Indoors
Decon Process:	453 cmr 6.14
Disposal Methods:	2 Ply Poly Bag with Label
Facility Usage:	offices, lab & r& d
Waiver Given:	0
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	w r grace & co
Owner Address:	62 whittemore avenue
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	joseph e duffey
Cert Sign Date:	06/27/2002
Certified Company:	Not reported
Certified Phone:	(781) 899-3370
Entered_by:	Not reported

Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100244862R1
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC
Start Date:	07/11/2016
End Date:	08/11/2016
Date Entered:	30/06/2016
Entry Date:	06/30/2016

WR GRACE (Continued) **S101032353**

Quantity Materical Removed SF:	0
Quantity Material Removed LF:	600
Project Description:	PIPEINSUL
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2016
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100244862R2
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC
Start Date:	07/11/2016
End Date:	08/31/2016

WR GRACE (Continued) **S101032353**

Date Entered:	09/08/2016
Entry Date:	08/09/2016
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	600
Project Description:	PIPEINSUL
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2016
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100250538R1
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC

WR GRACE (Continued) **S101032353**

Start Date:	09/28/2016
End Date:	10/21/2016
Date Entered:	05/10/2016
Entry Date:	10/05/2016
Quantity Materical Removed SF:	845
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WINDOW CAULKING
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2016
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported
Name:	WR GRACE & CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported

WR GRACE (Continued) **S101032353**

DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/03/2003
End Date:	11/14/2003
Date Entered:	Not reported
Entry Date:	10/22/2003
Quantity Materical Removed SF:	5000.00
Quantity Material Removed LF:	200.00
Project Description:	Corrugated Pipe, GLUC DAUBS ON CEILING TILES, VAT
AR Tracking ID:	32506
Super Lic Number:	AS050945
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2003
Sticker Number:	202401
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4835
Sub Town:	Not reported
Worksite:	BLDG 18, 1ST FL
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7A-330P
Project Type:	Renovation
Abatement Process:	Full Containment
Location:	Indoors
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	WR GRACE & CO
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	JOSEPH E DUFFEY
Cert Sign Date:	10/20/2003
Certified Company:	Not reported
Certified Phone:	(617) 965-1779
Entered_by:	mmitchell
Name:	ALEWIFE PARK
Address:	62 WHITTEMORE AVENUE

WR GRACE (Continued) **S101032353**

City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/16/2022
End Date:	04/28/2023
Date Entered:	Not reported
Entry Date:	04/05/2023
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	0
Project Description:	Not reported
AR Tracking ID:	411776
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2022
Sticker Number:	100376593R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	9782730339
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Oth:SOIL DEBRIS
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	NAW2211108
DLWD Waiver Number:	35916-2022
Small Owner Occ:	0
Owner Name:	DAVID SURETTE, IQHQ-ALEWIFE, LLC
Owner Address:	201 WASHINGTON STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	DAVID SURETTE
On Site Manager Phone:	9782730339
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2022
Facility Size:	0
Transporter Name:	BOSTON ENVIRONMENTAL
Transporter Address:	338 HOWARD STREET
Transporter City:	BROCKTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	04/05/2023
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007

WR GRACE (Continued) **S101032353**

Entered_by:	EAMPUJA
Name:	W. R. GRACE CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/08/2002
End Date:	10/22/2002
Date Entered:	Not reported
Entry Date:	10/07/2002
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	400.00
Project Description:	Corrugated Pipe
AR Tracking ID:	16011
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2002
Sticker Number:	558432
Form Type:	ANF-001
Fee Status:	50
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	bsaement
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7-3
Project Type:	Renovation
Abatement Process:	Glove Bag
Location:	Indoors
Decon Process:	3 chamber
Disposal Methods:	Wet 2 Ply Poly Bag with Dumpster
Facility Usage:	office
Waiver Given:	0
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	W. R. Grace co.
Owner Address:	62 Whittemore Ave.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	20000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	Joseph E. Duffey
Cert Sign Date:	10/04/2002

WR GRACE (Continued) **S101032353**

Certified Company:	Not reported
Certified Phone:	(781) 899-3370
Entered_by:	Not reported
Name:	WR GRACE & CO.
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/07/2002
End Date:	05/07/2002
Date Entered:	Not reported
Entry Date:	05/09/2002
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	20.00
Project Description:	THERMAL SOLID CORE
AR Tracking ID:	776
Super Lic Number:	AS050945
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2002
Sticker Number:	555994
Form Type:	ANF-001
Fee Status:	50
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	BLDG 8 MACHINE SHOP
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	2:30-8PM
Project Type:	REPAIR
Abatement Process:	GLOVE BAG
Location:	INDOORS
Decon Process:	APPROPRIATE DECON
Disposal Methods:	WET 2 PLY POLY BAG LABELED
Facility Usage:	MACHINE SHOP
Waiver Given:	0
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WR GRACE & CO.
Owner Address:	62 WHITTEMORE AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	24 k
Transporter Name:	ENVIRONMENTAL SOLUTIONS, INC.
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7

WR GRACE (Continued) **S101032353**

Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	05/08/2002
Certified Company:	Not reported
Certified Phone:	(781) 899-3370
Entered_by:	Not reported
Name:	WR GRACE & COMPANY
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/19/2015
End Date:	11/06/2015
Date Entered:	Not reported
Entry Date:	10/07/2015
Quantity Materical Removed SF:	320.00
Quantity Material Removed LF:	Not reported
Project Description:	TRANSPANEL OTHER VAT
AR Tracking ID:	224016
Super Lic Number:	AS061339
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2015
Sticker Number:	100230463
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 23
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8:00-16:00
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WR GRACE & COMPANY
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	6174984416
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2015
Facility Size:	17500
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON

WR GRACE (Continued) **S101032353**

Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	10/07/2015
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W R GRACE & CO
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/28/2003
End Date:	04/06/2003
Date Entered:	Not reported
Entry Date:	03/18/2003
Quantity Materical Removed SF:	2500.00
Quantity Material Removed LF:	Not reported
Project Description:	vat
AR Tracking ID:	23184
Super Lic Number:	AS050945
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2003
Sticker Number:	561245
Form Type:	ANF-001
Fee Status:	60
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	cafeteria, 2nd fl
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	5p-5a
Project Type:	Renovation
Abatement Process:	Full Containment
Location:	Indoors
Decon Process:	described in 453
Disposal Methods:	2 Ply Poly Bag with Label
Facility Usage:	office & r & d
Waiver Given:	0
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	w r grace & co
Owner Address:	62 whittemore avenue
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC

WR GRACE (Continued) **S101032353**

Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	joseph e duffey
Cert Sign Date:	03/14/2003
Certified Company:	Not reported
Certified Phone:	(781) 899-3370
Entered_by:	Not reported
Name:	W. R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/04/2010
End Date:	04/08/2010
Date Entered:	Not reported
Entry Date:	03/23/2010
Quantity Materical Removed SF:	2500.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	124289
Super Lic Number:	AS035551
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2010
Sticker Number:	100103207
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 18 BASEMENT OFFIC
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Oth:FLOOD DAMAGE
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE.
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED TO THE EXTENT POSSIBLE AND DOUBLE BAGGED FOR PROPER DISPOSAL.
Facility Usage:	OFFICES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W. R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported

WR GRACE (Continued) **S101032353**

EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY STREET
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	03/23/2010
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	WR GRACE BLDG 24
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/13/2014
End Date:	01/17/2014
Date Entered:	Not reported
Entry Date:	12/26/2013
Quantity Materical Removed SF:	1000.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	183525
Super Lic Number:	AS071933
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2013
Sticker Number:	100191195
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	ROOF
Occupied:	-1
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	Week days: 7A-4P Week end:
Project Type:	Renv
Abatement Process:	REG AREA/POLY ON GROUND./CAUTION TA
Location:	Not reported
Decon Process:	THREE STAGE
Disposal Methods:	MATERIAL WILL BE WETTED AND PLACED IN PRELABELED BAGS FOR DISPOSAL
Facility Usage:	WAREHOUSE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	WR GRACE
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	Not reported

WR GRACE (Continued) **S101032353**

Ins Comp:	GREAT DIVIDE
Policy Number:	WCA153726610
EXP Date:	12/28/2013
Facility Size:	3500
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	CRAIG STARKMAN
Cert Sign Date:	12/26/2013
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported
Name:	W.R. GRACE & COMPANY
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/24/2013
End Date:	04/25/2013
Date Entered:	Not reported
Entry Date:	04/12/2013
Quantity Materical Removed SF:	50.00
Quantity Material Removed LF:	10.00
Project Description:	Spr,Trns
AR Tracking ID:	171789
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2013
Sticker Number:	100175627
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 18 CLOSET
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Oth:ASBESTOS REMOVAL
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & COMPANY
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA

WR GRACE (Continued) **S101032353**

On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	04/12/2013
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	WR GRACE AND CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/19/2004
End Date:	11/24/2004
Date Entered:	Not reported
Entry Date:	11/12/2004
Quantity Materical Removed SF:	1600.00
Quantity Material Removed LF:	Not reported
Project Description:	VAT
AR Tracking ID:	47279
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2004
Sticker Number:	301031
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	BLDG 22-23, SOUTH SIDE CORRIDOR
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7-330
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	-1
DEP Waiver Number:	0411917
DLWD Waiver Number:	HV04926
Small Owner Occ:	Not reported
Owner Name:	WR GRACE & CO
Owner Address:	62 WHITTEMORE AVE

WR GRACE (Continued) **S101032353**

Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	29 CALVARY ST
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	JOSEPH E DUFFEY
Cert Sign Date:	11/05/2004
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	MMitchell
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/09/2013
End Date:	02/16/2013
Date Entered:	Not reported
Entry Date:	01/24/2013
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	500.00
Project Description:	Spr,
AR Tracking ID:	168673
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2013
Sticker Number:	100171266
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 8
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: NA Week end: 8:00-16:00
Project Type:	Rpr
Abatement Process:	Glv,O&M SAFE WORK PRACTICES
Location:	Indoors
Decon Process:	REMOTE DECON FOR O&M REPAIRS.
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5

WR GRACE (Continued) **S101032353**

Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	01/24/2013
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported

Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/18/2019
End Date:	02/22/2019
Date Entered:	Not reported
Entry Date:	02/07/2019
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	500
Project Description:	PIPEINSUL
AR Tracking ID:	313096
Super Lic Number:	AS061339
Monitor Lic Number:	AM060336
Lab Lic Number:	AA000122
Year:	2019
Sticker Number:	100302614
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 8 MECHANICAL ROOM
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8-16
Project Type:	Renv
Abatement Process:	Glv
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported

WR GRACE (Continued) **S101032353**

DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	GCP APPLIED TECHNOLOGIES
Owner Address:	62 WHITTEMORE AVENUE
Owner City:	CAMBRDIGE
Owner State:	MA
On Site Manager Name:	THOUEN KOUCH
On Site Manager Phone:	6179651779
Ins Comp:	LIBERTY MUTUTAL
Policy Number:	WC5-31S329364-038
EXP Date:	6/27/2019
Facility Size:	30000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVENUE
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	02/07/2019
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF

Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/07/2019
End Date:	01/18/2019
Date Entered:	Not reported
Entry Date:	12/21/2018
Quantity Materical Removed SF:	2500
Quantity Material Removed LF:	400
Project Description:	PIPEINSUL OTHER VAT & MASTIC
AR Tracking ID:	310513
Super Lic Number:	AS061339
Monitor Lic Number:	AM060336
Lab Lic Number:	AA000122
Year:	2018
Sticker Number:	100300322
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 8, MACHINE SHOP OFFICES
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8-16
Project Type:	Renv
Abatement Process:	Glv,Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES

WR GRACE (Continued) **S101032353**

Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	GCP APPLIED TECHNOLOGIES
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	THOUEN KOUCH
On Site Manager Phone:	6179651779
Ins Comp:	LIBERTY MUTAL
Policy Number:	WC5-31S329364-038
EXP Date:	6/27/2019
Facility Size:	30000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	12/21/2018
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	GCP APPLIED TECHNOLOGIES INC.
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/25/2019
End Date:	02/26/2019
Date Entered:	Not reported
Entry Date:	02/14/2019
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	200
Project Description:	OTHER ASBESTOS WINDOW GLAZING
AR Tracking ID:	313520
Super Lic Number:	AS034675
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2019
Sticker Number:	100302968
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 8
Occupied:	-1
Contractor:	AC000042
Contract Type:	VERBAL
Hours:	8-16
Project Type:	Oth:DISPSOAL ONLY
Abatement Process:	Disp
Location:	OUTDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE

WR GRACE (Continued) **S101032353**

Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	GCP APPLIED TECHNOLOGY
Owner Address:	62 WHITTEMORE AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	6174984416
Ins Comp:	LIBERTY MUTUAL
Policy Number:	WC5-31S329364-038
EXP Date:	6/27/2019
Facility Size:	30000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVENUE
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	02/14/2019
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/16/2002
End Date:	09/27/2002
Date Entered:	Not reported
Entry Date:	09/17/2002
Quantity Materical Removed SF:	2800.00
Quantity Material Removed LF:	120.00
Project Description:	Corrugated Pipe
AR Tracking ID:	16517
Super Lic Number:	AS000094
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2002
Sticker Number:	561822
Form Type:	ANF-001
Fee Status:	50
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	Building 18, First Floor Rec Area
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7am-3:30pm
Project Type:	Renovation
Abatement Process:	Full Containment

WR GRACE (Continued) **S101032353**

Location:	Indoors
Decon Process:	Not reported
Disposal Methods:	2 Ply Poly Bag with Label
Facility Usage:	Offices, Laboratories, R & D
Waiver Given:	0
DEP Waiver Number:	0209957
DLWD Waiver Number:	NWA002704
Small Owner Occ:	0
Owner Name:	W.R. Grace
Owner Address:	62 Whittemore Avenue
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	N/A
Policy Number:	N/A
EXP Date:	N/A
Facility Size:	2800
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	Joseph E. Duffy
Cert Sign Date:	09/16/2002
Certified Company:	Not reported
Certified Phone:	(781) 899-3374
Entered_by:	Not reported

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/18/2010
End Date:	08/19/2010
Date Entered:	Not reported
Entry Date:	08/04/2010
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	100.00
Project Description:	Spr
AR Tracking ID:	130040
Super Lic Number:	AS035551
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2010
Sticker Number:	100110848
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 23
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 16:00-24:0 Week end:

WR GRACE (Continued) **S101032353**

Project Type:	Oth:ASBESTOS REMOVAL
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE.
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED IN LABELLED BAGS FOR PROPER DISPOSAL.
Facility Usage:	OFFICES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	08/04/2010
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W.R. GRACE & COMPANY
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/14/2012
End Date:	11/30/2012
Date Entered:	Not reported
Entry Date:	11/03/2012
Quantity Materical Removed SF:	15000.00
Quantity Material Removed LF:	600.00
Project Description:	Ctr,Spr,Trns
AR Tracking ID:	165565
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2012
Sticker Number:	100163240
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 18
Occupied:	-1

WR GRACE (Continued) **S101032353**

Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 7:00-16:00 Week end: 7:00-16:00
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICE AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & COMPANY
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	11/02/2012
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/17/2016
End Date:	10/21/2016
Date Entered:	Not reported
Entry Date:	10/05/2016
Quantity Materical Removed SF:	15.00
Quantity Material Removed LF:	200.00
Project Description:	PIPEINSUL OTHER ASBESTOS "SAMPLES"
AR Tracking ID:	250121
Super Lic Number:	AS034675
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2016
Sticker Number:	100252314
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported

WR GRACE (Continued) **S101032353**

Worksite:	BUILDING 18
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8-16
Project Type:	Renv
Abatement Process:	Glv,Fcontain,Disp
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	GCP APPLIED TECH.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	SONG KHEM
On Site Manager Phone:	6179651779
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2016
Facility Size:	32000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	10/05/2016
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	ALEWIFE PARK
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/13/2022
End Date:	06/30/2023
Date Entered:	Not reported
Entry Date:	04/26/2023
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	Not reported
Project Description:	Not reported
AR Tracking ID:	413111
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2022
Sticker Number:	100374082R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE

WR GRACE (Continued) **S101032353**

Facility Phone:	9782730339
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Oth:SOIL DEBRIS
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON
Disposal Methods:	MATERILA WILL BE LOADED INTO DOUBLED LINED TRAILERS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	NAW2209109
DLWD Waiver Number:	35613-2022
Small Owner Occ:	0
Owner Name:	DAVID SURETTE, IQHQ-ALEWIFE, LLC
Owner Address:	201 WASHINGTON STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	DAVID SURETTE
On Site Manager Phone:	9782730339
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2022
Facility Size:	0
Transporter Name:	BOSTON ENVIRONMENTAL
Transporter Address:	338 HOWARD STREET
Transporter City:	BROCKTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	04/26/2023
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	ALEWIFE PARK
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/16/2022
End Date:	06/30/2023
Date Entered:	Not reported
Entry Date:	04/26/2023
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	0
Project Description:	Not reported
AR Tracking ID:	413112
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2022

WR GRACE (Continued) **S101032353**

Sticker Number:	100376593R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	9782730339
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Oth:SOIL DEBRIS
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	NAW2211108
DLWD Waiver Number:	35916-2022
Small Owner Occ:	0
Owner Name:	DAVID SURETTE, IQHQ-ALEWIFE, LLC
Owner Address:	201 WASHINGTON STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	DAVID SURETTE
On Site Manager Phone:	9782730339
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2022
Facility Size:	0
Transporter Name:	BOSTON ENVIRONMENTAL
Transporter Address:	338 HOWARD STREET
Transporter City:	BROCKTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	04/26/2023
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	ALEWIFE PARK
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/30/2023
End Date:	06/30/2023
Date Entered:	Not reported
Entry Date:	04/26/2023
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	0
Project Description:	Not reported
AR Tracking ID:	413113

WR GRACE (Continued) **S101032353**

Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2023
Sticker Number:	100380206R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	9782730339
Sub Town:	Not reported
Worksite:	BLDG 2 BASEMENT
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Oth:SOIL DEBRIS
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	NAW2301095
DLWD Waiver Number:	36441-2023
Small Owner Occ:	0
Owner Name:	DAVID SURETTE, IQHQ-ALEWIFE, LLC
Owner Address:	201 WASHINGTON STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	DAVID SURETTE
On Site Manager Phone:	9782730339
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2023
Facility Size:	0
Transporter Name:	BOSTON ENVIRONMENTAL
Transporter Address:	338 HOWARD STREET
Transporter City:	BROCKTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	04/26/2023
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	ALEWIFE PARK
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/16/2022
End Date:	04/28/2023
Date Entered:	Not reported
Entry Date:	04/25/2023

WR GRACE (Continued) **S101032353**

Quantity Materical Removed SF:	0
Quantity Material Removed LF:	0
Project Description:	Not reported
AR Tracking ID:	412983
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2022
Sticker Number:	100376593R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	9782730339
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Oth:SOIL DEBRIS
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	NAW2211108
DLWD Waiver Number:	35916-2022
Small Owner Occ:	0
Owner Name:	DAVID SURETTE, IQHQ-ALEWIFE, LLC
Owner Address:	201 WASHINGTON STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	DAVID SURETTE
On Site Manager Phone:	9782730339
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2022
Facility Size:	0
Transporter Name:	BOSTON ENVIRONMENTAL
Transporter Address:	338 HOWARD STREET
Transporter City:	BROCKTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	04/25/2023
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	ALEWIFE PARK
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported

WR GRACE (Continued) **S101032353**

Start Date:	03/14/2023
End Date:	04/23/2023
Date Entered:	Not reported
Entry Date:	03/14/2023
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	0
Project Description:	Not reported
AR Tracking ID:	410261
Super Lic Number:	AS061001
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2023
Sticker Number:	100382683
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	9782730339
Sub Town:	Not reported
Worksite:	BUILDING 2
Occupied:	0
Contractor:	AC000822
Contract Type:	WRITTEN
Hours:	7AM-4PM
Project Type:	Oth:SOIL DEBRIS
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	NEGATIVE PRESSURE ENCLOSURE WITH 6MIL POLY AND CONTIGUOUS 3 CHAMBER DECON
Disposal Methods:	MATERIAL WILL REMAIN WET AND PLACED IN DOUBLE LAYER 6MIL POLY LABELED BAGS
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	NAW2303061
DLWD Waiver Number:	36811-2023
Small Owner Occ:	0
Owner Name:	DAVID SURETTE, IQHQ-ALEWIFE, LLC
Owner Address:	201 WASHINGTON STREET
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	DAVID SURETTE
On Site Manager Phone:	9782730339
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2023
Facility Size:	0
Transporter Name:	BOSTON ENVIRONMENTAL
Transporter Address:	338 HOWARD STREET
Transporter City:	BROCKTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ERIC AMPUJA
Cert Sign Date:	03/14/2023
Certified Company:	NEWROADS ENVIRONMENTAL
Certified Phone:	5088978007
Entered_by:	EAMPUJA
Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.

WR GRACE (Continued) **S101032353**

City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100242167R1
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC
Start Date:	05/26/2016
End Date:	05/28/2016
Date Entered:	16/05/2016
Entry Date:	05/16/2016
Quantity Materical Removed SF:	150
Quantity Material Removed LF:	Not reported
Project Description:	TRANSPANEL
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2016
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

WR GRACE (Continued) **S101032353**

Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100242167R2
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC
Start Date:	06/13/2016
End Date:	06/14/2016
Date Entered:	26/05/2016
Entry Date:	05/26/2016
Quantity Materical Removed SF:	150
Quantity Material Removed LF:	Not reported
Project Description:	TRANSPANEL
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2016
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported

WR GRACE (Continued) **S101032353**

Entered_by:	Not reported
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/11/2012
End Date:	10/12/2012
Date Entered:	Not reported
Entry Date:	09/27/2012
Quantity Materical Removed SF:	300.00
Quantity Material Removed LF:	.00
Project Description:	Insl
AR Tracking ID:	163929
Super Lic Number:	AS001709
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2012
Sticker Number:	100159929
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 18 EXTERIOR
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Rpr
Abatement Process:	SAFE WORK PRACTICES FOR NON-FRIABLE
Location:	Not reported
Decon Process:	REMOTE DECON FOR ASSOCIATES ASBESTOS PROJECT WORK
Disposal Methods:	ANY DEBRIS FROM MAINTENANCE WORK WILL BE DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY

WR GRACE (Continued) **S101032353**

Cert Sign Date:	09/27/2012
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/16/2016
End Date:	05/18/2016
Date Entered:	Not reported
Entry Date:	05/05/2016
Quantity Materical Removed SF:	136.00
Quantity Material Removed LF:	21.00
Project Description:	PIPEINSUL TRANSPANEL OTHER VAT
AR Tracking ID:	237757
Super Lic Number:	AS034675
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2016
Sticker Number:	100242177
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	THROUGHOUT FACILITY
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8-16
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	GCP APPIED TECHNOLOGIES
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	SONG KHEM
On Site Manager Phone:	6179651779
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2016
Facility Size:	18000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA

WR GRACE (Continued) **S101032353**

Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	05/05/2016
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/16/2016
End Date:	05/18/2016
Date Entered:	Not reported
Entry Date:	05/05/2016
Quantity Materical Removed SF:	150.00
Quantity Material Removed LF:	Not reported
Project Description:	TRANSPANEL
AR Tracking ID:	237713
Super Lic Number:	AS034675
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2016
Sticker Number:	100242167
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	SMOKING SHED
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8-16
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	GCP APPLIED TECHNOLOGIES
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	SONG KHEM
On Site Manager Phone:	6179651779
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2016
Facility Size:	64
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.

WR GRACE (Continued) **S101032353**

Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	05/05/2016
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W R GRACE & CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/16/2003
End Date:	09/19/2003
Date Entered:	Not reported
Entry Date:	09/08/2003
Quantity Materical Removed SF:	Not reported
Quantity Material Removed LF:	Not reported
Project Description:	SIDING TRANSITE BLDG MATERIALS 3 CU YDS
AR Tracking ID:	30441
Super Lic Number:	AS050945
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2003
Sticker Number:	202395
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4835
Sub Town:	Not reported
Worksite:	OUTSIDE CLEANUP
Occupied:	Not reported
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7:3A-3:3P
Project Type:	CLEANUP
Abatement Process:	Disposal Only
Location:	Outdoors
Decon Process:	453 CMR
Disposal Methods:	2 PLY POLY BAG WITH LABEL
Facility Usage:	OFFICE MANU
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported

WR GRACE (Continued) **S101032353**

Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	09/02/2003
Certified Company:	Not reported
Certified Phone:	(617) 865-1779
Entered_by:	fuminski
Name:	W R GRAC CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/05/2004
End Date:	05/07/2004
Date Entered:	Not reported
Entry Date:	04/21/2004
Quantity Materical Removed SF:	700.00
Quantity Material Removed LF:	Not reported
Project Description:	VAT
AR Tracking ID:	38748
Super Lic Number:	AS050945
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2004
Sticker Number:	1561564
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	BLDG 18, LOBBY & 2ND FLR CORRIDOR AND CLOSET, BASEMENT LOBBY
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	730A-4P
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	W R GRAC CO
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported

WR GRACE (Continued) **S101032353**

EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	18
Certified Name:	KPSE[J E DUFFEY
Cert Sign Date:	04/20/2004
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	fuminski
Name:	W R GRACE & COMPANY
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/03/2003
End Date:	04/25/2003
Date Entered:	Not reported
Entry Date:	02/19/2003
Quantity Materical Removed SF:	12000.00
Quantity Material Removed LF:	300.00
Project Description:	corrugated Pipe-thermal sol cor pip ins,vat,ceilin
AR Tracking ID:	22529
Super Lic Number:	AS050945
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2003
Sticker Number:	559696
Form Type:	ANF-001
Fee Status:	60
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	bldg 18 1st fl and basement
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	m-f 7-330
Project Type:	Renovation
Abatement Process:	full Containment,safework practices
Location:	Indoors
Decon Process:	appropriate
Disposal Methods:	Wet 2 Ply Poly Bag
Facility Usage:	offices
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	w r grace & company
Owner Address:	62 whittemore avenue
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported

WR GRACE (Continued) **S101032353**

Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	24k sf 2 fl+basement
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	7
Certified Name:	joseph e duffey
Cert Sign Date:	02/17/2003
Certified Company:	Not reported
Certified Phone:	(781) 899-3370
Entered_by:	Not reported
Name:	W.R. GRACE & COMPANY
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/05/2012
End Date:	10/05/2012
Date Entered:	Not reported
Entry Date:	10/09/2012
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	10.00
Project Description:	Spr
AR Tracking ID:	164460
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2012
Sticker Number:	100160967
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BASEMENT
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Oth:ASBESTOS REMOVAL
Abatement Process:	Glv,Fcontain
Location:	Indoors
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICE AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	1210966
DLWD Waiver Number:	4462/2012
Small Owner Occ:	5
Owner Name:	W.R. GRACE & COMPANY
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA

WR GRACE (Continued) **S101032353**

On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	6174984416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY STREET
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	10/09/2012
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W R FRACE AND CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/09/2005
End Date:	05/10/2005
Date Entered:	Not reported
Entry Date:	05/31/2005
Quantity Materical Removed SF:	Not reported
Quantity Material Removed LF:	50.00
Project Description:	Corrugated Pipe
AR Tracking ID:	54165
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2005
Sticker Number:	302096
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	BLDG 18, BSMNT, CREDIT UNION AREA
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	4P-12A
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	W R GRACE AND CO
Owner Address:	62 WHITTEMORE AVE

WR GRACE (Continued) **S101032353**

Owner City:	CAMBRODGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS
Transporter Address:	29 CALVARY ST
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	17
Certified Name:	JOSEPH E DUFFEY
Cert Sign Date:	05/25/2005
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	ESandler

Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/28/2016
End Date:	10/07/2016
Date Entered:	Not reported
Entry Date:	09/16/2016
Quantity Materical Removed SF:	845.00
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WINDOW CAULKING
AR Tracking ID:	248446
Super Lic Number:	AS034675
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2016
Sticker Number:	100250538
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 28
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8-16
Project Type:	Renv
Abatement Process:	Fcontain
Location:	OUTDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPORPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0

WR GRACE (Continued) **S101032353**

Owner Name:	GCP APPLIED TECHNOLOGIES
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	SONG KHEM
On Site Manager Phone:	6179651779
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2016
Facility Size:	2160
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	09/16/2016
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/26/2013
End Date:	01/29/2013
Date Entered:	Not reported
Entry Date:	01/14/2013
Quantity Materical Removed SF:	450.00
Quantity Material Removed LF:	50.00
Project Description:	Spr,Trns
AR Tracking ID:	168268
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2013
Sticker Number:	100170568
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 18
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end: 8:00-16:00
Project Type:	Renv
Abatement Process:	Glv,Fcontain
Location:	Indoors
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported

WR GRACE (Continued) **S101032353**

DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	01/14/2013
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported

Name:	W R GRACE & CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/30/2004
End Date:	09/10/2004
Date Entered:	Not reported
Entry Date:	08/18/2004
Quantity Materical Removed SF:	7000.00
Quantity Material Removed LF:	Not reported
Project Description:	Transite Board
AR Tracking ID:	43575
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2004
Sticker Number:	310871
Form Type:	ANF-001
Fee Status:	85
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	EXT TRANSITE PANALS ON BLDG
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7A-33P
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	PER REG
Disposal Methods:	2 PLY POLY BAG WITH LABEL
Facility Usage:	Not reported

WR GRACE (Continued) **S101032353**

Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SAME AS ASBESTOS CONTRACTOR
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	7
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	08/16/2004
Certified Company:	Not reported
Certified Phone:	(617) 965-1779
Entered_by:	MMitchell
Name:	W R GRACE AND CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/06/2005
End Date:	07/15/2005
Date Entered:	Not reported
Entry Date:	06/23/2005
Quantity Materical Removed SF:	1000.00
Quantity Material Removed LF:	Not reported
Project Description:	Transite Board
AR Tracking ID:	55245
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2005
Sticker Number:	302098
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4350
Sub Town:	Not reported
Worksite:	ETERIOR TRANSITE SIDINH
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	4P-12A
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED

WR GRACE (Continued) **S101032353**

Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	W R GRACE AND CO
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	29 CALVARY ST
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	17
Certified Name:	JOSPEH E DUFFY
Cert Sign Date:	06/21/2005
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	fuminski

Name:	WR GRACE & CO.
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/18/2002
End Date:	06/19/2002
Date Entered:	Not reported
Entry Date:	06/06/2002
Quantity Materical Removed SF:	650.00
Quantity Material Removed LF:	Not reported
Project Description:	VAT
AR Tracking ID:	14598
Super Lic Number:	AS050945
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000156
Year:	2002
Sticker Number:	555998
Form Type:	ANF-001
Fee Status:	50
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	Bldg 18, 2nd floor renovation area
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	5pm-1am
Project Type:	Renovation
Abatement Process:	Full Containment

WR GRACE (Continued) **S101032353**

Location:	Indoors
Decon Process:	as required
Disposal Methods:	wet 2 Ply Poly Bag Labelled
Facility Usage:	offices and R&D
Waiver Given:	0
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	WR Grace & Co.
Owner Address:	62 Whittemore Avenue
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	650
Transporter Name:	Environmental Solutions, Inc,
Transporter Address:	50 Guinan Street
Transporter City:	Waltham
Transporter State:	MA
Final Site:	7
Certified Name:	Joseph E. Duffey
Cert Sign Date:	06/04/2002
Certified Company:	Not reported
Certified Phone:	(781) 899-3370
Entered_by:	Not reported

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/13/2006
End Date:	09/14/2006
Date Entered:	Not reported
Entry Date:	08/30/2006
Quantity Materical Removed SF:	500.00
Quantity Material Removed LF:	.00
Project Description:	Insl
AR Tracking ID:	72597
Super Lic Number:	AS053117
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2006
Sticker Number:	100038223
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	EXTERIOR OF BUILDINGS
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:

WR GRACE (Continued) **S101032353**

Project Type:	Rpr
Abatement Process:	Encp
Location:	Not reported
Decon Process:	REMOTE DECON. ENCAPSULATING/PAINTING EXTERIOR TRANSITE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL.
Facility Usage:	OFFICES, LABORATORIES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	29 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	18
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	08/30/2006
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported

Name:	ALEWIFE PARK
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/28/2022
End Date:	12/15/2022
Date Entered:	Not reported
Entry Date:	11/14/2022
Quantity Materical Removed SF:	1400
Quantity Material Removed LF:	Not reported
Project Description:	TRANSHINGLE
AR Tracking ID:	402896
Super Lic Number:	AS901137
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2022
Sticker Number:	100376456
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6173149854
Sub Town:	Not reported
Worksite:	BUILDING 22 - EAST ELEVATION
Occupied:	-1
Contractor:	AC000995

WR GRACE (Continued) **S101032353**

Contract Type:	WRITTEN
Hours:	6AM-3PM
Project Type:	Renv
Abatement Process:	oth:REGULATED AREA
Location:	OUTDOORS
Decon Process:	3-STAGE DECONTAMINATION FACILITY
Disposal Methods:	(2) LAYERS OF 6MIL POLY SHEETING, (2) 6MIL ASBESTOS BAGS, FIBER DRUMS, GAYLORD BOXES, LABELS, LINED TRAILER
Facility Usage:	MANUFACTURING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	IQHQ-ALEWIFE LLC
Owner Address:	674 VIA DE LA VALLE, SUITE 206
Owner City:	SOLANA BEACH
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	6173149854
Ins Comp:	N/A
Policy Number:	N/A
EXP Date:	12/31/2022
Facility Size:	25000
Transporter Name:	EAST COAST SYSTEMS ENGINEERING, INC.
Transporter Address:	6 CEDAR STREET
Transporter City:	COTUIT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	ROBERT MALLETT
Cert Sign Date:	11/14/2022
Certified Company:	UNIFIED ABATEMENT SERVICES, LLC
Certified Phone:	7813053173
Entered_by:	BSTOCKDALE20

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100226319R1
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC
Start Date:	08/17/2015
End Date:	09/18/2015
Date Entered:	19/08/2015
Entry Date:	08/19/2015
Quantity Materical Removed SF:	500
Quantity Material Removed LF:	Not reported
Project Description:	TRANSPANEL OTHER VAT
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported

WR GRACE (Continued) **S101032353**

Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100228707R1
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC
Start Date:	10/05/2015
End Date:	10/30/2015
Date Entered:	28/09/2015
Entry Date:	09/28/2015
Quantity Materical Removed SF:	1200
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WINDOW CAULKING
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported

WR GRACE (Continued) **S101032353**

Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA 02140
Notification:	100228707R2
DEP Region:	NE
Notifiers Name:	ENVIRONMENTAL SOLUTIONS INC
Start Date:	10/05/2015
End Date:	11/06/2015
Date Entered:	22/10/2015
Entry Date:	10/22/2015
Quantity Materical Removed SF:	1200
Quantity Material Removed LF:	Not reported
Project Description:	OTHER WINDOW CAULKING
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported

WR GRACE (Continued) **S101032353**

Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/19/2014
End Date:	08/22/2014
Date Entered:	Not reported
Entry Date:	08/05/2014
Quantity Materical Removed SF:	2000.00
Quantity Material Removed LF:	200.00
Project Description:	Spr,Trns
AR Tracking ID:	195098
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131

WR GRACE (Continued) **S101032353**

Year:	2014
Sticker Number:	100204880
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 23 FIRST FLOOR
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8:00-16:00
Project Type:	Oth:ASBESTOS REMOVAL
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	6174984416
Ins Comp:	NA
Policy Number:	NA
EXP Date:	8/25/2015
Facility Size:	3600
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	08/05/2014
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/04/2015
End Date:	06/05/2015
Date Entered:	Not reported
Entry Date:	04/22/2015
Quantity Materical Removed SF:	6500.00
Quantity Material Removed LF:	1500.00
Project Description:	,Spr,Trns
AR Tracking ID:	211173
Super Lic Number:	AS001709

WR GRACE (Continued) **S101032353**

Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2015
Sticker Number:	100218989
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	1ST FLOOR "BUILDING 23"
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	16:00-24:00
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	W.R. GRACE & CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	6174984416
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2015
Facility Size:	17500
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	04/22/2015
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE & COMPANY
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	12/28/2012
End Date:	12/29/2012
Date Entered:	Not reported
Entry Date:	12/27/2012
Quantity Materical Removed SF:	250.00
Quantity Material Removed LF:	.00
Project Description:	Trns

WR GRACE (Continued) **S101032353**

AR Tracking ID:	167719
Super Lic Number:	AS001709
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2012
Sticker Number:	100168854
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	W.R. GRACE & CO.
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 16:00-24:0 Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	1212863
DLWD Waiver Number:	5267-2012
Small Owner Occ:	5
Owner Name:	W.R. GRACE & COMPANY
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	(617) 498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	12/27/2012
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/10/2006
End Date:	05/11/2006
Date Entered:	Not reported
Entry Date:	04/27/2006
Quantity Materical Removed SF:	100.00

WR GRACE (Continued) **S101032353**

Quantity Material Removed LF:	.00
Project Description:	Insl
AR Tracking ID:	67308
Super Lic Number:	AS053117
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2006
Sticker Number:	100031980
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	EXTERIOR OF BUILDINGS
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end:
Project Type:	Rpr
Abatement Process:	Encp
Location:	Not reported
Decon Process:	EXTERIOR WORK WITH REMOTE DECONTAMINATION AREA.
Disposal Methods:	ALL WASTE WILL BE DOUBLE BAGGED IN SIX MIL ASBESTOS BAGS FOR PROPER DISPOSAL.
Facility Usage:	OFFICES, LABS, R&D
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	W.R. GRACE & COMPANY
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE, FACILITIES MANAGER
On Site Manager Phone:	617-498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	29 CALVARY STREET
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	41
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	04/27/2006
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W R GRACE AND CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/15/2005
End Date:	09/15/2005

WR GRACE (Continued) **S101032353**

Date Entered:	Not reported
Entry Date:	09/01/2005
Quantity Materical Removed SF:	Not reported
Quantity Material Removed LF:	20.00
Project Description:	Corrugated Pipe
AR Tracking ID:	58251
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2005
Sticker Number:	302562
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4835
Sub Town:	Not reported
Worksite:	BLDG 29
Occupied:	0
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7:30A-3:30P
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	AS REQUIRED
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	W R GRACE AND CO
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	29 CALVARY ST
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	17
Certified Name:	JOSEPH E DUFFEY
Cert Sign Date:	08/31/2005
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	ESandler
Name:	W.R. GRACE & COMPANY
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported

WR GRACE (Continued) **S101032353**

Start Date:	12/15/2012
End Date:	12/15/2012
Date Entered:	Not reported
Entry Date:	12/19/2012
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	50.00
Project Description:	Spr
AR Tracking ID:	167494
Super Lic Number:	AS001709
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2012
Sticker Number:	100167869
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 18
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	Week days: 8:00-16:00 Week end: 7:00-15:00
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICE AND R&D
Waiver Given:	Not reported
DEP Waiver Number:	1212897
DLWD Waiver Number:	5206-2012
Small Owner Occ:	5
Owner Name:	W.R. GRACE & COMPANY
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID CROCE
On Site Manager Phone:	(617) 498-4416
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	33 CALVARY ST.
Transporter City:	WALTHAM
Transporter State:	Not reported
Final Site:	70
Certified Name:	JOSEPH E. DUFFEY
Cert Sign Date:	12/19/2012
Certified Company:	ENVIRONMENTAL SOLUTIONS
Certified Phone:	6179651779
Entered_by:	Not reported
Name:	W R GRACE & CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported

WR GRACE (Continued) **S101032353**

DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/01/2005
End Date:	08/12/2005
Date Entered:	Not reported
Entry Date:	07/18/2005
Quantity Materical Removed SF:	1600.00
Quantity Material Removed LF:	200.00
Project Description:	CORR,TRANSITE BOARD
AR Tracking ID:	56252
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2005
Sticker Number:	302506
Form Type:	ANF-001
Fee Status:	85
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	BLDG 18,2ND FL,RENO AREA
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	4P-12
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	WILL COMPLY
Disposal Methods:	2 PLY POLY BAG WITH LABEL
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	W R GRACW
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENV SOLUTION
Transporter Address:	29 CALVARY ST
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	17
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	07/15/2005
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	ESandler
Name:	W R GRACE & CO
Address:	62 WHITTEMORE AVE

WR GRACE (Continued) **S101032353**

City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/01/2005
End Date:	08/05/2005
Date Entered:	Not reported
Entry Date:	07/18/2005
Quantity Materical Removed SF:	2000.00
Quantity Material Removed LF:	Not reported
Project Description:	Transite Board
AR Tracking ID:	56253
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2005
Sticker Number:	302505
Form Type:	ANF-001
Fee Status:	85
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	OUTSIDE CELL HOUSE SHED
Occupied:	Not reported
Contractor:	AC000042
Contract Type:	Not reported
Hours:	73A-33P
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	WILL COMPLY
Disposal Methods:	2 PLY POLY BAG WITH LABEL
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	W R GRACE
Owner Address:	62 WHITTEMORE ave
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ENV SOLUTIONS
Transporter Address:	29 CALVARY ST
Transporter City:	WALTHAM
Transporter State:	MA
Final Site:	17
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	07/15/2005
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	mmitchell

WR GRACE (Continued) **S101032353**

Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/17/2016
End Date:	10/17/2016
Date Entered:	Not reported
Entry Date:	10/06/2016
Quantity Materical Removed SF:	20.00
Quantity Material Removed LF:	Not reported
Project Description:	OTHER ASBESTOS "SAMPLES"
AR Tracking ID:	250243
Super Lic Number:	AS034675
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2016
Sticker Number:	100252417
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6173357997
Sub Town:	Not reported
Worksite:	DISPOSAL ONLY
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8-16
Project Type:	Oth:DISPOSAL ONLY
Abatement Process:	Disp
Location:	INDOORS
Decon Process:	DISPOSAL ONLY
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	GCP APPLIED TECH.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	SONG KHEM
On Site Manager Phone:	6179651779
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2016
Facility Size:	0
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	10/06/2016
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779

WR GRACE (Continued) **S101032353**

Entered_by:	JOEDUFF
Name:	GRACE BUILDING #29
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/17/2016
End Date:	12/17/2016
Date Entered:	Not reported
Entry Date:	10/03/2016
Quantity Materical Removed SF:	500.00
Quantity Material Removed LF:	Not reported
Project Description:	OTHER ROOFING FELTS
AR Tracking ID:	249886
Super Lic Number:	AS000000
Monitor Lic Number:	AA000208
Lab Lic Number:	AA000208
Year:	2016
Sticker Number:	100252091
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6178761400
Sub Town:	Not reported
Worksite:	BUILDING #29 ROOF
Occupied:	-1
Contractor:	AC000000
Contract Type:	WRITTEN
Hours:	7AM - 5PM
Project Type:	Renv
Abatement Process:	oth:REMOVAL BY NON-MECHANICAL MEANS
Location:	OUTDOORS
Decon Process:	NONE REQUIRED.
Disposal Methods:	6 MIL POLY, DOUBLE LINED DUMPSTER.
Facility Usage:	MANUFACTURING/OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	GRACE BUILDING PRODUCTS, INC
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVID F CROCE
On Site Manager Phone:	6178761400
Ins Comp:	CONTINENTAL IND CO
Policy Number:	73-887843-01-01
EXP Date:	5/1/2017
Facility Size:	31200
Transporter Name:	RED TECHNOLOGIES INC
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DENNIS MELLO
Cert Sign Date:	10/03/2016

WR GRACE (Continued) **S101032353**

Certified Company:	CAPEWAY ROOFING SYSTEMS, INC
Certified Phone:	5086740800
Entered_by:	DCALHETA
Name:	WR GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/13/2015
End Date:	07/15/2015
Date Entered:	Not reported
Entry Date:	07/13/2015
Quantity Materical Removed SF:	830.00
Quantity Material Removed LF:	20.00
Project Description:	PIPEINSUL TRANSPANEL OTHER VAT
AR Tracking ID:	217265
Super Lic Number:	AS061339
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2015
Sticker Number:	100224495
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	1ST FLOOR BUILDING 23
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	16:00-24:00
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	NAW1507049
DLWD Waiver Number:	13315-2015
Small Owner Occ:	0
Owner Name:	W.R. GRACE & COMPANY
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVE CROCE
On Site Manager Phone:	6174984416
Ins Comp:	NA
Policy Number:	NA
EXP Date:	12/31/2015
Facility Size:	17500
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVEIW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported

WR GRACE (Continued) **S101032353**

Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	07/13/2015
Certified Company:	ENVIRONMENTAL SOLITIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/26/2002
End Date:	12/20/2002
Date Entered:	Not reported
Entry Date:	11/14/2002
Quantity Materical Removed SF:	4000.00
Quantity Material Removed LF:	300.00
Project Description:	vat/API
AR Tracking ID:	20286
Super Lic Number:	AS032111
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2002
Sticker Number:	558436
Form Type:	ANF-001
Fee Status:	50
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	bldg. 18, bsmt. & 1st fl.
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	7 am - 3:30 pm
Project Type:	Renovation
Abatement Process:	full Containment/glove bag
Location:	Indoors
Decon Process:	453 cmr 6.14
Disposal Methods:	2 Ply Poly Bag with Label
Facility Usage:	offices R &D
Waiver Given:	0
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	W.R. Grace Co.
Owner Address:	62 Whittemore Ave.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	02k
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC
Transporter Address:	50 GUINAN STREET
Transporter City:	WALTHAM

WR GRACE (Continued) **S101032353**

Transporter State:	MA
Final Site:	7
Certified Name:	Joseph E. Duffey
Cert Sign Date:	11/12/2002
Certified Company:	Not reported
Certified Phone:	(781) 899-3370
Entered_by:	Not reported
Name:	W R GRACE & CO
Address:	62 WHITTEMORE AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/24/2005
End Date:	03/25/2005
Date Entered:	Not reported
Entry Date:	03/21/2005
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	100.00
Project Description:	Corrugated Pipe
AR Tracking ID:	51218
Super Lic Number:	AS053117
Monitor Lic Number:	AA000131
Lab Lic Number:	AA000131
Year:	2005
Sticker Number:	301761
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 498-4385
Sub Town:	Not reported
Worksite:	BLDG. 22-23 HALLWAY
Occupied:	-1
Contractor:	AC000042
Contract Type:	Not reported
Hours:	730-330P
Project Type:	Renovation
Abatement Process:	Glove Bag
Location:	Indoors
Decon Process:	AS APPROPRIATE
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	W R GRACE & CO
Owner Address:	62 WHITTEMORE AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	1,000
Transporter Name:	WASTE MANAGEMENT OF NE

WR GRACE (Continued) **S101032353**

Transporter Address:	209 PICKERING ST
Transporter City:	PORTLAND
Transporter State:	CT
Final Site:	7
Certified Name:	JOSEPH E DUFFEY
Cert Sign Date:	03/10/2005
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	eszumowski
Name:	GCP APPLIED TECHNOLOGIES
Address:	62 WHITTEMORE AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/18/2020
End Date:	02/19/2020
Date Entered:	Not reported
Entry Date:	02/03/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	20
Project Description:	PIPEINSUL
AR Tracking ID:	337731
Super Lic Number:	AS901251
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2020
Sticker Number:	100323446
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 8 & 18
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8-16
Project Type:	Renv
Abatement Process:	Glv,Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	GCP APPLIED TECHNOLOGIES
Owner Address:	62 WHITTEMORE AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHANDE BUN
On Site Manager Phone:	6179651779
Ins Comp:	LINERTY MUTUAL
Policy Number:	WC5-31S-329364-049
EXP Date:	6/27/2020

WR GRACE (Continued) **S101032353**

Facility Size:	32000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVENUE
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	02/03/2020
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF
Name:	W.R. GRACE & CO.
Address:	62 WHITTEMORE AVE.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/16/2015
End Date:	03/17/2015
Date Entered:	Not reported
Entry Date:	03/06/2015
Quantity Materical Removed SF:	140.00
Quantity Material Removed LF:	50.00
Project Description:	Blr,Spr
AR Tracking ID:	208172
Super Lic Number:	AS034675
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2015
Sticker Number:	100216205
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174984416
Sub Town:	Not reported
Worksite:	BUILDING 8
Occupied:	-1
Contractor:	AC000042
Contract Type:	WRITTEN
Hours:	8:00-16:00
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	AS DESCRIBED IN 453 CMR 6.14 AS APPROPRIATE
Disposal Methods:	ASBESTOS WASTE WILL BE WETTED AND DOUBLE BAGGED FOR PROPER DISPOSAL
Facility Usage:	OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	W.R. GRACE AND CO.
Owner Address:	62 WHITTEMORE AVE.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DAVIND CROCE
On Site Manager Phone:	6174984416
Ins Comp:	NA

WR GRACE (Continued) **S101032353**

Policy Number:	NA
EXP Date:	12/31/2015
Facility Size:	50000
Transporter Name:	ENVIRONMENTAL SOLUTIONS INC.
Transporter Address:	225 RIVERVIEW AVE.
Transporter City:	NEWTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JOSEPH DUFFEY
Cert Sign Date:	03/06/2015
Certified Company:	ENVIRONMENTAL SOLUTIONS INC.
Certified Phone:	6179651779
Entered_by:	JOEDUFF

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139 **NEFOR ENG MANUFACTURING** **MA SHWS S100830444**
NNE **1 CAMP ST** **MA RELEASE N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.566 mi.
2988 ft.

Relative:
Higher

Actual:
14 ft.

SHWS:

Name:	NEFOR ENG MANUFACTURING
Address:	1 CAMP ST
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0000274
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	DEPNFA
Status Date:	07/23/1993
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Release:

Name:	NEFOR ENG MANUFACTURING
Address:	1 CAMP ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0000274 / DEPNFA
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/15/1987
Category:	NONE
Status Date:	07/23/1993
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1987
Response Action Outcome:	Not reported

NEFOR ENG MANUFACTURING (Continued) **S100830444**

Action Type: TREGS
Action Status: DEPNFA
Action Date: 7/23/1993
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: REMSIT
Action Date: 7/23/1993
Response Action Outcome: Not reported

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

AE140 **NO LOCATION AID** **MA SHWS** **S105309462**
North **2500 MASSACHUSETTS AVENUE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA ENF**
0.568 mi.
2998 ft. **Site 5 of 5 in cluster AE**

Relative: **Lower**
Actual: **10 ft.**

SHWS:
Name: NO LOCATION AID
Address: 2500 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0032942
Source Type: SUSPECT
Release Town: CAMBRIDGE
Notification Date: 06/11/2015
Category: TWO HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 10/02/2015
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil

Name: NO LOCATION AID
Address: 2500 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0032942
Source Type: ELEVATOR
Release Town: CAMBRIDGE
Notification Date: 06/11/2015
Category: TWO HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 10/02/2015
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil

Name: NO LOCATION AID
Address: 2500 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0032942
Source Type: PISTON
Release Town: CAMBRIDGE

NO LOCATION AID (Continued) **S105309462**

Notification Date:	06/11/2015
Category:	TWO HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	10/02/2015
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

Name:	NO LOCATION AID
Address:	2500 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0021567
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	03/04/2002
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	05/21/2002
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	2500 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0021567 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/04/2002
Category:	120 DY
Status Date:	05/21/2002
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/4/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/4/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.

NO LOCATION AID (Continued) **S105309462**

Action Date:	4/30/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	5/21/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical:	C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity:	1100 milligrams per kilogram
Chemical:	C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity:	1210 micrograms per liter
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	13800 micrograms per liter
Chemical:	XYLENE
Quantity:	7570 micrograms per liter
Chemical:	C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity:	54600 micrograms per liter
Chemical:	C9 THRU C12 ALIPHATIC HYDROCARBONS
Quantity:	25200 micrograms per liter
Chemical:	1,3,5-TRIMETHYL BENZENE
Quantity:	25 milligrams per kilogram
Chemical:	NAPHTHALENE
Quantity:	7.3 milligrams per kilogram
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	442 milligrams per kilogram

Name:	NO LOCATION AID
Address:	2500 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0032942 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/11/2015
Category:	TWO HR
Status Date:	10/02/2015
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	10/2/2015
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	10/2/2015
Response Action Outcome:	PN

NO LOCATION AID (Continued) **S105309462**

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 6/11/2015
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/11/2015
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 7/7/2015
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/7/2015
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/10/2015
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/10/2015
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 8/10/2015
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 8/11/2015
Response Action Outcome: PN

Chemicals:
Chemical: HYDRAULIC FLUID
Quantity: 5 gallons
Chemical: HYDRAULIC OIL
Quantity: 35 gallons
Location Type: COMMERCIAL
Source: ELEVATOR
Source: SUSPECT
Source: PISTON

ENFORCEMENT:
Name: MOUNT AUBURN HOSPITAL
Address: 2500 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Region: NERO
DEP Region: NERO

NO LOCATION AID (Continued) **S105309462**

DEP Program:	3c
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0032942
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	07/07/2015
ENF #:	Faux Enf- 2567
Document Type:	IDL
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

141
NW
1/2-1
0.568 mi.
3000 ft.

35 CAMBRIDGE PARK DRIVE
35 CAMBRIDGE PARK DRIVE
CAMBRIDGE, MA 02140

MA SHWS **S119937382**
MA RELEASE **N/A**
MA ASBESTOS

Relative:
Lower

Actual:
11 ft.

SHWS:

Name:	35 CAMBRIDGE PARK DRIVE
Address:	35 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0034260
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	06/08/2017
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	05/21/2019
Phase:	Not reported
Response Action Outcome:	PC
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	35 CAMBRIDGE PARK DRIVE
Address:	35 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0034260 / PSC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/08/2017
Category:	120 DY
Status Date:	05/21/2019

35 CAMBRIDGE PARK DRIVE (Continued) **S119937382**

Phase: Not reported
Response Action Outcome: PC - PC
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/19/2018
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/20/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/21/2017
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 4/17/2020
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 4/4/2018
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/17/2018
Response Action Outcome: PC

Action Type: BOL
Action Status: SHPFAC
Action Date: 5/20/2019
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 5/21/2019
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/21/2019
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/28/2017
Response Action Outcome: PC

35 CAMBRIDGE PARK DRIVE (Continued) **S119937382**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/8/2017
Response Action Outcome: PC

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/8/2017
Response Action Outcome: PC

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/8/2017
Response Action Outcome: PC

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/8/2018
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/8/2018
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/8/2018
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/20/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/20/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 7/24/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/10/2017
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 8/14/2018
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received

35 CAMBRIDGE PARK DRIVE (Continued) **S119937382**

Action Date: 8/25/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/31/2018
Response Action Outcome: PC

Chemicals:
Chemical: LEAD
Quantity: 3730 milligrams per kilogram
Chemical: ZINC
Quantity: 1650 milligrams per kilogram
Chemical: TPH
Quantity: 1800 milligrams per kilogram
Chemical: CADMIUM
Quantity: 482 milligrams per kilogram
Source: UNKNOWN

ASBESTOS:
Name: WYETH RESEARCH CENTER
Address: 35 CAMBRIDGE PARK DRIVE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 07/13/2005
End Date: 07/15/2005
Date Entered: Not reported
Entry Date: 07/01/2005
Quantity Materical Removed SF: 250.00
Quantity Material Removed LF: Not reported
Project Description: EXTERIOR MASTIC/FLASH
AR Tracking ID: 55629
Super Lic Number: Not reported
Monitor Lic Number: Not reported
Lab Lic Number: Not reported
Year: 2005
Sticker Number: 302145
Form Type: ANF-001
Fee Status: FEE
Facility Phone: Not reported
Sub Town: Not reported
Worksite: ROOF
Occupied: -1
Contractor: AC000427
Contract Type: Not reported
Hours: Not reported
Project Type: Not reported
Abatement Process: Not reported
Location: Not reported
Decon Process: Not reported
Disposal Methods: Not reported
Facility Usage: Not reported
Waiver Given: Not reported
DEP Waiver Number: Not reported

35 CAMBRIDGE PARK DRIVE (Continued) **S119937382**

DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	47
Certified Name:	DAN MICHAUD
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	swhite

AH142 **FAWCETT SERVICES INC** **MA SHWS** **S100830435**
North **TYLER CT** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.572 mi.
3018 ft. **Site 1 of 2 in cluster AH**

Relative: **Lower**
Actual: **9 ft.**

SHWS:

Name:	FAWCETT SERVICES INC
Address:	TYLER CT
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0000997
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1990
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	07/30/1998
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Not reported

Release:

Name:	FAWCETT SERVICES INC
Address:	TYLER CT
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0000997 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/15/1990
Category:	NONE
Status Date:	07/30/1998
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not

FAWCETT SERVICES INC (Continued) **S100830435**

been reduced to background.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Credited-FMCRA Use Only
Action Date: 4/29/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/30/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/3/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

AI143 **REAR OF BLDG** **MA SHWS** **S102085174**
East **2000 MASSACHUSETTS AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02139** **MA RELEASE**
0.579 mi.
3055 ft. **Site 1 of 2 in cluster AI**

Relative: **Higher**
Actual: **30 ft.**

SHWS:
Name: REAR OF BLDG
Address: 2000 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02139
Facility ID: 3-0010490
Source Type: PIPE
Release Town: CAMBRIDGE
Notification Date: 01/29/1994
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 08/31/1994
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

REAR OF BLDG (Continued) **S102085174**

LUST:

Facility:

Name:	REAR OF BLDG
Address:	2000 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 02139
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0010490 / RAO
Status Date:	08/31/1994
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	01/29/1994
Category:	TWO HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil
Location Type:	ROADWAY
Location Type:	COMMERCIAL
Location Type:	RESIDNTIAL
Source:	PIPE
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	50 gallons
Chemical:	#2 FUEL OIL
Quantity:	300 gallons

Actions:

Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	1/29/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action - DEP Lead
Action Status:	Work Started
Action Date:	1/29/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/29/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	1/30/1994

REAR OF BLDG (Continued) **S102085174**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 1/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/21/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/1/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 5/2/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 5/23/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: REAR OF BLDG
Address: 2000 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02139
Release Tracking Number/Current Status: 3-0010490 / RAO

REAR OF BLDG (Continued) **S102085174**

Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/29/1994
Category: TWO HR
Status Date: 08/31/1994
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: RLFA
Action Status: FOLFLD
Action Date: 1/29/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action - DEP Lead
Action Status: Work Started
Action Date: 1/29/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/29/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 1/30/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 1/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/21/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only

REAR OF BLDG (Continued) **S102085174**

Action Date: 5/1/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 5/2/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 5/23/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/31/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 50 gallons
Chemical: #2 FUEL OIL
Quantity: 300 gallons
Location Type: ROADWAY
Location Type: COMMERCIAL
Location Type: RESIDNTIAL
Source: PIPE
Source: UST

AJ144 **NO LOCATION AID** **MA SHWS** **S110303546**
NNE **5 TANNERY BROOK ROW** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA ENF**
0.580 mi.
3062 ft. **Site 1 of 3 in cluster AJ**

Relative:
Higher

Actual:
17 ft.

SHWS:
Name: NO LOCATION AID
Address: 5 TANNERY BROOK ROW
City,State,Zip: SOMERVILLE, MA 021442762
Facility ID: 3-0029133
Source Type: FORMER
Release Town: SOMERVILLE
Notification Date: 03/16/2010
Category: 72 HR
Associated ID: Not reported
Current Status: RAONR
Status Date: 09/30/2013

NO LOCATION AID (Continued) **S110303546**

Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID
Address: 5 TANNERY BROOK ROW
City,State,Zip: SOMERVILLE, MA 021442762
Facility ID: 3-0029133
Source Type: TANNERY
Release Town: SOMERVILLE
Notification Date: 03/16/2010
Category: 72 HR
Associated ID: Not reported
Current Status: RAONR
Status Date: 09/30/2013
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:
Name: NO LOCATION AID
Address: 5 TANNERY BROOK ROW
City,State,Zip: SOMERVILLE, MA 021442762
Release Tracking Number/Current Status: 3-0029133 / RAONR
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 03/16/2010
Category: 72 HR
Status Date: 09/30/2013
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 1/14/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/23/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 10/21/2010
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/14/2011
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S110303546**

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/23/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/27/2012
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 2/23/2011
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/16/2010
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/16/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 3/16/2010
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 3/23/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/23/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/23/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 4/13/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/15/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received

NO LOCATION AID (Continued) **S110303546**

Action Date: 4/22/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/22/1997
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/29/2010
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/30/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/15/2012
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/21/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/30/2011
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 7/1/2010
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/1/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 8/16/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: NORA
Action Date: 8/16/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 8/16/2010
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S110303546**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/27/2010
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/27/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 8/27/2010
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 9/21/2010
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 9/30/2013
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 9/30/2013
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/30/2013
Response Action Outcome: Not reported

Chemicals:
Chemical: TRICHLOROETHYLENE
Quantity: 3.49 UG/M3
Chemical: TCE
Quantity: 3.49 UG/M3
Chemical: PCE
Quantity: 9.56 UG/M3
Chemical: TETRACHLOROETHYLENE
Quantity: 9.56 UG/M3
Chemical: CHLOROMETHANE
Quantity: 1.57 UG/M3
Location Type: RESIDNTIAL
Source: TANNERY
Source: FORMER

ENFORCEMENT:
Name: DAVIS PARK DEVELOPMENT LLC
Address: 5 TANNERY BROOK ROW
City,State,Zip: SOMERVILLE, MA 021442762
Region: NERO
DEP Region: NERO

NO LOCATION AID (Continued) **S110303546**

DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0029133
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	08/16/2010
ENF #:	NON-NE-10-3A068
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	DAVIS PARK DEVELOPMENT LLC
Address:	5 TANNERY BROOK ROW
City,State,Zip:	SOMERVILLE, MA 021442762
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0029133
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	08/16/2010
ENF #:	Faux Enf- 0563
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	DAVIS PARK DEVELOPMENT LLC
Address:	5 TANNERY BROOK ROW

NO LOCATION AID (Continued) **S110303546**

City,State,Zip:	SOMERVILLE, MA 021442762
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0029133
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	08/16/2010
ENF #:	Faux Enf- 0564
Document Type:	NORA
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	BUILDING 5 LOFTS LLC
Address:	5 TANNERY BROOK ROW
City,State,Zip:	SOMERVILLE, MA 021442762
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0029133
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	07/01/2010
ENF #:	Faux Enf- 0341
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

145 West 1/2-1 0.581 mi. 3068 ft. | **PHASE I AREA - 70/86 FAWCETT**
70 FAWCETT ST
CAMBRIDGE, MA 02138 | **MA SHWS**
MA RELEASE
MA ASBESTOS | **S111739408**
N/A

Relative: Higher

Actual: 17 ft.

SHWS:

Name:	PHASE I AREA - 70/86 FAWCETT
Address:	70 FAWCETT ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0030673
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	02/23/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	02/08/2013
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	PHASE I AREA - 70/86 FAWCETT
Address:	70 FAWCETT ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0030673 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	02/23/2012
Category:	120 DY
Status Date:	02/08/2013
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	10/11/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	12/6/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	2/15/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

PHASE I AREA - 70/86 FAWCETT (Continued) **S111739408**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 2/7/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/8/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/8/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/16/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/19/2012

PHASE I AREA - 70/86 FAWCETT (Continued) **S111739408**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/12/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/29/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/8/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/25/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 7/3/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/8/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 9/5/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: MERCURY
Quantity: 88 milligrams per kilogram
Chemical: CADMIUM
Quantity: 100 milligrams per kilogram
Chemical: PHENANTHRENE

PHASE I AREA - 70/86 FAWCETT (Continued) **S111739408**

Quantity:	40 milligrams per kilogram
Chemical:	TPH
Quantity:	10000 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	34 milligrams per kilogram
Chemical:	LEAD
Quantity:	43000 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	31 milligrams per kilogram
Chemical:	ACENAPHTHENE
Quantity:	7.5 milligrams per kilogram
Chemical:	PHENOL
Quantity:	3.7 milligrams per kilogram
Chemical:	ARSENIC
Quantity:	110 milligrams per kilogram
Chemical:	NAPHTHALENE
Quantity:	6.2 milligrams per kilogram
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	32 milligrams per kilogram
Chemical:	NICKEL
Quantity:	35 milligrams per kilogram
Chemical:	ZINC
Quantity:	1200 milligrams per kilogram
Chemical:	BARIUM
Quantity:	1700 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	11 milligrams per kilogram
Location Type:	RESIDNTIAL
Source:	UNKNOWN

ASBESTOS:

Name:	ONA II CAMBRIDGE, LLC
Address:	70 FAWCETT STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/28/2011
End Date:	10/05/2011
Date Entered:	Not reported
Entry Date:	09/14/2011
Quantity Materical Removed SF:	500.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	147839
Super Lic Number:	AS034850
Monitor Lic Number:	AA000007
Lab Lic Number:	AA000145
Year:	2011
Sticker Number:	100134282
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6176034013
Sub Town:	Not reported
Worksite:	BELOW 1ST FLOOR AREA
Occupied:	-1
Contractor:	AC000392

PHASE I AREA - 70/86 FAWCETT (Continued) **S111739408**

Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end: N/A
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3-CHAMBERED DECONTAMINATION FACILITY WITH SHOWER STATION.
Disposal Methods:	ACM WILL BE WET (HAND TO BAG) ACM WILL BE LABELED, PACKAGED & TRANSPORTED.
Facility Usage:	OFFICE/RETAIL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	CABOT, CABOT & FORBES
Owner Address:	125 SUMMER STREET, SUITE 1800
Owner City:	BOSTON, MA
Owner State:	MA
On Site Manager Name:	MICHAEL BOUJOULIAN
On Site Manager Phone:	617 603 4013
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENUE # 256
Transporter City:	NEWBURYPORT, MA
Transporter State:	Not reported
Final Site:	7
Certified Name:	WENDY CARIAS
Cert Sign Date:	09/14/2011
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	Not reported

Name:	VACANT BUILDING
Address:	70 FAWCETT STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/17/2012
End Date:	03/02/2012
Date Entered:	Not reported
Entry Date:	01/03/2012
Quantity Materical Removed SF:	160000.00
Quantity Material Removed LF:	5300.00
Project Description:	Trns,VT MST CLK GL
AR Tracking ID:	152405
Super Lic Number:	AS033140
Monitor Lic Number:	AA000007
Lab Lic Number:	AA000007
Year:	2012
Sticker Number:	100140581
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported

PHASE I AREA - 70/86 FAWCETT (Continued) **S111739408**

Worksite:	ALL LEVELS
Occupied:	0
Contractor:	AC000319
Contract Type:	WRITTEN
Hours:	Week days: 7AM-4PM Week end:
Project Type:	Dem
Abatement Process:	Fcontain,REGULATED AREA
Location:	Indoors
Decon Process:	THREE CHAMBER DECONTAMINATION CHAMBER WITH SHOWER
Disposal Methods:	ALL MATERIAL WILL WE WETTED THOROUGHLY, DOUBLE BAGGED, AND LABELED.
Facility Usage:	COMMERCIAL OFFICE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	ONA II CAMBRIDGE MA
Owner Address:	125 SUMMER STREET SUITE 1800
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	MIKE BOYJOULIAN
On Site Manager Phone:	617-603-4000
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	250,000
Transporter Name:	ABS,INC.
Transporter Address:	PO BOX 9
Transporter City:	SALEM
Transporter State:	Not reported
Final Site:	39
Certified Name:	WILLIAM SHEA
Cert Sign Date:	01/03/2012
Certified Company:	Not reported
Certified Phone:	6038930380
Entered_by:	Not reported
Name:	VACANT BUILDING
Address:	70 FAWCETT STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/04/2012
End Date:	04/13/2012
Date Entered:	Not reported
Entry Date:	04/03/2012
Quantity Materical Removed SF:	500.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	155825
Super Lic Number:	AS030444
Monitor Lic Number:	AA000007
Lab Lic Number:	AA000007
Year:	2012
Sticker Number:	100145587
Form Type:	ANF-001
Fee Status:	Fifty

PHASE I AREA - 70/86 FAWCETT (Continued) **S111739408**

Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	0
Contractor:	AC000319
Contract Type:	WRITTEN
Hours:	Week days: 7AM-4PM Week end:
Project Type:	Dem
Abatement Process:	Fcontain
Location:	Not reported
Decon Process:	THREE CHAMBER DECONTAMINATION CHAMBER WITH SHOWER
Disposal Methods:	ALL MATERIAL WILL BE WETTED THOROUGHLY, DOUBLE BAGGED AND LABELED
Facility Usage:	COMMERCIAL OFFICE
Waiver Given:	Not reported
DEP Waiver Number:	1204993
DLWD Waiver Number:	2911-2012
Small Owner Occ:	5
Owner Name:	ONA II CAMBRIDGE MA
Owner Address:	125 SUMMER STREET STE 1800
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	MIKE BOYJOULIAN
On Site Manager Phone:	617-603-4000
Ins Comp:	CHARTIS
Policy Number:	WC1612749
EXP Date:	2/5/2013
Facility Size:	250,000
Transporter Name:	ABS,INC
Transporter Address:	PO BOX 9
Transporter City:	SALEM
Transporter State:	Not reported
Final Site:	39
Certified Name:	WILLIAM SHEA
Cert Sign Date:	04/03/2012
Certified Company:	ABS,INC
Certified Phone:	6038930380
Entered_by:	Not reported

Name:	VACANT BUILDING
Address:	70 FAWCETT STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/14/2012
End Date:	04/18/2012
Date Entered:	Not reported
Entry Date:	04/13/2012
Quantity Materical Removed SF:	500.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	156275
Super Lic Number:	AS030444
Monitor Lic Number:	AA000007
Lab Lic Number:	AA000007
Year:	2012
Sticker Number:	100146258

PHASE I AREA - 70/86 FAWCETT (Continued) **S111739408**

Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	EXTERIOR
Occupied:	0
Contractor:	AC000319
Contract Type:	WRITTEN
Hours:	Week days: 7AM-4PM Week end:
Project Type:	Dem
Abatement Process:	REGULATED AREA
Location:	Not reported
Decon Process:	REMOTE 3 CHAMBER DECON
Disposal Methods:	BULK LOADING IN DOUBLE 10 MIL LINERS
Facility Usage:	COMMERCIAL OFFICE
Waiver Given:	Not reported
DEP Waiver Number:	1204943
DLWD Waiver Number:	2987-2012
Small Owner Occ:	5
Owner Name:	ONA II CAMBRIDGE MA
Owner Address:	125 SUMMER STREET STE 1800
Owner City:	BOSTON
Owner State:	MA
On Site Manager Name:	MIKE BOYJOULIAN
On Site Manager Phone:	617-603-4000
Ins Comp:	CHARTIS
Policy Number:	WC1612749
EXP Date:	2/5/2013
Facility Size:	250000
Transporter Name:	ABS,INC
Transporter Address:	PO BOX 9
Transporter City:	SALEM
Transporter State:	Not reported
Final Site:	39
Certified Name:	WILLIAM SHEA
Cert Sign Date:	04/13/2012
Certified Company:	ABS,INC
Certified Phone:	6038930380
Entered_by:	Not reported
Name:	VACANT BUILDING
Address:	70 FAWCETT ST
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	12/27/2011
End Date:	01/31/2012
Date Entered:	Not reported
Entry Date:	12/13/2011
Quantity Materical Removed SF:	150000.00
Quantity Material Removed LF:	8000.00
Project Description:	Trns
AR Tracking ID:	151751
Super Lic Number:	AS001587
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000005

PHASE I AREA - 70/86 FAWCETT (Continued) **S111739408**

Year:	2011
Sticker Number:	100139757
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6176034013
Sub Town:	Not reported
Worksite:	THROUGOUT
Occupied:	0
Contractor:	AC000767
Contract Type:	Off
Hours:	Week days: 7-4 Week end:
Project Type:	Dem,Oth:REMOVAL
Abatement Process:	Encl,Clnp,Fcontain,POLY SOURROUNDING STRUCTURE
Location:	Indoors
Decon Process:	FULL CONTAINMENT
Disposal Methods:	ALL METHOEDS WILL COMPLY
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	ONA II CAMBRIDGE LLC,
Owner Address:	125 SUMMER ST
Owner City:	BOSTON, MA
Owner State:	MA
On Site Manager Name:	MIKE BOUGOULIAN
On Site Manager Phone:	617-603-4013
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	E & F ENVIRONMENTAL SERVICES, LLC
Transporter Address:	86 CAROLAN AVE
Transporter City:	HAMPTON,NH
Transporter State:	Not reported
Final Site:	39
Certified Name:	FRANK BALOGH
Cert Sign Date:	12/13/2011
Certified Company:	E & F ENVIRO
Certified Phone:	6039742503
Entered_by:	Not reported

AK146 **PHASE II AREA - 86 FAWCETT STREET** **MA SHWS** **S112195300**
West **86 FAWCETT ST** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.582 mi.
3075 ft. **Site 1 of 2 in cluster AK**

Relative:
Higher

Actual:
16 ft.

SHWS:

Name:	PHASE II AREA - 86 FAWCETT STREET
Address:	86 FAWCETT ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031119
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	09/21/2012
Category:	120 DY
Associated ID:	Not reported

PHASE II AREA - 86 FAWCETT STREET (Continued) **S112195300**

Current Status: RAO
Status Date: 09/25/2013
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: PHASE II AREA - 86 FAWCETT STREET
Address: 86 FAWCETT ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0031119 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/21/2012
Category: 120 DY
Status Date: 09/25/2013
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/23/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/12/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/11/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/14/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/14/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received

PHASE II AREA - 86 FAWCETT STREET (Continued) **S112195300**

Action Date: 12/27/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/26/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/5/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/15/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/4/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/16/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/9/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 7/3/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/21/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

PHASE II AREA - 86 FAWCETT STREET (Continued) **S112195300**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/21/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/21/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: NOTSHP
Action Date: 9/23/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: SHPFAC
Action Date: 9/23/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: SHPFAC
Action Date: 9/24/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/25/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/25/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/27/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: BENZO[B]FLUORANTHENE
Quantity: 39 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 13 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 39 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 7 milligrams per kilogram

PHASE II AREA - 86 FAWCETT STREET (Continued) **S112195300**

Chemical:	NICKEL
Quantity:	27 milligrams per kilogram
Chemical:	PHENANTHRENE
Quantity:	70 milligrams per kilogram
Chemical:	ARSENIC
Quantity:	310 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	32 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	7.3 milligrams per kilogram
Chemical:	CADMIUM
Quantity:	78 milligrams per kilogram
Chemical:	ACENAPHTHENE
Quantity:	6.3 milligrams per kilogram
Chemical:	LEAD
Quantity:	27000 milligrams per kilogram
Chemical:	TPH
Quantity:	4870 milligrams per kilogram
Location Type:	RESIDNTIAL
Source:	UNKNOWN

AL147 **CORNER OF WHEELER STREET** **MA SHWS** **S104545844**
West **603 CONCORD AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.584 mi. **MA ENF**
3086 ft. **Site 1 of 4 in cluster AL**

Relative:
Higher

Actual:
19 ft.

SHWS:

Name:	NO LOCATION AID
Address:	603 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021389999
Facility ID:	3-0021143
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	08/15/2001
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	09/16/2002
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Name:	SHELL BRANDED GASOLINE STATION
Address:	603 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0027974
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	09/10/2008
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	09/10/2009
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

CORNER OF WHEELER STREET (Continued) **S104545844**

Name: SHELL STATION
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0000089
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 01/15/1987
Category: NONE
Associated ID: 3-0000089
Current Status: PSC
Status Date: 12/23/2014
Phase: PHASE III
Response Action Outcome: PC
Oil Or Haz Material: Not reported

Name: SHELL STATION
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0000089
Source Type: TANK
Release Town: CAMBRIDGE
Notification Date: 01/15/1987
Category: NONE
Associated ID: 3-0000089
Current Status: PSC
Status Date: 12/23/2014
Phase: PHASE III
Response Action Outcome: PC
Oil Or Haz Material: Not reported

Name: CORNER OF WHEELER STREET
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0013600
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 03/22/1996
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 10/11/1996
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

LUST:

Facility:
Name: SHELL STATION
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Current Status: **Permanent Solution with Conditions**
Release Tracking Number/Current Status: 3-0000089 / PSC
Status Date: 12/23/2014
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 01/15/1987

CORNER OF WHEELER STREET (Continued) **S104545844**

Category: NONE
Associated ID: 3-0000089
Phase: PHASE III
Response Action Outcome: PC - PC
Oil Or Haz Material: Not reported

Location Type: RESIDNTIAL
Location Type: GASSTATION
Source: UNKNOWN
Source: TANK
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/21/2014
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVSIG
Action Date: 10/1/1991
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 10/1/1998
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/15/2001
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVACC
Action Date: 10/7/1991
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/1991
Response Action Outcome: PC

Action Type: Tier Classification

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Status: Tier 2 Classification
Action Date: 10/7/1996
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 12/23/2014
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/29/2010
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/12/2012
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/29/2013
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/3/2011
Response Action Outcome: PC

Action Type: BOL
Action Status: SHPFAC
Action Date: 4/10/2014
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/2/2013
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/14/2013
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/26/2011
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/27/2011
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/28/2013

CORNER OF WHEELER STREET (Continued) **S104545844**

Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/14/2013
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/27/2011
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/23/2014
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/26/2013
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/9/2001
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVREC
Action Date: 8/1/1991
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 8/1/2011
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 8/1/2011
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/14/1998
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/1999
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 8/16/1999
Response Action Outcome: PC

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/16/2000
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	8/18/2011
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/8/1996
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	9/10/2009
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	Submittal Retracted
Action Date:	9/10/2009
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	9/10/2009
Response Action Outcome:	PC
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	9/10/2010
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	9/10/2010
Response Action Outcome:	PC
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	9/10/2010
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	9/12/2011
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	9/14/2001
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Date: 9/16/2002
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/24/2010
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/26/2002
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/27/2010
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 9/3/2003
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/3/2003
Response Action Outcome: PC

Facility:
Name: GASOLINE STATION
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021381115
Current Status: **Response Action Outcome Not Required**
Release Tracking Number/Current Status: 3-0030074 / RAONR
Status Date: 08/01/2011
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 06/16/2011
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 240 parts per million
Chemical: GASOLINE

CORNER OF WHEELER STREET (Continued) **S104545844**

Quantity: 240 parts per million

Actions:

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 10/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/15/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/1991
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/1996
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/16/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 6/16/2011
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 7/22/2011
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/22/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/1/2011
Response Action Outcome: Not reported

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 8/24/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/8/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/16/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Date: 9/26/2002
Response Action Outcome: Not reported

Facility:
Name: GASOLINE STATION
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021381115
Current Status: **Response Action Outcome Not Required**
Release Tracking Number/Current Status: 3-0030052 / RAONR
Status Date: 08/01/2011
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 06/09/2011
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: 620 parts per million
Chemical: GASOLINE
Quantity: 622 parts per million

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 10/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/15/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/1991
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/1996
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/24/2011

CORNER OF WHEELER STREET (Continued) **S104545844**

Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/9/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/9/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/2000
Response Action Outcome: Not reported

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/8/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/16/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/26/2002
Response Action Outcome: Not reported

Facility:
Name: NO LOCATION AID
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Current Status: **Response Action Outcome Not Required**
Release Tracking Number/Current Status: 3-0015303 / RAONR
Status Date: 09/16/2002
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 07/16/1997
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: VOCS
Quantity: 438 parts per million
Chemical: WASTE OIL
Quantity: 438 parts per million

Actions:
Action Type: Tier Classification

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Status:	Tier 2 Transfer
Action Date:	10/1/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/15/2001
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/7/1991
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	10/7/1996
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	7/16/1997
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/16/1997
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	7/22/1998
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	7/22/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/22/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	8/1/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	8/1/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/14/1998

CORNER OF WHEELER STREET (Continued) **S104545844**

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/2000
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/5/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/8/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/15/1997
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/15/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/16/2002
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 9/16/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/26/2002
Response Action Outcome: Not reported

CORNER OF WHEELER STREET (Continued) **S104545844**

Release:

Name:	SHELL STATION
Address:	603 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0000089 / PSC
Primary ID:	3-0000089
Official City:	CAMBRIDGE
Notification:	01/15/1987
Category:	NONE
Status Date:	12/23/2014
Phase:	PHASE III
Response Action Outcome:	PC - PC
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1987
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/21/2014
Response Action Outcome:	PC
Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	10/1/1991
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	10/1/1998
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/15/2001
Response Action Outcome:	PC
Action Type:	TREGS
Action Status:	WAVACC
Action Date:	10/7/1991
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/7/1991
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	10/7/1996
Response Action Outcome:	PC

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type:	Response Action Outcome - RAO
Action Status:	PSCRCD
Action Date:	12/23/2014
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	12/29/2010
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/12/2012
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	3/29/2013
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/3/2011
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	4/10/2014
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	4/2/2013
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	5/14/2013
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	5/26/2011
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	5/27/2011
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	5/28/2013
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Date: 6/14/2013
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/27/2011
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/23/2014
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/26/2013
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/9/2001
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVREC
Action Date: 8/1/1991
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 8/1/2011
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 8/1/2011
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/14/1998
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/1999
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 8/16/1999
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/2000
Response Action Outcome: PC

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/18/2011
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/8/1996
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/10/2009
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Submittal Retracted
Action Date: 9/10/2009
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/10/2009
Response Action Outcome: PC

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 9/10/2010
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/10/2010
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 9/10/2010
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 9/12/2011
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/14/2001
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/16/2002
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Date: 9/24/2010
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/26/2002
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/27/2010
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 9/3/2003
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/3/2003
Response Action Outcome: PC

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: RESIDNTIAL
Location Type: GASSTATION
Source: UNKNOWN
Source: TANK
Source: UST

Name: CORNER OF WHEELER STREET
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0013600 / DPS
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/22/1996
Category: 120 DY
Status Date: 10/11/1996
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 10/10/1996
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/11/1996

CORNER OF WHEELER STREET (Continued) **S104545844**

Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/14/2001
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/22/1996
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/22/1996
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/8/2000
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/1/1996
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: NPERTN
Action Date: 5/7/1999
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/29/2000
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/12/2001
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/3/1999
Response Action Outcome: Not reported

Chemicals:
Chemical: TPH
Quantity: 10000 milligrams per kilogram

Name: NO LOCATION AID
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0015303 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE

CORNER OF WHEELER STREET (Continued) **S104545844**

Notification: 07/16/1997
Category: 72 HR
Status Date: 09/16/2002
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 10/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/15/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/1991
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/16/1997
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/16/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 7/22/1998
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 7/22/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/22/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/2000
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/5/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/8/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/15/1997
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/15/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/16/2002
Response Action Outcome: Not reported

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 9/16/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/26/2002
Response Action Outcome: Not reported

Chemicals:
Chemical: VOCS
Quantity: 438 parts per million
Chemical: WASTE OIL
Quantity: 438 parts per million
Location Type: COMMERCIAL
Source: UST

Name: NO LOCATION AID
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021389999
Release Tracking Number/Current Status: 3-0021143 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/15/2001
Category: 120 DY
Status Date: 09/16/2002
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 10/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/15/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/1991
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/1996
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Date: 12/17/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/14/1998
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/15/2001
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/15/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/8/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 9/16/2002
Response Action Outcome: Not reported

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/16/2002
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/26/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/26/2002
Response Action Outcome: Not reported

Chemicals:
Chemical: BENZO[B]FLUORANTHENE
Quantity: 1.46 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 1.71 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 495 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 2.25 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 0.986 milligrams per kilogram

Name: SHELL BRANDED GASOLINE STATION
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0027974 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/10/2008
Category: 120 DY
Status Date: 09/10/2009
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 10/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/15/2001
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/2/2008

CORNER OF WHEELER STREET (Continued) **S104545844**

Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/2/2008
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/1991
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/1996
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 7/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/8/1996
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/10/2008
Response Action Outcome: Not reported

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/10/2008
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/16/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/26/2002
Response Action Outcome: Not reported

Chemicals:
Chemical: 2-METHYLNAPHTHALENE
Quantity: 12 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 3.65 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 7.64 milligrams per kilogram

Name: GASOLINE STATION
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021381115
Release Tracking Number/Current Status: 3-0030052 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/09/2011
Category: 72 HR
Status Date: 08/01/2011
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Transfer

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Date: 10/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/15/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/1991
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/1996
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/24/2011
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/9/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/9/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/1/2011
Response Action Outcome: Not reported

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/1/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/16/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/8/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/16/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/26/2002
Response Action Outcome: Not reported

Chemicals:
Chemical: GASOLINE
Quantity: 620 parts per million
Chemical: GASOLINE
Quantity: 622 parts per million
Location Type: COMMERCIAL
Source: UST

Name: GASOLINE STATION
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021381115
Release Tracking Number/Current Status: 3-0030074 / RAONR

CORNER OF WHEELER STREET (Continued) **S104545844**

Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/16/2011
Category: 72 HR
Status Date: 08/01/2011
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 10/1/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/15/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/1991
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/1996
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/16/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 6/16/2011
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 7/22/2011
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/22/2011
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 8/1/2011
Response Action Outcome: Not reported

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	8/1/2011
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	8/1/2011
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	8/1/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	8/1/2011
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/1/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/14/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/16/1999
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/16/2000
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	8/24/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/8/1996
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	9/10/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal

CORNER OF WHEELER STREET (Continued) **S104545844**

Action Date: 9/10/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 9/16/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/26/2002
Response Action Outcome: Not reported

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 240 parts per million
Chemical: GASOLINE
Quantity: 240 parts per million
Location Type: COMMERCIAL
Source: UST

ENFORCEMENT:
Name: MOTIVA ENTERPRISES LLC
Address: 603 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021381115
Region: NERO
DEP Region: NERO
DEP Program: 3c
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0030074
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 07/22/2011
ENF #: Faux Enf- 1375
Document Type: IDL
AG Ref (Y/N): Not reported
Doc Archived (Y/N): NO
EJ Community (Y/N): YES
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported
Demand $: Not reported
Suspended $: Not reported
Ownership: Commercially Owned

AM148 **UNCLE RUSSS CITGO STATION** **MA SHWS** **S101170786**
North **2485 MASSACHUSETTS AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.586 mi. **MA HW GEN**
3095 ft. **Site 1 of 2 in cluster AM**

Relative:
Lower

Actual:
12 ft.

SHWS:

Name:	EDMUNDS ST
Address:	2485 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0021947
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	07/18/2002
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	04/03/2003
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	UNCLE RUSSS CITGO STATION
Address:	2485 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0002492 / RAO
Status Date:	01/05/2012
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	01/15/1990
Category:	NONE
Associated ID:	Not reported
Phase:	PHASE V
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Not reported
Location Type:	GASSTATION
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported

Actions:

Action Type:	Phase 5
Action Status:	Inspection and Monitoring Report Received
Action Date:	1/13/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/19/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/22/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 1/22/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/22/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 1/22/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/23/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/4/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 1/4/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/5/2012

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4
Action Status: As-Built Construction Report Received
Action Date: 1/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 1/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 1/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 1/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/30/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/2/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/29/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: NPERTN
Action Date: 4/20/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/20/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: NPERTN
Action Date: 5/20/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/15/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 6/19/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 6/19/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/24/1999

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/26/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/1/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/1/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Inspection and Monitoring Report Received
Action Date: 7/13/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/20/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/20/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/21/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/22/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/22/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/6/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/6/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/4/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/5/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/5/1996

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/5/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: UNCLE RUSSS CITGO STATION
Address: 2485 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0002492 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1990
Category: NONE
Status Date: 01/05/2012
Phase: PHASE V
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Phase 5
Action Status: Inspection and Monitoring Report Received
Action Date: 1/13/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/19/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/22/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 1/22/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/22/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 1/22/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/23/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/4/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 1/4/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/5/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4
Action Status: As-Built Construction Report Received
Action Date: 1/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 1/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 1/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

Action Status: RMRINT
Action Date: 1/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 1/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/30/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/2/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/29/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: NPERTN
Action Date: 4/20/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/20/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: NPERTN
Action Date: 5/20/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/15/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 6/19/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 6/19/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/24/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/26/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/27/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/1/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

Action Status: Remedy Operation Status Report Received
Action Date: 7/1/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Inspection and Monitoring Report Received
Action Date: 7/13/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/20/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/20/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/21/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/22/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/22/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

reduced to background.

Action Type: Phase 5
Action Status: RMRINT
Action Date: 7/6/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 7/6/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/4/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/5/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/5/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/5/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: GASSTATION
Source: UST

Name: EDMUNDS ST
Address: 2485 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0021947 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/18/2002

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

Category: 72 HR
Status Date: 04/03/2003
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/17/2003
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 4/3/2003
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/18/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 7/18/2002
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/8/2002
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/20/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 9/20/2002
Response Action Outcome: Not reported

Chemicals:

Chemical: FUEL OIL
Quantity: 13.56 inches
Chemical: PETROLEUM
Quantity: 12 inches
Location Type: COMMERCIAL
Source: UNKNOWN

HW GEN:

Name: VAVOLINE INSTANT OIL CHANGE
Address: 2485 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02138

UNCLE RUSSS CITGO STATION (Continued) **S101170786**

EPA Id: MAR000007658
RCRA Generator Status: Not reported
State Generator Status: LQG-MA

AM149 **NO LOCATION AID** **MA SHWS** **S105735946**
North **2495 MASSACHUSETTS AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA ASBESTOS**
0.588 mi. **MA HW GEN**
3103 ft. **Site 2 of 2 in cluster AM**

Relative: **Lower**
Actual: **12 ft.**

SHWS:

Name: NO LOCATION AID
Address: 2495 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0022381
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 12/10/2002
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 12/02/2003
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID
Address: 2495 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0023756
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 04/13/2004
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 04/13/2004
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Name: PROPERTY
Address: 2495 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021401122
Facility ID: 3-0025467
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 07/08/2005
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 12/08/2005
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID
Address: 2495 MASSACHUSETTS AVE

NO LOCATION AID (Continued) **S105735946**

City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0025766
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 03/28/2006
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 04/04/2006
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

Release:
Name: NO LOCATION AID
Address: 2495 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0022381 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/10/2002
Category: 120 DY
Status Date: 12/02/2003
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/10/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/10/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/2/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/3/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

NO LOCATION AID (Continued) **S105735946**

Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/30/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical:	PAH
Quantity:	0.76 milligrams per kilogram
Chemical:	LEAD
Quantity:	400 milligrams per kilogram

Name:	NO LOCATION AID
Address:	2495 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0023756 / DPS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	04/13/2004
Category:	120 DY
Status Date:	04/13/2004
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/2/2005
Response Action Outcome:	Not reported

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/13/2004
Response Action Outcome:	Not reported

Action Type:	Downgradient Property Status
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/13/2004
Response Action Outcome:	Not reported

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	4/13/2004
Response Action Outcome:	Not reported

Action Type:	Downgradient Property Status
Action Status:	Fee Received - FMCRA Use Only
Action Date:	4/14/2004
Response Action Outcome:	Not reported

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	4/29/2004
Response Action Outcome:	Not reported

NO LOCATION AID (Continued) **S105735946**

Chemicals:

Chemical:	ETHYLBENZENE
Quantity:	5100 micrograms per liter
Chemical:	C9 THRU C12 ALIPHATIC HYDROCARBONS
Quantity:	3150 micrograms per liter
Chemical:	TOLUENE
Quantity:	9370 micrograms per liter
Chemical:	C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity:	2010 micrograms per liter
Chemical:	BENZENE
Quantity:	3380 micrograms per liter
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	13000 micrograms per liter
Chemical:	C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity:	11800 micrograms per liter

Name:	PROPERTY
Address:	2495 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021401122
Release Tracking Number/Current Status:	3-0025467 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/08/2005
Category:	120 DY
Status Date:	12/08/2005
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/8/2005
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	12/9/2005
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/8/2005
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	7/8/2005
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

NO LOCATION AID (Continued) **S105735946**

Chemicals:
Chemical: TETRACHLOROETHYLENE
Quantity: 0.844 milligrams per kilogram

Name: NO LOCATION AID
Address: 2495 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0025766 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/28/2006
Category: 120 DY
Status Date: 04/04/2006
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 3/28/2006
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/28/2006
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 4/4/2006
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/12/2006
Response Action Outcome: Not reported

Chemicals:
Chemical: GASOLINE
Quantity: Not reported
Location Type: COMMERCIAL

ASBESTOS:
Name: GATE VIEW CONDOS
Address: 2495 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 08/02/2005
End Date: 08/15/2005
Date Entered: Not reported

NO LOCATION AID (Continued) **S105735946**

Entry Date:	07/14/2005
Quantity Materical Removed SF:	200.00
Quantity Material Removed LF:	100.00
Project Description:	Blr,Spr
AR Tracking ID:	56141
Super Lic Number:	AS041152
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000028
Year:	2005
Sticker Number:	100020031
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	ALL BUILDINGS
Occupied:	0
Contractor:	AC000601
Contract Type:	Off
Hours:	Week days: 7-5 Week end: NA
Project Type:	Dem
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	NEG AIR DECON
Disposal Methods:	DOUBLED BAGGED 6- MIL POLY
Facility Usage:	AUTO REPAIR
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	JUST A START CORP
Owner Address:	432 COLUMBIA ST # 12
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	A_ D & T ENTERPRISE
Transporter Address:	7 DOVER DR
Transporter City:	WALPOLE
Transporter State:	Not reported
Final Site:	47
Certified Name:	TED CASE
Cert Sign Date:	07/14/2005
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

HW GEN:

Name:	NAI NAN KO AUTO IMPORTS SERVICE
Address:	2495 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MAD985266097
RCRA Generator Status:	VSQG
State Generator Status:	Not reported

AF150 **100 CAMBRIDGEPARK DRIVE** **MA SHWS** **S111085928**
WNW **100 CAMBRIDGEPARK DR** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA HW GEN**
0.591 mi.
3122 ft. **Site 2 of 2 in cluster AF**

Relative:
Lower

Actual:
12 ft.

SHWS:

Name:	100 CAMBRIDGEPARK DRIVE
Address:	100 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0030047
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	06/06/2011
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/04/2011
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Hazardous Material

Release:

Name:	100 CAMBRIDGEPARK DRIVE
Address:	100 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0030047 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/06/2011
Category:	120 DY
Status Date:	10/04/2011
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	10/4/2011
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	6/24/2011
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	6/5/2012
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

100 CAMBRIDGEPARK DRIVE (Continued) **S111085928**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/6/2011
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/6/2011
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/6/2011
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: LEAD
Quantity: 310 milligrams per kilogram

HW GEN:
Name: VOR BIOPHARMA
Address: 100 CAMBRIDGEPARK DR
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000584938
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

Name: QURALIS CORPORATION
Address: 100 CAMBRIDGEPARK DR
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000588418
RCRA Generator Status: VSQG
State Generator Status: Not reported

AI151 **ST. JAMES PLACE REDEVELOPMENT** **MA SHWS** **S119822450**
East **1991 MASSACHUSETTS AVENUE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.594 mi. **MA ASBESTOS**
3135 ft. **Site 2 of 2 in cluster AI**

Relative: Higher
Actual: 27 ft.

SHWS:
Name: ST. JAMES PLACE REDEVELOPMENT
Address: 1991 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0035315
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 01/25/2019
Category: 120 DY
Associated ID: Not reported
Current Status: PSNC
Status Date: 05/28/2019
Phase: Not reported
Response Action Outcome: PN

ST. JAMES PLACE REDEVELOPMENT (Continued) **S119822450**

Oil Or Haz Material: Oil

Name: ST. JAMES PLACE REDEVELOPMENT
Address: 1991 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0035315
Source Type: TANK
Release Town: CAMBRIDGE
Notification Date: 01/25/2019
Category: 120 DY
Associated ID: Not reported
Current Status: PSNC
Status Date: 05/28/2019
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil

Name: ST. JAMES PLACE REDEVELOPMENT
Address: 1991 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0035530
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 03/28/2019
Category: 120 DY
Associated ID: Not reported
Current Status: PSC
Status Date: 07/17/2019
Phase: Not reported
Response Action Outcome: PC
Oil Or Haz Material: Hazardous Material

LUST:

Facility:
Name: ST. JAMES PLACE REDEVELOPMENT
Address: 1991 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Current Status: **Permanent Solution with No Conditions**
Release Tracking Number/Current Status: 3-0035315 / PSNC
Status Date: 05/28/2019
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 01/25/2019
Category: 120 DY
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: PN - PN
Oil Or Haz Material: Oil

Location Type: RESIDNTIAL
Source: TANK
Source: UNKNOWN
Source: UST

ST. JAMES PLACE REDEVELOPMENT (Continued) **S119822450**

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	TPH
Quantity:	1960 milligrams per kilogram
Chemical:	C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity:	1220 milligrams per kilogram

Actions:

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/25/2019
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/25/2019
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/25/2019
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	1/30/2019
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/30/2019
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	11/27/2020
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	2/4/2019
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	2/4/2019
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	3/28/2019
Response Action Outcome:	PN
Action Type:	Release Abatement Measure

ST. JAMES PLACE REDEVELOPMENT (Continued) **S119822450**

Action Status:	Completion Statement Received
Action Date:	5/28/2019
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	5/28/2019
Response Action Outcome:	PN

Release:

Name:	ST. JAMES PLACE REDEVELOPMENT
Address:	1991 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0035315 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/25/2019
Category:	120 DY
Status Date:	05/28/2019
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/25/2019
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/25/2019
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/25/2019
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	1/30/2019
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/30/2019
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	11/27/2020
Response Action Outcome:	PN

ST. JAMES PLACE REDEVELOPMENT (Continued) **S119822450**

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 2/4/2019
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 2/4/2019
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 3/28/2019
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/28/2019
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 5/28/2019
Response Action Outcome: PN

Chemicals:
Chemical: TPH
Quantity: 1960 milligrams per kilogram
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 1220 milligrams per kilogram
Location Type: RESIDNTIAL
Source: TANK
Source: UNKNOWN
Source: UST

Name: ST. JAMES PLACE REDEVELOPMENT
Address: 1991 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0035530 / PSC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/28/2019
Category: 120 DY
Status Date: 07/17/2019
Phase: Not reported
Response Action Outcome: PC - PC
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/28/2019
Response Action Outcome: PC

ST. JAMES PLACE REDEVELOPMENT (Continued) **S119822450**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/28/2019
Response Action Outcome: PC

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/28/2019
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/1/2019
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/22/2020
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 7/17/2019
Response Action Outcome: PC

Chemicals:
Chemical: BENZO[B]FLUORANTHENE
Quantity: 9.3 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 1.1 milligrams per kilogram
Chemical: LEAD
Quantity: 1100 milligrams per kilogram
Source: UNKNOWN

ASBESTOS:
Name: ST JAMES CHURCH
Address: 1991 MASSACHUSETTS AVENUE.
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 08/27/2007
End Date: 09/07/2007
Date Entered: Not reported
Entry Date: 08/13/2007
Quantity Materical Removed SF: 1300.00
Quantity Material Removed LF: 1220.00
Project Description: Trns
AR Tracking ID: 87133
Super Lic Number: AS032151
Monitor Lic Number: Not reported
Lab Lic Number: AA000177
Year: 2007
Sticker Number: 100059812
Form Type: ANF-001
Fee Status: Exempt

ST. JAMES PLACE REDEVELOPMENT (Continued) **S119822450**

Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	ST JAMES CHURCH
Occupied:	0
Contractor:	AC000553
Contract Type:	WRITTEN
Hours:	Week days: 8AM-4PM Week end: 8AM-4PM
Project Type:	Renv
Abatement Process:	Glv,Clnp,Fcontain
Location:	Indoors
Decon Process:	FULLCONTAINMENT
Disposal Methods:	ACM WETTED IN DOUBLE-BAGGED 6-MIL POLY DISPOSAL BAGS TAPED AND LABELED
Facility Usage:	CHURCH
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PETER MERREL
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	MA
On Site Manager Name:	SAME
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	MINERVA ENTERPRISES INC
Transporter Address:	9000 MINERVA ROAD
Transporter City:	WAYNESBURG, OH
Transporter State:	Not reported
Final Site:	39
Certified Name:	PABLO MORA
Cert Sign Date:	08/13/2007
Certified Company:	EARTH ENVIRONMENTA
Certified Phone:	9784236079
Entered_by:	Not reported

AL152 **605 CONCORD AVENUE** **MA SHWS** **S128621375**
West **605 CONCORD AVENUE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.601 mi.
3173 ft. **Site 2 of 4 in cluster AL**

Relative:
Higher

Actual:
19 ft.

SHWS:

Name:	605 CONCORD AVENUE
Address:	605 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0037392
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	04/13/2022
Category:	120 DY
Associated ID:	Not reported
Current Status:	UNCLSS
Status Date:	04/13/2022
Phase:	Not reported
Response Action Outcome:	Not reported

605 CONCORD AVENUE (Continued) **S128621375**

Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: 605 CONCORD AVENUE
Address: 605 CONCORD AVENUE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0037392 / UNCLSS
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/13/2022
Category: 120 DY
Status Date: 04/13/2022
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 2/8/2023
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/13/2022
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/13/2022
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/13/2022
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/12/2022
Response Action Outcome: Not reported

Chemicals:
Chemical: ETHANE, 1,1,2,2-TETRACHLORO-
Quantity: 0.6 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 58.6 milligrams per kilogram
Chemical: ETHENE, TRICHLORO-
Quantity: 2.1 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 73.7 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 15.1 milligrams per kilogram
Chemical: ACENAPHTHYLENE

605 CONCORD AVENUE (Continued) **S128621375**

Quantity:	3.87 milligrams per kilogram
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	57 milligrams per kilogram
Chemical:	INDENO(1,2,3-CD)PYRENE
Quantity:	20.7 milligrams per kilogram
Chemical:	LEAD
Quantity:	7320 milligrams per kilogram
Chemical:	ZINC
Quantity:	2130 milligrams per kilogram
Chemical:	2-PENTANONE, 4-METHYL-
Quantity:	1.3 milligrams per kilogram
Chemical:	ACENAPHTHENE
Quantity:	25.5 milligrams per kilogram
Chemical:	ANTHRACENE
Quantity:	61.2 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	10.4 milligrams per kilogram
Chemical:	TPH
Quantity:	2550 milligrams per kilogram
Chemical:	ARSENIC
Quantity:	27.8 milligrams per kilogram
Chemical:	PHENANTHRENE
Quantity:	232 milligrams per kilogram
Source:	UNKNOWN

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153 **CAMBRIDGE MOTORCAR COMPANY LLC** **MA SHWS** **S102687367**
SW **275 FRESH POND PKWY** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.602 mi. **MA HW GEN**
3178 ft.

Relative:
Lower

Actual:
11 ft.

SHWS:

Name:	CORNER OF WORTHINGTON ST & FRESH POND PK
Address:	275 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0013472
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	02/21/1996
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	11/13/1997
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil and Hazardous Material

LUST:

Facility:

Name:	CAMBRIDGE CHEVROLET
Address:	275 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0015367 / RAO
Status Date:	11/10/1997
Source Type:	UST
Release Town:	CAMBRIDGE

CAMBRIDGE MOTORCAR COMPANY LLC (Continued) **S102687367**

Notification Date: 07/31/1997
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: FUEL OIL #2
Quantity: 140 parts per million

Actions:
Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/10/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/31/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/20/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:
Name: CORNER OF WORTHINGTON ST & FRESH POND PK
Address: 275 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0013472 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 02/21/1996
Category: 120 DY
Status Date: 11/13/1997
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not

CAMBRIDGE MOTORCAR COMPANY LLC (Continued) **S102687367**

been reduced to background.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/13/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/21/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/21/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 2/28/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 2/28/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/28/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/29/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 3/13/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/4/1997

CAMBRIDGE MOTORCAR COMPANY LLC (Continued) **S102687367**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/5/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/8/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Approval of Plan
Action Date: 5/3/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/6/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: BENZENE
Quantity: 0.15 milligrams per liter
Chemical: TPH
Quantity: 570 milligrams per kilogram

Name: CAMBRIDGE CHEVROLET
Address: 275 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0015367 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/31/1997
Category: 72 HR
Status Date: 11/10/1997
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/10/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

CAMBRIDGE MOTORCAR COMPANY LLC (Continued) **S102687367**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/31/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/20/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: FUEL OIL #2
Quantity: 140 parts per million
Location Type: COMMERCIAL
Source: UST

HW GEN:
Name: CAMBRIDGE MOTORCAR COMPANY LLC
Address: 275 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAD007870330
RCRA Generator Status: SQG
State Generator Status: LQG-MA

AN154 **NO LOCATION AID** **MA SHWS** **S117277528**
NE **96-104 DOVER STREET** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02144**
0.602 mi.
3181 ft. **Site 1 of 3 in cluster AN**

Relative:
Higher

Actual:
26 ft.

SHWS:
Name: NO LOCATION AID
Address: 96-104 DOVER STREET
City,State,Zip: SOMERVILLE, MA 021440000
Facility ID: 3-0032477
Source Type: UNKNOWN
Release Town: SOMERVILLE
Notification Date: 10/02/2014
Category: 120 DY
Associated ID: Not reported
Current Status: PSNC
Status Date: 03/24/2017
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: NO LOCATION AID

NO LOCATION AID (Continued) **S117277528**

Address:	96-104 DOVER STREET
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0032477 / PSNC
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	10/02/2014
Category:	120 DY
Status Date:	03/24/2017
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	10/17/2014
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/2/2014
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/2/2014
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	10/2/2014
Response Action Outcome:	PN
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	10/2/2015
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/2/2015
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	10/2/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	3/24/2017
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT

NO LOCATION AID (Continued) **S117277528**

Action Date: 8/4/2015
Response Action Outcome: PN

Chemicals:
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 893 milligrams per kilogram
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 6010 micrograms per liter
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 500 milligrams per kilogram
Chemical: XYLENE
Quantity: 4120 micrograms per liter
Chemical: NAPHTHALENE
Quantity: 22.8 milligrams per kilogram
Chemical: BENZENE, 1,3,5-TRIMETHYL-
Quantity: 13.6 milligrams per kilogram
Source: UNKNOWN

AO155 **NO LOCATION AID** **MA SHWS** **S106030319**
NE **24-30 HOWARD ST** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02144**
0.603 mi.
3184 ft. **Site 1 of 2 in cluster AO**

Relative: **Higher**
Actual: **18 ft.**

SHWS:
Name: NO LOCATION AID
Address: 24-30 HOWARD ST
City,State,Zip: SOMERVILLE, MA 021440000
Facility ID: 3-0023163
Source Type: Not reported
Release Town: SOMERVILLE
Notification Date: 09/04/2003
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 01/13/2004
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Hazardous Material

Release:
Name: NO LOCATION AID
Address: 24-30 HOWARD ST
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number/Current Status: 3-0023163 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 09/04/2003
Category: 120 DY
Status Date: 01/13/2004
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Hazardous Material

NO LOCATION AID (Continued) **S106030319**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/13/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	1/13/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/21/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	10/7/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	3/2/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	9/4/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	9/4/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/4/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:

Chemical:	BENZ[A]ANTHRACENE
Quantity:	9.4 parts per million
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	9.4 parts per million

NO LOCATION AID (Continued) **S106030319**

Chemical:	TRICHLOROETHENE
Quantity:	1 parts per million
Chemical:	BENZO[A]PYRENE
Quantity:	8.21 parts per million
Chemical:	INDENO(1,2,3-CD)PYRENE
Quantity:	5.72 parts per million
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	2.53 parts per million
Chemical:	LEAD
Quantity:	856 parts per million
Chemical:	TETRACHLOROETHANE
Quantity:	3 parts per million
Chemical:	CHRYSENE
Quantity:	8.98 parts per million

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156 **AVON HILL ST** **MA SHWS S106030342**
SE **4 BATES ST** **MA RELEASE N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.603 mi.
3186 ft.

Relative:
Higher

Actual:
33 ft.

SHWS:

Name:	AVON HILL ST
Address:	4 BATES ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0023229
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	09/25/2003
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	07/05/2005
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	AVON HILL ST
Address:	4 BATES ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0023229 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	09/25/2003
Category:	120 DY
Status Date:	07/05/2005
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.

AVON HILL ST (Continued) **S106030342**

Action Date: 10/22/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/12/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 12/29/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/11/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Credited-FMCRA Use Only
Action Date: 5/4/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/29/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/12/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/5/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/5/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/6/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

AVON HILL ST (Continued) **S106030342**

Action Type: Release Abatement Measure
Action Status: Written Approval of Plan
Action Date: 8/27/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/25/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/25/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)
Quantity: 13200 milligrams per kilogram

AH157 **CHURCHILL AVE INTERSECTION** **MA SHWS** **S102687403**
North **2519-2529 MASSACHUSETTS AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.603 mi.
3186 ft. **Site 2 of 2 in cluster AH**

Relative:
Lower

Actual:
11 ft.

SHWS:
Name: CHURCHILL AVE INTERSECTION
Address: 2519-2529 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0015438
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 08/06/1997
Category: 120 DY
Associated ID: Not reported
Current Status: PSNC
Status Date: 01/12/2017
Phase: PHASE III
Response Action Outcome: PN
Oil Or Haz Material: Oil

Release:
Name: CHURCHILL AVE INTERSECTION
Address: 2519-2529 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0015438 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/06/1997
Category: 120 DY
Status Date: 01/12/2017
Phase: PHASE III
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil

CHURCHILL AVE INTERSECTION (Continued) **S102687403**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	1/12/2017
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	1/12/2017
Response Action Outcome:	PN
Action Type:	Downgradient Property Status
Action Status:	Action Status or AUL Terminated
Action Date:	1/9/2017
Response Action Outcome:	PN
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	1/9/2017
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	1/9/2017
Response Action Outcome:	PN
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	6/21/2016
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/21/2016
Response Action Outcome:	PN
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	6/21/2016
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	6/21/2016
Response Action Outcome:	PN
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	8/13/1998
Response Action Outcome:	PN
Action Type:	Downgradient Property Status
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/13/1998
Response Action Outcome:	PN

CHURCHILL AVE INTERSECTION (Continued) **S102687403**

Action Type:	Downgradient Property Status
Action Status:	Fee Received - FMCRA Use Only
Action Date:	8/14/1998
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/6/1997
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	8/6/1997
Response Action Outcome:	PN

Chemicals:

Chemical:	TPH
Quantity:	540 milligrams per kilogram

AJ158 **WASTE TREATMENT ROOM/GROUNDWATER** **MA SHWS** **S103545882**
NE **63 GORHAN ST** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02144**
0.605 mi.
3195 ft. **Site 2 of 3 in cluster AJ**

Relative:
Higher

Actual:
17 ft.

SHWS:

Name:	WASTE TREATMENT ROOM/GROUNDWATER
Address:	63 GORHAN ST
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0013288
Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	12/21/1995
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/30/1996
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Hazardous Material

Release:

Name:	WASTE TREATMENT ROOM/GROUNDWATER
Address:	63 GORHAN ST
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0013288 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	12/21/1995
Category:	120 DY
Status Date:	12/30/1996
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Hazardous Material

WASTE TREATMENT ROOM/GROUNDWATER (Continued) **S103545882**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/17/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	1/6/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/21/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/21/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/30/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	NICKEL
Quantity:	0.797 milligrams per liter
Chemical:	NICKEL
Quantity:	17300 milligrams per kilogram

AJ159 **M W CARR CO INC** **MA SHWS** **U002007559**
NE **63 GORHAM ST** **MA UST** **N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA INST CONTROL**
0.605 mi. **MA RELEASE**
3195 ft. **Site 3 of 3 in cluster AJ** **MA ENF**

Relative: Higher

Actual: 17 ft.

SHWS:

Name:	WASTE STORAGE ROOM
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0013287
Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	12/21/1995
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/30/1996

M W CARR CO INC (Continued) **U002007559**

Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Name:	VACANT LOT
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA
Facility ID:	3-0013289
Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	12/21/1995
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	01/21/1997
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Oil and Hazardous Material

Name:	PROPERTY
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0013686
Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	04/22/1996
Category:	120 DY
Associated ID:	3-0013686
Current Status:	RAO
Status Date:	09/30/2013
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Hazardous Material

UST:

Facility:

Name:	M W CARR CO INC
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 02144
Facility ID:	10872
Owner Id:	3990
Owner:	M W CARR CO INC
Owner Address:	63 GORHAM ST
Owner City,St,Zip:	SOMERVILLE, MA 02144
Telephone:	Not reported
Description:	Manufacturing
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.39872
Longitude:	-71.12619
Contact name:	Not reported
Contact address1:	Not reported
Contact address2:	Not reported
Contact city:	Not reported
Contact state:	Not reported
Contact zip:	Not reported

M W CARR CO INC (Continued) **U002007559**

Contact email: Not reported
Update: 1992-01-08 00:00:00
Update by: Not reported
Fac status: CLOSED

Tank ID: 1
Tank Status: Tank Removed
Status Date: 12/18/1990
Date Installed: 07/01/1949
Capacity: 8310.00000
Contents: Bulk Heati
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

INST CONTROL:
Name: VACANT LOT
Address: 63 GORHAM ST
City,State,Zip: SOMERVILLE, MA
Release Tracking Number: 3-0013289
Action Type: AUL
Action Stat: RECPT
Action Date: 01/21/1997
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: VACANT LOT
Address: 63 GORHAM ST
City,State,Zip: SOMERVILLE, MA
Release Tracking Number: 3-0013289
Action Type: AUL
Action Stat: SNAUDI
Action Date: 10/05/2001
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not

M W CARR CO INC (Continued) **U002007559**

been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:

Name:	WASTE STORAGE ROOM
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0013287 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	12/21/1995
Category:	120 DY
Status Date:	12/30/1996
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/17/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	1/2/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/21/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/21/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/30/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	TPH
Quantity:	4400 milligrams per kilogram
Name:	VACANT LOT

M W CARR CO INC (Continued) **U002007559**

Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA
Release Tracking Number/Current Status:	3-0013289 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	12/21/1995
Category:	120 DY
Status Date:	01/21/1997
Phase:	Not reported
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/17/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/21/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	1/21/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	1/3/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	10/17/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	An activity type that is related to an Audit
Action Status:	NAFNVD
Action Date:	10/5/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

M W CARR CO INC (Continued) **U002007559**

been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 10/5/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/5/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 11/19/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 11/8/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/21/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/21/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 5/18/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: TPH
Quantity: 2400 milligrams per kilogram
Chemical: LEAD
Quantity: 1590 milligrams per kilogram
Chemical: COPPER

M W CARR CO INC (Continued) **U002007559**

Quantity:	2300 milligrams per kilogram
Chemical:	MERCURY
Quantity:	40 milligrams per kilogram
Name:	PROPERTY
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0013686 / RAO
Primary ID:	3-0013686
Official City:	SOMERVILLE
Notification:	04/22/1996
Category:	120 DY
Status Date:	09/30/2013
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/22/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/31/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	10/1/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	10/1/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	An activity type that is related to an Audit
Action Status:	RFI
Action Date:	10/14/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	An activity type that is related to an Audit
Action Status:	Interim Deadline Letter Issued
Action Date:	10/14/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

M W CARR CO INC (Continued) **U002007559**

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 10/28/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: RFI
Action Date: 10/28/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/1/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 11/27/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level III - Comprehensive Audit
Action Date: 11/27/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 11/4/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 12/12/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 12/31/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: NAFVIO
Action Date: 12/31/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/27/1997

M W CARR CO INC (Continued) **U002007559**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Submittal Determined to be Invalid by DEP
Action Date: 3/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 3/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 3/19/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 3/19/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 4/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/15/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/22/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/22/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/22/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

M W CARR CO INC (Continued) **U002007559**

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/22/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 4/22/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 4/30/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/30/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/22/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 5/7/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/30/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 6/6/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 7/21/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/26/1997

M W CARR CO INC (Continued) **U002007559**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 9/30/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 9/30/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/30/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: ETHENE, TETRACHLORO-
Quantity: 33.3 milligrams per kilogram
Chemical: ETHENE, TRICHLORO-
Quantity: 3.9 milligrams per kilogram

ENFORCEMENT:
Name: COMMITTEE OF THE DAVIS PARK CONDOMINIUM ASSOCIATION
Address: 63 GORHAM ST
City,State,Zip: SOMERVILLE, MA 021440000
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0013686
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: SOMERVILLE
Date Executed: 04/10/2013
ENF #: Faux Enf- 0453
Document Type: IDL
AG Ref (Y/N): Not reported
Doc Archived (Y/N): NO
EJ Community (Y/N): YES
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported
Demand $: Not reported
Suspended $: Not reported

M W CARR CO INC (Continued) **U002007559**

Ownership:	Commercially Owned
Name:	DAVIS PARK DEVELOPMENT, LLC
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013686
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	03/14/2011
ENF #:	Faux Enf- 0566
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	ALEX PACKER, TRUSTEE BUILDING 5 TANNERY BROOK ROW LEASEHOLD CONDOMINIUM TRU
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013686
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	01/22/2010
ENF #:	Faux Enf- 0105
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported

M W CARR CO INC (Continued) **U002007559**

SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	T
Name:	DAVIS PARK DEVELOPMENT, LLC
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013686
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	01/22/2010
ENF #:	Faux Enf- 0565
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	DAVIS PARK DEVELOPMENT LLC
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013686
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	10/28/2009
ENF #:	Faux Enf- 0562
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported

M W CARR CO INC (Continued) **U002007559**

EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	DAVIS PARK DEVELOPMENT LLC
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013686
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	10/14/2009
ENF #:	Faux Enf- 0561
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	DAVIS DESIGN/DEVELOPMENT CORPORATION
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013686
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	05/07/2008
ENF #:	Faux Enf- 0560
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported

M W CARR CO INC (Continued) **U002007559**

Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	DAVIS DESIGN/DEVELOPMENT CORPORATION
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013686
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	12/31/2007
ENF #:	Faux Enf- 0559
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	COMMITTEE OF THE DAVIS PARK CONDOMINIUM ASSOCIATION
Address:	63 GORHAM ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0013686
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	01/31/2012
ENF #:	Faux Enf- 0452
Document Type:	IDL
AG Ref (Y/N):	Not reported

M W CARR CO INC (Continued) **U002007559**

Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

AK160 **77 FAWCETT STREET UST** **MA SHWS S101019615**
West **77 FAWCETT STREET** **MA LUST N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA INST CONTROL**
0.609 mi. **MA RELEASE**
3214 ft. **Site 2 of 2 in cluster AK** **MA SPILLS**

Relative:
Higher

Actual:
16 ft.

SHWS:

Name:	77 FAWCETT STREET UST
Address:	77 FAWCETT STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0036185
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/06/2020
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	08/03/2020
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil and Hazardous Material

LUST:

Facility:

Name:	PROPERTY
Address:	77 FAWCETT ST
City,State,Zip:	CAMBRIDGE, MA 02138
Current Status:	**Waiver Completion Statement, Permanent**
Release Tracking Number/Current Status:	3-0002260 / WCSPRM
Status Date:	01/23/1995
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	10/01/1993
Category:	NONE
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	MANUFACT
Source:	UST

77 FAWCETT STREET UST (Continued) **S101019615**

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: PETROLEUM
Quantity: Not reported

Actions:
Action Type: TREGS
Action Status: WAVSIG
Action Date: 1/10/1994
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WCSPRM
Action Date: 1/23/1995
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/1/1993
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/28/2019
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/6/2019
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVACC
Action Date: 2/18/1994
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/2/2020
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/18/2004
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVREC
Action Date: 7/30/1993

77 FAWCETT STREET UST (Continued) **S101019615**

Response Action Outcome: Not reported

INST CONTROL:
Name: PROPERTY
Address: 77 FAWCETT ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0002260
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: -

Release:
Name: PROPERTY
Address: 77 FAWCETT ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0002260 / WCSPRM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/01/1993
Category: NONE
Status Date: 01/23/1995
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: TREGS
Action Status: WAVSIG
Action Date: 1/10/1994
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WCSPRM
Action Date: 1/23/1995
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/1/1993
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/28/2019
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/6/2019
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation

77 FAWCETT STREET UST (Continued) **S101019615**

Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVACC
Action Date: 2/18/1994
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/2/2020
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/18/2004
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: WAVREC
Action Date: 7/30/1993
Response Action Outcome: Not reported

Chemicals:
Chemical: PETROLEUM
Quantity: Not reported
Location Type: MANUFACT
Source: UST

Name: 77 FAWCETT STREET UST
Address: 77 FAWCETT STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0036185 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/06/2020
Category: 120 DY
Status Date: 08/03/2020
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 2/9/2021
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/6/2020
Response Action Outcome: PN

77 FAWCETT STREET UST (Continued) **S101019615**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/6/2020
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/6/2020
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/21/2020
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 8/3/2020
Response Action Outcome: PN

Chemicals:
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 2340 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 6.1 milligrams per kilogram
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 2130 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 7.78 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 16 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 40.4 milligrams per kilogram
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 116 milligrams per kilogram
Source: UNKNOWN

MA Spills:

Facility ID:	3-2260	Spill ID:	N88-1688
Staff Lead:	FONKEM, V	Date Entered:	19881121
Last Entered:	19931202	First Response:	19881026
Spill Date:	19881026	Spill Time:	Not reported
Report Date:	19881026	Report Time:	11:55AM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported
Material:	#2 FUEL OIL	Other Material:	Not reported
Qty Reported:	NONE	Qty Actual:	NONE
Qty Reported:	----------	Qty Actual:	----------
CAS No:	Not reported	PCB Lev (ppm):	----------
Source:	U.S.T.	Other Source:	Not reported
Incident:	TANK REMOVAL	Other Incdnt:	Not reported
Cleanup Type:	___	Contractor:	NOT USED
Referral:	SA	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		

77 FAWCETT STREET UST (Continued) **S101019615**

Notif Tel: Not reported
Days/Close: 0

AP161 **95 FAWCETT ST LLC** **MA SHWS** **S121145965**
West **97 FAWCETT STREET** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02127**
0.614 mi.
3244 ft. **Site 1 of 3 in cluster AP**

Relative:
Higher

Actual:
15 ft.

SHWS:

Name:	95 FAWCETT ST LLC
Address:	97 FAWCETT STREET
City,State,Zip:	CAMBRIDGE, MA 021270000
Facility ID:	3-0034424
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	08/18/2017
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	02/13/2018
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	95 FAWCETT ST LLC
Address:	97 FAWCETT STREET
City,State,Zip:	CAMBRIDGE, MA 021270000
Release Tracking Number/Current Status:	3-0034424 / RAONR
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	08/18/2017
Category:	120 DY
Status Date:	02/13/2018
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	2/13/2018
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	2/13/2018
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	2/13/2018
Response Action Outcome:	Not reported

95 FAWCETT ST LLC (Continued) **S121145965**

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 2/13/2018
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/18/2017
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/18/2017
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/18/2017
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/14/2017
Response Action Outcome: Not reported

Chemicals:
Chemical: BENZENE
Quantity: 550 milligrams per kilogram
Chemical: TPH
Quantity: 1820 milligrams per kilogram
Chemical: PHENOL
Quantity: 1 milligrams per kilogram
Chemical: ZINC
Quantity: 14000 milligrams per kilogram
Chemical: TOLUENE
Quantity: 3900 milligrams per kilogram
Source: UNKNOWN

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162 SE 1/2-1 0.615 mi. 3246 ft. **BOTANIC GARDENS** **MA SHWS S100362897**
FERNALD DR **MA RELEASE N/A**
CAMBRIDGE, MA 02138

Relative: Higher

Actual: 35 ft.

SHWS:
Name: BOTANIC GARDENS
Address: FERNALD DR
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0001289
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 01/15/1990
Category: NONE
Associated ID: Not reported
Current Status: PENNFA
Status Date: 08/05/1996
Phase: Not reported

BOTANIC GARDENS (Continued) **S100362897**

Response Action Outcome: Not reported
Oil Or Haz Material: Not reported

Release:
Name: BOTANIC GARDENS
Address: FERNALD DR
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0001289 / PENNFA
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1990
Category: NONE
Status Date: 08/05/1996
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1990
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: DEPNFA
Action Date: 4/18/1996
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: PENNFA
Action Date: 8/5/1996
Response Action Outcome: Not reported

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

163
East
1/2-1
0.615 mi.
3246 ft.

CAMBRIDGE SAVINGS BANK 469500000N325400E **MA SHWS** **S100830425**
1960 MASSACHUSETTS AVE **MA LUST** **N/A**
CAMBRIDGE, MA 02140 **MA RELEASE**

Relative:
Higher

Actual:
27 ft.

SHWS:
Name: CAMBRIDGE SAVINGS BANK 469500000N325400E
Address: 1960 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0016878
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 06/04/1998
Category: 72 HR
Associated ID: Not reported
Current Status: RAONR

CAMBRIDGE SAVINGS BANK 469500000N325400E (Continued) **S100830425**

Status Date:	04/13/2000
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	CAMBRIDGE SAVINGS BANK
Address:	1960 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0004371 / RAO
Status Date:	12/19/2001
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	10/01/1993
Category:	NONE
Associated ID:	3-0004371
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Not reported
Location Type:	COMMERCIAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	10/1/1993
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/5/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	11/19/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	12/10/2001

CAMBRIDGE SAVINGS BANK 469500000N325400E (Continued) **S100830425**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/19/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 4/13/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/13/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/20/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 6/30/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

CAMBRIDGE SAVINGS BANK 469500000N325400E (Continued) **S100830425**

Release:

Name:	CAMBRIDGE SAVINGS BANK
Address:	1960 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0004371 / RAO
Primary ID:	3-0004371
Official City:	CAMBRIDGE
Notification:	10/01/1993
Category:	NONE
Status Date:	12/19/2001
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	10/1/1993
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/5/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	11/19/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	12/10/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/19/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	4/13/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal

CAMBRIDGE SAVINGS BANK 469500000N325400E (Continued) **S100830425**

Action Date: 4/13/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/20/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 6/30/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: COMMERCIAL
Source: UST

Name: CAMBRIDGE SAVINGS BANK 469500000N325400E
Address: 1960 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0016878 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/04/1998
Category: 72 HR
Status Date: 04/13/2000
Phase: Not reported
Response Action Outcome: -

CAMBRIDGE SAVINGS BANK 469500000N325400E (Continued) **S100830425**

Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 10/26/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/5/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/5/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/19/2001
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 11/24/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 11/24/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 11/4/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/8/2000
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/22/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 12/28/1999
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site

CAMBRIDGE SAVINGS BANK 469500000N325400E (Continued) **S100830425**

Action Date: 4/13/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/13/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 4/13/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/20/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/28/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/20/1999
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/4/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/4/1998
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/17/1998
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/17/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 7/17/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 8/31/1998
Response Action Outcome: Not reported

CAMBRIDGE SAVINGS BANK 469500000N325400E (Continued) **S100830425**

Action Type:	Immediate Response Action
Action Status:	Written Denial of Plan
Action Date:	8/7/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	8/8/1997
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/8/1997
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	9/20/1999
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	9/29/1999
Response Action Outcome:	Not reported

Chemicals:

Chemical:	NAPL
Quantity:	15 inches
Chemical:	#2 FUEL OIL
Quantity:	0.5 inches
Source:	UNKNOWN

AP164 **NO LOCATION AID** **MA SHWS** **S120630277**
West **95 FAWCETT STREET** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02168**
0.616 mi.
3251 ft. **Site 2 of 3 in cluster AP**

Relative: Higher
Actual: 15 ft.

SHWS:

Name:	NO LOCATION AID
Address:	95 FAWCETT STREET
City,State,Zip:	CAMBRIDGE, MA 021681111
Facility ID:	3-0034094
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	02/06/2017
Category:	120 DY
Associated ID:	3-0034094
Current Status:	PSNC
Status Date:	01/13/2020
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	95 FAWCETT STREET

NO LOCATION AID (Continued) **S120630277**

City,State,Zip: CAMBRIDGE, MA 021681111
Release Tracking Number/Current Status: 3-0034094 / PSNC
Primary ID: 3-0034094
Official City: CAMBRIDGE
Notification: 02/06/2017
Category: 120 DY
Status Date: 01/13/2020
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: BOL
Action Status: SHPFAC
Action Date: 1/13/2020
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/13/2020
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 1/13/2020
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 12/8/2017
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 2/13/2018
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 2/13/2018
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/13/2018
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 2/13/2018
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/14/2019

NO LOCATION AID (Continued) **S120630277**

Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/24/2017
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/6/2017
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/6/2017
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/6/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/10/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/13/2017
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/3/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/9/2017
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/6/2019
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/15/2017
Response Action Outcome: PN

Action Type: BOL
Action Status: NOTSHP
Action Date: 6/15/2017
Response Action Outcome: PN

NO LOCATION AID (Continued) **S120630277**

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/2/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/10/2018
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/18/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/8/2019
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/8/2019
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/8/2019
Response Action Outcome: PN

Chemicals:
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 59 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 5.4 milligrams per kilogram
Chemical: LEAD
Quantity: 7000 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 14 milligrams per kilogram
Chemical: CADMIUM
Quantity: 74 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 84 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 220 milligrams per kilogram
Chemical: ZINC
Quantity: 1500 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 37 milligrams per kilogram
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 13 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 120 milligrams per kilogram
Chemical: CHRYSENE
Quantity: 94 milligrams per kilogram
Chemical: TPH
Quantity: 4860 milligrams per kilogram

NO LOCATION AID (Continued) **S120630277**

Chemical:	BENZO[A]ANTHRACENE
Quantity:	100 milligrams per kilogram
Location Type:	RESIDNTIAL
Source:	UNKNOWN

AL165 **NO LOCATION AID** **MA SHWS** **S102086782**
West **615 CONCORD AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02139** **MA INST CONTROL**
0.616 mi. **MA RELEASE**
3251 ft. **Site 3 of 4 in cluster AL**

Relative:
Higher

Actual:
19 ft.

SHWS:

Name:	NO LOCATION AID
Address:	615 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021390000
Facility ID:	3-0012611
Source Type:	TANK
Release Town:	CAMBRIDGE
Notification Date:	06/23/1995
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/28/1996
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	NO LOCATION AID
Address:	615 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021390000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0012611 / RAO
Status Date:	06/28/1996
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	06/23/1995
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil Or Haz Material:	Oil
Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	USTOTHER
Source:	UST
Source:	TANK

Click here to access the MA DEP site for this facility:

NO LOCATION AID (Continued) **S102086782**

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 130 parts per million
Chemical: #2 FUEL OIL
Quantity: 180 parts per million

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 10/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFVIO
Action Date: 10/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 10/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/5/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/6/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 4/20/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/25/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure

NO LOCATION AID (Continued) **S102086782**

Action Status: Written Plan Received
Action Date: 5/25/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/23/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/23/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/28/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/28/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/30/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 7/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 7/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF

NO LOCATION AID (Continued) **S102086782**

Action Date: 7/12/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/2/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/26/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 8/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/24/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/3/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/31/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Facility:
Name: NO LOCATION AID

NO LOCATION AID (Continued) **S102086782**

Address:	615 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021390000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0012611 / RAO
Status Date:	06/28/1996
Source Type:	USTOTHER
Release Town:	CAMBRIDGE
Notification Date:	06/23/1995
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil Or Haz Material:	Oil
Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	USTOTHER
Source:	UST
Source:	TANK

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	130 parts per million
Chemical:	#2 FUEL OIL
Quantity:	180 parts per million

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	10/16/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	An activity type that is related to an Audit
Action Status:	NAFVIO
Action Date:	10/16/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	10/27/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/5/2022

NO LOCATION AID (Continued) **S102086782**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/6/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 4/20/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/25/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/25/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/23/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/23/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/28/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/28/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

NO LOCATION AID (Continued) **S102086782**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/30/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 7/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 7/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/12/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/2/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/26/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 8/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

NO LOCATION AID (Continued) **S102086782**

been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/24/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/3/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/31/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

INST CONTROL:
Name: NO LOCATION AID
Address: 615 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021390000
Release Tracking Number: 3-0012611
Action Type: AUL
Action Stat: AMEND
Action Date: 07/12/2002
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 615 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021390000
Release Tracking Number: 3-0012611
Action Type: AUL
Action Stat: RECPT
Action Date: 06/28/1996
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: NO LOCATION AID
Address: 615 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status: 3-0012611 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/23/1995
Category: 72 HR

NO LOCATION AID (Continued) **S102086782**

Status Date: 06/28/1996
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 10/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFVIO
Action Date: 10/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 10/27/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/5/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/6/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 4/20/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/25/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

NO LOCATION AID (Continued) **S102086782**

been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/25/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/23/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/23/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/28/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/28/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/30/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 7/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 7/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

NO LOCATION AID (Continued) **S102086782**

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/12/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/2/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/26/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 8/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/24/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/3/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/31/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

NO LOCATION AID (Continued) **S102086782**

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	130 parts per million
Chemical:	#2 FUEL OIL
Quantity:	180 parts per million
Location Type:	RESIDNTIAL
Location Type:	COMMERCIAL
Source:	USTOTHER
Source:	UST
Source:	TANK

AN166 **99 DOVER STREET** **MA SHWS** **S113806336**
NE **99 DOVER STREET** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA**
0.616 mi.
3252 ft. **Site 2 of 3 in cluster AN**

Relative: Higher
Actual: 25 ft.

SHWS:

Name:	99 DOVER STREET
Address:	99 DOVER STREET
City,State,Zip:	SOMERVILLE, MA
Facility ID:	3-0034650
Source Type:	UNKNOWN
Release Town:	SOMERVILLE
Notification Date:	12/01/2017
Category:	72 HR
Associated ID:	Not reported
Current Status:	TMPS
Status Date:	09/02/2021
Phase:	Not reported
Response Action Outcome:	TF
Oil Or Haz Material:	Hazardous Material

Release:

Name:	99 DOVER STREET
Address:	99 DOVER STREET
City,State,Zip:	SOMERVILLE, MA
Release Tracking Number/Current Status:	3-0034650 / TMPS
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	12/01/2017
Category:	72 HR
Status Date:	09/02/2021
Phase:	Not reported
Response Action Outcome:	TF - TF
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/10/2018
Response Action Outcome:	TF
Action Type:	RNFE

99 DOVER STREET (Continued) **S113806336**

Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/10/2018
Response Action Outcome:	TF
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/11/2018
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	1/13/2020
Response Action Outcome:	TF
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	1/29/2021
Response Action Outcome:	TF
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	1/29/2021
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	1/29/2021
Response Action Outcome:	TF
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	1/29/2021
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	1/29/2021
Response Action Outcome:	TF
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	1/3/2019
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	1/7/2019
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/16/2018
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	10/23/2018

99 DOVER STREET (Continued) **S113806336**

Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 10/23/2020
Response Action Outcome: TF

Action Type: Phase 4
Action Status: RMRINT
Action Date: 10/24/2022
Response Action Outcome: TF

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 10/24/2022
Response Action Outcome: TF

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 10/24/2022
Response Action Outcome: TF

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 10/4/2018
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 10/5/2018
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 11/26/2019
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/7/2019
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 11/9/2018
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/1/2017
Response Action Outcome: TF

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/1/2017
Response Action Outcome: TF

99 DOVER STREET (Continued) **S113806336**

Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	12/10/2018
Response Action Outcome:	TF
Action Type:	Tier Classification
Action Status:	TIERI
Action Date:	12/10/2018
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	12/10/2018
Response Action Outcome:	TF
Action Type:	Tier Classification
Action Status:	EPETOP
Action Date:	12/10/2018
Response Action Outcome:	TF
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/10/2018
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	12/11/2020
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	12/27/2019
Response Action Outcome:	TF
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/5/2017
Response Action Outcome:	TF
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/7/2017
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	2/12/2020
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	Imminent Hazard Evaluation Received
Action Date:	2/6/2018
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	Written Plan Received

99 DOVER STREET (Continued) **S113806336**

Action Date: 2/6/2018
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 2/8/2019
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 3/12/2019
Response Action Outcome: TF

Action Type: Phase 4
Action Status: RMRINT
Action Date: 3/24/2022
Response Action Outcome: TF

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 3/24/2022
Response Action Outcome: TF

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 3/24/2022
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 3/27/2020
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 4/17/2019
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/17/2019
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 4/2/2020
Response Action Outcome: TF

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/27/2021
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/9/2018
Response Action Outcome: TF

99 DOVER STREET (Continued) **S113806336**

Action Type:	Immediate Response Action
Action Status:	RMRINI
Action Date:	4/9/2018
Response Action Outcome:	TF
Action Type:	RLFA
Action Status:	FLDRAN
Action Date:	4/9/2019
Response Action Outcome:	TF
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/28/2019
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	5/7/2018
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	5/8/2019
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/16/2020
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	6/16/2020
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	6/16/2020
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	RMRWPR
Action Date:	6/16/2020
Response Action Outcome:	TF
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	6/22/2020
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	Written Approval of Plan
Action Date:	6/22/2020
Response Action Outcome:	TF
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit

99 DOVER STREET (Continued) **S113806336**

Action Date: 6/25/2021
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 6/8/2018
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 7/10/2019
Response Action Outcome: TF

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/16/2019
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 7/24/2020
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 7/5/2018
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 8/14/2020
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 8/8/2018
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 8/9/2019
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 9/18/2020
Response Action Outcome: TF

Action Type: Response Action Outcome - RAO
Action Status: TSFRCD
Action Date: 9/2/2021
Response Action Outcome: TF

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 9/2/2021
Response Action Outcome: TF

99 DOVER STREET (Continued) **S113806336**

Action Type: Phase 4
Action Status: RMRINT
Action Date: 9/2/2021
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 9/6/2019
Response Action Outcome: TF

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 9/7/2018
Response Action Outcome: TF

Chemicals:
Chemical: TETRACHLOROETHANE
Quantity: 64.7 UG/M3
Chemical: 1,2-DICHLOROETHANE
Quantity: 0.409 UG/M3
Chemical: TRICHLOROETHYLENE
Quantity: 6.72 UG/M3
Location Type: COMMERCIAL
Location Type: DAY CARE
Source: UNKNOWN

AN167 **NO LOCATION AID** **MA SHWS** **S102085355**
NE **99-119 DOVER ST** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02144**
0.616 mi.
3252 ft. **Site 3 of 3 in cluster AN**

Relative: Higher
Actual: 25 ft.

SHWS:
Name: NO LOCATION AID
Address: 99-119 DOVER ST
City,State,Zip: SOMERVILLE, MA 02144
Facility ID: 3-0010727
Source Type: Not reported
Release Town: SOMERVILLE
Notification Date: 03/11/1994
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 03/11/1994
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Hazardous Material

Release:
Name: NO LOCATION AID
Address: 99-119 DOVER ST
City,State,Zip: SOMERVILLE, MA 02144
Release Tracking Number/Current Status: 3-0010727 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 03/11/1994
Category: 120 DY

NO LOCATION AID (Continued) **S102085355**

Status Date: 03/11/1994
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/11/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/11/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/11/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/31/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: 1,2-DICHLOROETHENE
Quantity: 120 parts per billion
Chemical: ETHENE, TRICHLORO-
Quantity: 400 parts per billion
Chemical: VINYL CHLORIDE
Quantity: 220 parts per billion

AL168 **NO LOCATION AID** **MA SHWS** **S102085326**
West **617 CONCORD AVE** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.617 mi. **MA ASBESTOS**
3260 ft. **Site 4 of 4 in cluster AL**

Relative: Higher
Actual: 19 ft.

SHWS:
Name: NO LOCATION AID
Address: 617 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0010689
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 03/22/1994
Category: 120 DY
Associated ID: Not reported

NO LOCATION AID (Continued) **S102085326**

Current Status: RAO
Status Date: 12/28/1995
Phase: Not reported
Response Action Outcome: A3
Oil Or Haz Material: Hazardous Material

INST CONTROL:
Name: NO LOCATION AID
Address: 617 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0010689
Action Type: AUL
Action Stat: AMEND
Action Date: 02/20/2002
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 617 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0010689
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 617 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0010689
Action Type: AUL
Action Stat: LEGNOT
Action Date: 03/15/2002
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 617 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0010689
Action Type: AUL
Action Stat: LEGNOT
Action Date: 11/27/2003
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 617 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0010689
Action Type: AUL
Action Stat: RECPT

NO LOCATION AID (Continued) **S102085326**

Action Date: 12/28/1995
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: NO LOCATION AID
Address: 617 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0010689 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/22/1994
Category: 120 DY
Status Date: 12/28/1995
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 1/3/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/19/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/28/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 11/27/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/6/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

NO LOCATION AID (Continued) **S102085326**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/16/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/28/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/28/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 2/20/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 3/15/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/2/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/22/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

NO LOCATION AID (Continued) **S102085326**

been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/22/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 3/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/22/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/29/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 4/12/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/11/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 6/6/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

NO LOCATION AID (Continued) **S102085326**

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 7/31/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/31/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: LEAD ARSENATE
Quantity: Not reported
Chemical: ARSENIC
Quantity: 66 milligrams per kilogram
Chemical: LEAD
Quantity: 1290 milligrams per kilogram

ASBESTOS:
Name: RAYTHEON TECHNOLOGIES
Address: 617 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 04/24/2023
End Date: 05/12/2023
Date Entered: Not reported
Entry Date: 04/07/2023
Quantity Materical Removed SF: 3510
Quantity Material Removed LF: 330
Project Description: PIPEINSUL OTHER SEALANTGLUEMASTCALK
AR Tracking ID: 411956
Super Lic Number: AS032358
Monitor Lic Number: AA000179
Lab Lic Number: AA000179
Year: 2023
Sticker Number: 100384173
Form Type: ANF-001
Fee Status: HUNDRED
Facility Phone: 6175485069
Sub Town: Not reported
Worksite: BUILDING 17
Occupied: 0
Contractor: AC000932
Contract Type: VERBAL
Hours: 7AM-3:30PM
Project Type: Dem
Abatement Process: Glv,Fcontain, oth:EXTERIOR ABATEMENT
Location: INOUTDOORS
Decon Process: CONTIGUOUS DECON WITH NEGATIVE PRESSURE FOR INTERIOR WORK AND REGULATED AREA WITH REMOTE DECON FOR EXTERIOR ABATEMENT

NO LOCATION AID (Continued) **S102085326**

Disposal Methods:	WET DOUBLE BAG WITH GENERATOR LABELS
Facility Usage:	VACANT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	LS ALEWIFE I, LLC
Owner Address:	1920 MAIN ST, SUITE 200
Owner City:	IRVINE
Owner State:	MA
On Site Manager Name:	JENNIFER LONG
On Site Manager Phone:	6175485069
Ins Comp:	N/A
Policy Number:	N/A
EXP Date:	12/31/2023
Facility Size:	8715
Transporter Name:	IAT LOGISTICS
Transporter Address:	48 WATERFALL DRIVE, UNIT H
Transporter City:	CANTON
Transporter State:	MA
Final Site:	Not reported
Certified Name:	CHRIS MCNULTY
Cert Sign Date:	04/07/2023
Certified Company:	OMNI ENVIRONMENTAL
Certified Phone:	6034582060
Entered_by:	OMNIENVIR

AO169 **BOSTON EDISON CO** **MA SHWS** **S102087388**
NE **68 JOY ST** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA HW GEN**
0.623 mi.
3287 ft. **Site 2 of 2 in cluster AO**

Relative:
Higher

Actual:
19 ft.

SHWS:

Name:	BOSTON EDISON CO
Address:	68 JOY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0013521
Source Type:	DRUMS
Release Town:	SOMERVILLE
Notification Date:	03/04/1996
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/01/1996
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Hazardous Material

Release:

Name:	BOSTON EDISON CO
Address:	68 JOY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0013521 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	03/04/1996

BOSTON EDISON CO (Continued) **S102087388**

Category: TWO HR
Status Date: 10/01/1996
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 10/1/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/1/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/18/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 3/4/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/4/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/4/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/6/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 5/6/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

BOSTON EDISON CO (Continued) **S102087388**

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 7/11/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/30/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: UNKNOWN CHEMICAL OF TYPE - HAZARDOUS MATERIAL
Quantity: 25 gallons
Chemical: NAPHTHA
Quantity: 25 gallons
Location Type: ROADWAY
Source: DRUMS

HW GEN:
Name: TEDDYS FOREIGN MOTORS
Address: 68 JOY ST
City,State,Zip: SOMERVILLE, MA 02143
EPA Id: MV6176254642
RCRA Generator Status: VSQG
State Generator Status: Not reported

AQ170 **NO LOCATION AID** **MA SHWS S117692224**
WNW **130 CAMBRIDGEPARK DRIVE** **MA RELEASE N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.636 mi.
3357 ft. **Site 1 of 5 in cluster AQ**

Relative:
Higher

Actual:
13 ft.

SHWS:
Name: NO LOCATION AID
Address: 130 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0032784
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 03/26/2015
Category: 120 DY
Associated ID: Not reported
Current Status: PSC
Status Date: 07/06/2017
Phase: Not reported
Response Action Outcome: PC
Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: NO LOCATION AID
Address: 130 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0032784 / PSC
Primary ID: Not reported

NO LOCATION AID (Continued) **S117692224**

Official City: CAMBRIDGE
Notification: 03/26/2015
Category: 120 DY
Status Date: 07/06/2017
Phase: Not reported
Response Action Outcome: PC - PC
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 1/12/2016
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/19/2016
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/7/2016
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/9/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/5/2015
Response Action Outcome: PC

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/26/2015
Response Action Outcome: PC

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/26/2015
Response Action Outcome: PC

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/26/2015
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/29/2016
Response Action Outcome: PC

Action Type: Phase 1

NO LOCATION AID (Continued) **S117692224**

Action Status: Completion Statement Received
Action Date: 3/29/2016
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/29/2016
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/3/2015
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 4/8/2016
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/12/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/13/2016
Response Action Outcome: PC

Action Type: BOL
Action Status: SHPFAC
Action Date: 6/26/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: NOTSHP
Action Date: 6/26/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/12/2016
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 7/13/2017
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 7/6/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/6/2017

NO LOCATION AID (Continued) **S117692224**

Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/11/2015
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/21/2015
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/28/2015
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/8/2015
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/9/2015
Response Action Outcome: PC

Chemicals:
Chemical: TPH
Quantity: 2580 milligrams per kilogram
Chemical: ARSENIC
Quantity: 62 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 4.3 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 58 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 25 milligrams per kilogram
Chemical: DIBENZ[A,H]ANTHRACENE
Quantity: 3.6 milligrams per kilogram
Chemical: LEAD
Quantity: 1500 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 2.1 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 13 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 24 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 21 milligrams per kilogram
Location Type: RESIDNTIAL
Source: UNKNOWN

AR171 **MING TOY RESTAURANT** **MA SHWS** **S100830673**
ENE **212-214 ELM ST** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02143**
0.642 mi.
3392 ft. **Site 1 of 3 in cluster AR**

Relative:
Higher

Actual:
23 ft.

SHWS:

Name:	MING TOY RESTAURANT
Address:	212-214 ELM ST
City,State,Zip:	SOMERVILLE, MA 02143
Facility ID:	3-0001198
Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	10/15/1988
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/29/1999
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Not reported

Release:

Name:	MING TOY RESTAURANT
Address:	212-214 ELM ST
City,State,Zip:	SOMERVILLE, MA 02143
Release Tracking Number/Current Status:	3-0001198 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	10/15/1988
Category:	NONE
Status Date:	09/29/1999
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	10/15/1988
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	9/29/1999
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported

AR172 **BEST PETROLEUM CO INC** **MA SHWS** **U002007615**
ENE **208 ELM ST** **MA UST** **N/A**
1/2-1 **SOMERVILLE, MA 02143** **MA RELEASE**
0.644 mi.
3402 ft. **Site 2 of 3 in cluster AR**

Relative:
Higher

Actual:
23 ft.

SHWS:

Name:	BEST PETROLEUM
Address:	208 ELM ST
City,State,Zip:	SOMERVILLE, MA 02143
Facility ID:	3-0001562
Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	09/20/1988
Category:	NONE
Associated ID:	Not reported
Current Status:	PENNFA
Status Date:	08/02/1995
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

UST:

Facility:

Name:	BEST PETROLEUM CO INC
Address:	208 ELM ST
City,State,Zip:	SOMERVILLE, MA 02143
Facility ID:	10899
Owner Id:	5682
Owner:	RICHARD P SALINSKY
Owner Address:	319 LYNNWAY
Owner City,St,Zip:	LYNN, MA 01903
Telephone:	Not reported
Description:	Not reported
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Contact name:	Not reported
Contact address1:	Not reported
Contact address2:	Not reported
Contact city:	Not reported
Contact state:	Not reported
Contact zip:	Not reported
Contact email:	Not reported
Update:	2012-12-14 00:00:00
Update by:	Not reported
Fac status:	CLOSED

Tank ID:	1
Tank Status:	**Tank Removed**
Status Date:	06/07/1988
Date Installed:	05/05/1970
Capacity:	4000.00000
Contents:	Gasoline
Tank Usage:	Not reported
Tank Leak Detection:	Not reported

BEST PETROLEUM CO INC (Continued) **U002007615**

Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: **Tank Removed**
Status Date: 06/07/1988
Date Installed: 05/05/1970
Capacity: 4000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3

BEST PETROLEUM CO INC (Continued) **U002007615**

Tank Status:	**Tank Removed**
Status Date:	06/07/1988
Date Installed:	05/05/1970
Capacity:	4000.00000
Contents:	Gasoline
Tank Usage:	Not reported
Tank Leak Detection:	Not reported
Pipe Leak Detection:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Tank construct:	Not reported
Pipe construct:	Not reported
Ptype:	Not reported
Number of compartment:	Not reported
Pipe install date:	Not reported
Pipe leak install date:	Not reported
Submersible sump:	N
Submersible sump install date:	Not reported
Turbine sump:	N
Turbine sump sensor:	N
Intermediate sump:	N
Intermediate sump sensor:	N
Spill bucket installed date:	Not reported
Spill bucket sensor:	N
Overfill protect install:	Not reported
Overfill protect type:	Not reported
Automatic line leak detect:	Not reported
Tank corrosion type:	Not reported
Leak corrosion type:	Not reported

Tank ID:	4
Tank Status:	**Tank Removed**
Status Date:	06/07/1988
Date Installed:	Not reported
Capacity:	500.00000
Contents:	Waste Oil
Tank Usage:	Not reported
Tank Leak Detection:	Not reported
Pipe Leak Detection:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Tank construct:	Not reported
Pipe construct:	Not reported
Ptype:	Not reported
Number of compartment:	Not reported
Pipe install date:	Not reported
Pipe leak install date:	Not reported
Submersible sump:	N
Submersible sump install date:	Not reported
Turbine sump:	N
Turbine sump sensor:	N
Intermediate sump:	N
Intermediate sump sensor:	N
Spill bucket installed date:	Not reported
Spill bucket sensor:	N
Overfill protect install:	Not reported

BEST PETROLEUM CO INC (Continued) **U002007615**

Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Release:

Name:	BEST PETROLEUM
Address:	208 ELM ST
City,State,Zip:	SOMERVILLE, MA 02143
Release Tracking Number/Current Status:	3-0001562 / PENNFA
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	09/20/1988
Category:	NONE
Status Date:	08/02/1995
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	4/4/1988
Response Action Outcome:	Not reported

Action Type:	TREGS
Action Status:	PENNFA
Action Date:	8/2/1995
Response Action Outcome:	Not reported

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	9/20/1988
Response Action Outcome:	Not reported

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/20/1988
Response Action Outcome:	Not reported

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported

173
East
1/2-1
0.645 mi.
3408 ft.

FROM RUSSELL TO DAVENPORT **MA SHWS S103383711**
ORCHARD ST **MA RELEASE N/A**
CAMBRIDGE, MA 02139

Relative: Higher

Actual: 25 ft.

SHWS:

Name:	FROM RUSSELL TO DAVENPORT
Address:	ORCHARD ST
City,State,Zip:	CAMBRIDGE, MA 021390000

FROM RUSSELL TO DAVENPORT (Continued) **S103383711**

Facility ID:	3-0017046
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	07/14/1998
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	07/21/1999
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Hazardous Material

Release:

Name:	FROM RUSSELL TO DAVENPORT
Address:	ORCHARD ST
City,State,Zip:	CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status:	3-0017046 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/14/1998
Category:	120 DY
Status Date:	07/21/1999
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/28/1999
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	11/30/1999
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/5/1999
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	7/14/1998
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E

FROM RUSSELL TO DAVENPORT (Continued) **S103383711**

Action Date: 7/14/1998
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/21/1999
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 7/21/1999
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/21/1999
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date: 7/23/1999
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/7/1998
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 9/11/1998
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: BENZO[A]PYRENE
Quantity: 4.9 parts per million
Chemical: BENZO(K)FLUORANTHENE
Quantity: 4.1 parts per million
Chemical: BENZO[A]ANTHRACENE
Quantity: 6.3 parts per million
Chemical: BENZO[B]FLUORANTHENE
Quantity: 3.7 parts per million
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 2 parts per million

AQ174 **NO LOCATION AID** **MA SHWS** **S111826309**
WNW **125 CAMBRIDGEPARK DRIVE** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.646 mi.
3409 ft. **Site 2 of 5 in cluster AQ**

Relative:
Lower

Actual:
12 ft.

SHWS:

Name:	NO LOCATION AID
Address:	125 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0030760
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	04/27/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	05/01/2013
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Oil and Hazardous Material

Name:	NO LOCATION AID
Address:	125 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0030740
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	04/19/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	04/24/2012
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	NO LOCATION AID
Address:	125 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0030740
Source Type:	HISTORICL
Release Town:	CAMBRIDGE
Notification Date:	04/19/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	04/24/2012
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	NO LOCATION AID
Address:	125 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0030740
Source Type:	FILL
Release Town:	CAMBRIDGE
Notification Date:	04/19/2012

NO LOCATION AID (Continued) **S111826309**

Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 04/24/2012
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID
Address: 125 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0030740
Source Type: MATERIAL
Release Town: CAMBRIDGE
Notification Date: 04/19/2012
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 04/24/2012
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

INST CONTROL:
Name: NO LOCATION AID
Address: 125 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030760
Action Type: AUL
Action Stat: LEGNOT
Action Date: 06/14/2013
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 125 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030760
Action Type: AUL
Action Stat: RECPT
Action Date: 04/30/2013
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 125 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030760
Action Type: AUL
Action Stat: SNAUDI
Action Date: 09/05/2019
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

NO LOCATION AID (Continued) **S111826309**

Name:	NO LOCATION AID
Address:	125 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number:	3-0030760
Action Type:	AUL
Action Stat:	TSAUD
Action Date:	08/01/2019
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:

Name:	NO LOCATION AID
Address:	125 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0030740 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	04/19/2012
Category:	120 DY
Status Date:	04/24/2012
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/19/2012
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	4/19/2012
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/24/2012
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	4/24/2012
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	URAMLR
Action Date:	4/25/2012
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	5/1/2012

NO LOCATION AID (Continued) **S111826309**

Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/11/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/7/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPTMP
Action Date: 6/19/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: NOTSHP
Action Date: 8/13/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/13/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/15/2012
Response Action Outcome: Not reported

Chemicals:
Chemical: LEAD
Quantity: 3030 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 2.8 milligrams per kilogram
Location Type: PRIVPROP
Location Type: UTILEASE
Source: MATERIAL
Source: UNKNOWN
Source: HISTORICL
Source: FILL

Name: NO LOCATION AID
Address: 125 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0030760 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/27/2012
Category: 120 DY
Status Date: 05/01/2013
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

NO LOCATION AID (Continued) **S111826309**

Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: BOL
Action Status: SHPFAC
Action Date: 1/6/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/7/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/22/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 2/13/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/12/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/9/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/27/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/27/2012

NO LOCATION AID (Continued) **S111826309**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/27/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/30/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/1/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/1/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/11/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/1/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 6/14/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/16/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

NO LOCATION AID (Continued) **S111826309**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 8/1/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 8/1/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 8/21/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/24/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/12/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 9/5/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 9/5/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: ARSENIC
Quantity: 405 milligrams per kilogram
Chemical: TPH
Quantity: 1200 milligrams per kilogram

NO LOCATION AID (Continued) **S111826309**

Chemical:	MERCURY
Quantity:	20.2 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	3.8 milligrams per kilogram
Chemical:	LEAD
Quantity:	3030 milligrams per kilogram
Chemical:	BARIUM
Quantity:	2870 milligrams per kilogram
Chemical:	CADMIUM
Quantity:	3.33 milligrams per kilogram

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175 North 1/2-1 0.647 mi. 3414 ft. **AMOCO FMR 4333** **MA SHWS S105199276**
2578 MASSACHUSETTS AVE **MA RELEASE N/A**
CAMBRIDGE, MA 02138 **MA HW GEN**

Relative: Lower
Actual: 7 ft.

SHWS:

Name:	AMOCO FMR 4333
Address:	2578 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0000708
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1990
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	01/14/2000
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Not reported

Release:

Name:	AMOCO FMR 4333
Address:	2578 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0000708 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/15/1990
Category:	NONE
Status Date:	01/14/2000
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/14/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

AMOCO FMR 4333 (Continued) **S105199276**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/14/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 7/31/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/11/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/11/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/17/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

HW GEN:
Name: EXECUTIVE AUTOMOTIVE INC
Address: 2578R MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAD985275957
RCRA Generator Status: VSQG
State Generator Status: Not reported

AP176 **MOULTON ST ASSOCIATES** **MA SHWS** **S101031506**
West **68 MOULTON ST** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA SPILLS**
0.650 mi. **MA ASBESTOS**
3432 ft. **Site 3 of 3 in cluster AP**

Relative:
Higher

Actual:
16 ft.

SHWS:

Name:	MOULTON ST ASSOCIATES
Address:	68 MOULTON ST
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0001420
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/15/1990
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/15/1994
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Not reported

Release:

Name:	MOULTON ST ASSOCIATES
Address:	68 MOULTON ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0001420 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/15/1990
Category:	NONE
Status Date:	06/15/1994
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1990
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	An activity type that is related to an Audit
Action Status:	NAFVIO
Action Date:	11/22/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	6/15/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

MOULTON ST ASSOCIATES (Continued) **S101031506**

Action Type: Compliance and Enforcement Action
Action Status: RFI
Action Date: 9/12/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

MA Spills:

Facility ID:	3-1420	Spill ID:	N87-0619
Staff Lead:	JONSSON, I	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19870507	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#2 FUEL OIL	Other Material:	Not reported
Qty Reported:	UNKNOWN	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	U.S.T.	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	SA	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

ASBESTOS:

Name:	WARREN KATZ
Address:	68 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/26/2005
End Date:	11/26/2005
Date Entered:	Not reported
Entry Date:	11/23/2005
Quantity Materical Removed SF:	4000.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	61895
Super Lic Number:	AS072613
Monitor Lic Number:	AM031931
Lab Lic Number:	AA000128
Year:	2005
Sticker Number:	100026048
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174640401
Sub Town:	Not reported

MOULTON ST ASSOCIATES (Continued) **S101031506**

Worksite:	FIRST FLOOR
Occupied:	-1
Contractor:	AC000484
Contract Type:	Off
Hours:	Week days: 7-3 Week end: 7-3
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	FULL CONTAINMENT, HEPA, WASH STATION, POLY ON ALL CRITICAL
Disposal Methods:	ALL ACM HANDLED WET, LABELED, BAGGED AND DISPOSED OF IN EPA APPROVED LANDFILL
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	0511866
DLWD Waiver Number:	HV05347
Small Owner Occ:	5
Owner Name:	WARREN KATZ
Owner Address:	68 MOULTON STREET
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	47
Certified Name:	NEAL CASS
Cert Sign Date:	11/23/2005
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

177
SW
1/2-1
0.651 mi.
3439 ft.

ADJACENT TO 260 FP GULF STATION **MA SHWS** **S103811896**
FRESH POND PKWY WITHIN RDWAY **MA RELEASE** **N/A**
CAMBRIDGE, MA 02139

Relative:
Lower

Actual:
11 ft.

SHWS:

Name:	ADJACENT TO 260 FP GULF STATION
Address:	FRESH POND PKWY WITHIN RDWAY
City,State,Zip:	CAMBRIDGE, MA 021390000
Facility ID:	3-0017047
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	07/14/1998
Category:	120 DY
Associated ID:	Not reported
Current Status:	DPS
Status Date:	07/21/1999
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

ADJACENT TO 260 FP GULF STATION (Continued) **S103811896**

Release:

Name:	ADJACENT TO 260 FP GULF STATION
Address:	FRESH POND PKWY WITHIN RDWAY
City,State,Zip:	CAMBRIDGE, MA 021390000
Release Tracking Number/Current Status:	3-0017047 / DPS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/14/1998
Category:	120 DY
Status Date:	07/21/1999
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/14/1998
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	7/14/1998
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/21/1999
Response Action Outcome:	Not reported
Action Type:	Downgradient Property Status
Action Status:	Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date:	7/23/1999
Response Action Outcome:	Not reported

Chemicals:

Chemical:	NAPHTHALENE
Quantity:	444 micrograms per liter
Chemical:	2-METHYLNAPHTHALENE
Quantity:	121 micrograms per liter
Chemical:	MTBE
Quantity:	3800 micrograms per liter
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	743 micrograms per liter
Chemical:	M-XYLENE
Quantity:	9200 micrograms per liter
Chemical:	C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity:	35000 micrograms per liter
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	6500 micrograms per liter
Chemical:	ETHYLBENZENE
Quantity:	2300 micrograms per liter
Chemical:	P-XYLENE
Quantity:	9200 micrograms per liter

ADJACENT TO 260 FP GULF STATION (Continued) **S103811896**

Chemical:	BENZENE
Quantity:	4800 micrograms per liter
Chemical:	TOLUENE
Quantity:	16300 micrograms per liter
Chemical:	C9 THRU C12 ALIPHATIC HYDROCARBONS
Quantity:	34000 micrograms per liter

---

178 **NO LOCATION AID** **MA SHWS** **S102967435**
North **2557 MASSACHUSETTS AVE** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.653 mi.
3446 ft.

Relative:
Lower

Actual:
9 ft.

SHWS:

Name:	NO LOCATION AID
Address:	2557 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0015757
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	11/24/1997
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/02/1998
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Oil

INST CONTROL:

Name:	NO LOCATION AID
Address:	2557 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number:	3-0015757
Action Type:	AUL
Action Stat:	AMEND
Action Date:	02/09/2005
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	NO LOCATION AID
Address:	2557 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number:	3-0015757
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	02/17/2005
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	NO LOCATION AID
Address:	2557 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number:	3-0015757
Action Type:	AUL

NO LOCATION AID (Continued) **S102967435**

Action Stat: RECPT
Action Date: 09/02/1998
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 2557 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0015757
Action Type: AUL
Action Stat: SNAUDI
Action Date: 08/18/2004
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: NO LOCATION AID
Address: 2557 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0015757 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 11/24/1997
Category: 120 DY
Status Date: 09/02/1998
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/24/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/24/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 11/5/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

NO LOCATION AID (Continued) **S102967435**

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 2/14/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 2/17/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 2/9/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/26/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 3/27/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/8/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/8/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 7/28/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation

NO LOCATION AID (Continued) **S102967435**

Action Status: Level II - Audit Inspection
Action Date: 8/18/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/27/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 8/6/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/2/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/2/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: TPH
Quantity: 1890 parts per million

179
East
1/2-1
0.659 mi.
3478 ft.

PORTER SQ TO WHITE ST AT CORNER OF ELM S **MA SHWS S106617518**
1920 MASSACHUSETTS AVE **MA RELEASE N/A**
CAMBRIDGE, MA 02140

Relative:
Higher

Actual:
21 ft.

SHWS:
Name: PORTER SQ TO WHITE ST AT CORNER OF ELM S
Address: 1920 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0024150
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 08/13/2004
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 10/28/2004
Phase: Not reported

PORTER SQ TO WHITE ST AT CORNER OF ELM S (Continued) **S106617518**

Response Action Outcome: Not reported
Oil Or Haz Material: Oil

Release:
Name: PORTER SQ TO WHITE ST AT CORNER OF ELM S
Address: 1920 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0024150 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/13/2004
Category: 120 DY
Status Date: 10/28/2004
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 10/28/2004
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/15/2005
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/24/2006
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/13/2004
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/13/2004
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/22/2005
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/23/2004
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

PORTER SQ TO WHITE ST AT CORNER OF ELM S (Continued) **S106617518**

Action Status: DEPRET
Action Date: 9/7/2004
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/9/2004
Response Action Outcome: Not reported

Chemicals:
Chemical: TPH
Quantity: 900 milligrams per kilogram
Chemical: PAHS
Quantity: 50.63 milligrams per kilogram

AS180 **COMMERCIAL PROPERTY (TCE)** **MA SHWS** **S121394283**
West **60-62 MOULTON ST** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.659 mi.
3479 ft. **Site 1 of 3 in cluster AS**

Relative:
Higher

Actual:
17 ft.

SHWS:
Name: COMMERCIAL PROPERTY (TCE)
Address: 60-62 MOULTON ST
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0030408
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 10/20/2011
Category: 120 DY
Associated ID: Not reported
Current Status: TMPS
Status Date: 06/30/2016
Phase: Not reported
Response Action Outcome: TN
Oil Or Haz Material: Hazardous Material

Release:
Name: COMMERCIAL PROPERTY (TCE)
Address: 60-62 MOULTON ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0030408 / TMPS
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/20/2011
Category: 120 DY
Status Date: 06/30/2016
Phase: Not reported
Response Action Outcome: TN - TN
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Classification

COMMERCIAL PROPERTY (TCE) (Continued) **S121394283**

Action Date: 10/19/2012
Response Action Outcome: TN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/19/2012
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/19/2012
Response Action Outcome: TN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/20/2011
Response Action Outcome: TN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/20/2011
Response Action Outcome: TN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/20/2011
Response Action Outcome: TN

Action Type: Phase 2
Action Status: Status or Interim Report Received
Action Date: 10/26/2015
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 10/31/2012
Response Action Outcome: TN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/10/2011
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: TCTRAN
Action Date: 2/18/2022
Response Action Outcome: TN

Action Type: Tier Classification
Action Status: TCTRAN
Action Date: 2/27/2015
Response Action Outcome: TN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/4/2015
Response Action Outcome: TN

COMMERCIAL PROPERTY (TCE) (Continued) **S121394283**

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/1/2015
Response Action Outcome: TN

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 6/30/2016
Response Action Outcome: TN

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 6/30/2016
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: TSNRCD
Action Date: 6/30/2016
Response Action Outcome: TN

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 7/1/2021
Response Action Outcome: TN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/25/2015
Response Action Outcome: TN

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 8/25/2015
Response Action Outcome: TN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 8/7/2012
Response Action Outcome: TN

Chemicals:
Chemical: DICHLOROETHYLENE-CIS
Quantity: 870 micrograms per liter
Chemical: VINYL CHLORIDE
Quantity: 130 micrograms per liter
Chemical: TRICHLOROETHENE
Quantity: 1800 micrograms per liter

AR181 **TEXACO STATION FMR** **MA SHWS** **S105199200**
ENE **201-203 ELM ST** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02143** **MA ENF**
0.659 mi.
3479 ft. **Site 3 of 3 in cluster AR**

Relative:
Higher

Actual:
23 ft.

SHWS:

Name:	TEXACO STATION FMR
Address:	201-203 ELM ST
City,State,Zip:	SOMERVILLE, MA 02143
Facility ID:	3-0000149
Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/02/2008
Phase:	PHASE III
Response Action Outcome:	A2
Oil Or Haz Material:	Not reported

Release:

Name:	TEXACO STATION FMR
Address:	201-203 ELM ST
City,State,Zip:	SOMERVILLE, MA 02143
Release Tracking Number/Current Status:	3-0000149 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	01/15/1987
Category:	NONE
Status Date:	09/02/2008
Phase:	PHASE III
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1987
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	1/17/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	1/29/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

TEXACO STATION FMR (Continued) **S105199200**

Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	10/15/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/15/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Enforcement Conference
Action Date:	10/26/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Compliance and Enforcement Action
Action Status:	ACO
Action Date:	11/15/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Compliance and Enforcement Action
Action Status:	ACOP
Action Date:	12/12/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	2/14/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	5/25/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/14/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	7/14/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	7/14/1999

TEXACO STATION FMR (Continued) **S105199200**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 7/26/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/31/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 8/31/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/2/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Enforcement Conference
Action Date: 9/29/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

ENFORCEMENT:
Name: I&C CORPORATION
Address: 201-203 ELM ST
City,State,Zip: SOMERVILLE, MA 02143
Region: NERO
DEP Region: NERO
DEP Program: 3a

TEXACO STATION FMR (Continued) **S105199200**

DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000149
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	12/12/2006
ENF #:	ACOP-NE-06-3A034
Document Type:	ACOP
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	12/12/2007
ACOP $:	15000
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	15000
Ownership:	Commercially Owned

182
NE
1/2-1
0.661 mi.
3489 ft.

DAVIS SQUARE
40 HOLLAND ST
SOMERVILLE, MA 02143

MA SHWS **S102086890**
MA RELEASE **N/A**
MA HW GEN

Relative:
Higher

Actual:
23 ft.

SHWS:

Name:	DAVIS SQUARE
Address:	40 HOLLAND ST
City,State,Zip:	SOMERVILLE, MA 021430000
Facility ID:	3-0012745
Source Type:	DUMPSTER
Release Town:	SOMERVILLE
Notification Date:	07/28/1995
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/18/1995
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

Name:	DAVIS SQUARE
Address:	40 HOLLAND ST
City,State,Zip:	SOMERVILLE, MA 021430000
Release Tracking Number/Current Status:	3-0012745 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	07/28/1995
Category:	TWO HR
Status Date:	09/18/1995
Phase:	Not reported

DAVIS SQUARE (Continued) **S102086890**

Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/28/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/28/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/28/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/10/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/18/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/18/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: HYDRAULIC FLUID
Quantity: 20 gallons
Chemical: HYDRAULIC OIL
Quantity: 10 gallons
Location Type: COMMERCIAL
Source: DUMPSTER

HW GEN:
Name: HARVARD VANGUARD MEDICAL ASSOCIATES
Address: 40 HOLLAND ST
City,State,Zip: SOMERVILLE, MA 02144
EPA Id: MAR000600585

DAVIS SQUARE (Continued) **S102086890**

RCRA Generator Status: VSQG
State Generator Status: Not reported

AT183 **ARCO GASOLINE STA 11280 FMR** **MA SHWS** **S100830936**
SSW **353 HURON AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.663 mi.
3498 ft. **Site 1 of 2 in cluster AT**

Relative: Higher

Actual: 26 ft.

SHWS:

Name:	ARCO GASOLINE STA 11280 FMR
Address:	353 HURON AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0000062
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/10/1998
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	ARCO GASOLINE STA 11280 FMR
Address:	353 HURON AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0000062 / RAO
Status Date:	09/10/1998
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil
Location Type:	FORMER
Location Type:	GASSTATION
Source:	UST
Source:	UNKNOWN

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	WASTE OIL
Quantity:	Not reported

ARCO GASOLINE STA 11280 FMR (Continued) **S100830936**

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1987
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	10/23/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	10/23/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/31/1986
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/24/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/28/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/30/1987
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	4/1/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	4/1/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	TREGS
Action Status:	WAVREC

ARCO GASOLINE STA 11280 FMR (Continued) **S100830936**

Action Date: 6/1/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/13/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 8/3/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/25/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVACC
Action Date: 9/3/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/30/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: ARCO GASOLINE STA 11280 FMR
Address: 353 HURON AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0000062 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1987
Category: NONE
Status Date: 09/10/1998

ARCO GASOLINE STA 11280 FMR (Continued) **S100830936**

Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/23/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/23/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/31/1986
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/24/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/28/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/30/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/1/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure

ARCO GASOLINE STA 11280 FMR (Continued) **S100830936**

Action Status: Written Plan Received
Action Date: 4/1/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVREC
Action Date: 6/1/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/13/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 8/3/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/10/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/25/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVACC
Action Date: 9/3/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/30/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: WASTE OIL
Quantity: Not reported
Location Type: FORMER

ARCO GASOLINE STA 11280 FMR (Continued) **S100830936**

Location Type: GASSTATION
Source: UST
Source: UNKNOWN

AU184 **NE CORNER OF CONCORD AV & MOULTON ST** **MA SHWS** **S103546045**
West **625 CONCORD AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.664 mi.
3507 ft. **Site 1 of 2 in cluster AU**

Relative:
Higher

Actual:
19 ft.

SHWS:
Name: NE CORNER OF CONCORD AV & MOULTON ST
Address: 625 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0023663
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 01/30/2004
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 02/07/2005
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Hazardous Material

Name: NE CORNER CONCORD AVE & MOULTON ST
Address: 625 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0016544
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 02/26/1998
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 02/03/1999
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: NE CORNER CONCORD AVE & MOULTON ST
Address: 625 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0016544 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 02/26/1998
Category: 120 DY
Status Date: 02/03/1999
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Oil and Hazardous Material

NE CORNER OF CONCORD AV & MOULTON ST (Continued) **S103546045**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/26/1998
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	2/26/1998
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	2/3/1999
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	2/8/1999
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	8/19/1998
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical:	VINYL CHLORIDE
Quantity:	180 micrograms per liter
Chemical:	TPH
Quantity:	1 milligrams per liter
Chemical:	VINYL CHLORIDE
Quantity:	6 micrograms per liter

Name:	NE CORNER OF CONCORD AV & MOULTON ST
Address:	625 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0023663 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/30/2004
Category:	120 DY
Status Date:	02/07/2005
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Hazardous Material

NE CORNER OF CONCORD AV & MOULTON ST (Continued) **S103546045**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/30/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/30/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	2/7/2005
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	2/8/2005
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	4/1/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical:	VINYL CHLORIDE
Quantity:	180 micrograms per liter

AQ185 **100/150 CAMBRIDGEPARK DRIVE** **MA SHWS** **S126024841**
WNW **100 AND 150 CAMBRIDGEPARK DR** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02110**
0.665 mi.
3510 ft. **Site 3 of 5 in cluster AQ**

Relative:
Higher

Actual:
13 ft.

SHWS:

Name:	100/150 CAMBRIDGEPARK DRIVE
Address:	100 AND 150 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 021100000
Facility ID:	3-0036291
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	06/01/2020
Category:	120 DY
Associated ID:	Not reported
Current Status:	TIERII
Status Date:	05/24/2021
Phase:	Not reported
Response Action Outcome:	Not reported

100/150 CAMBRIDGEPARK DRIVE (Continued) **S126024841**

Oil Or Haz Material: Hazardous Material

Release:
Name: 100/150 CAMBRIDGEPARK DRIVE
Address: 100 AND 150 CAMBRIDGEPARK DR
City,State,Zip: CAMBRIDGE, MA 021100000
Release Tracking Number/Current Status: 3-0036291 / TIERII
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/01/2020
Category: 120 DY
Status Date: 05/24/2021
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/13/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/3/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 10/3/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/4/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/1/2020
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 2/20/2023
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/30/2022
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received

100/150 CAMBRIDGEPARK DRIVE (Continued) **S126024841**

Action Date: 3/9/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/5/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/8/2022
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/24/2021
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/24/2021
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/24/2021
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 5/5/2021
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/1/2020
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/1/2020
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/1/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/10/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/16/2021
Response Action Outcome: Not reported

100/150 CAMBRIDGEPARK DRIVE (Continued) **S126024841**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/29/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/4/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRWPR
Action Date: 6/4/2020
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/13/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/1/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/28/2022
Response Action Outcome: Not reported

Chemicals:
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 30 milligrams per kilogram
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 7 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 10 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 52 milligrams per kilogram
Chemical: LEAD
Quantity: 7040 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 3.7 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 36 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 48 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 15 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 69 milligrams per kilogram
Source: UNKNOWN

AQ186 **ANGIEX INC** **MA SHWS** **S111739429**
WNW **150 CAMBRIDGEPARK DR** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.665 mi. **MA ENF**
3510 ft. **Site 4 of 5 in cluster AQ** **MA HW GEN**

Relative:
Higher

Actual:
13 ft.

SHWS:

Name:	NO LOCATION AID
Address:	150 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0030779
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	04/23/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	03/10/2014
Phase:	PHASE II
Response Action Outcome:	A3
Oil Or Haz Material:	Oil and Hazardous Material

Name:	150 CAMBRIDGEPARK DRIVE
Address:	150 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0032566
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	12/04/2014
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	06/15/2016
Phase:	Not reported
Response Action Outcome:	PA
Oil Or Haz Material:	Hazardous Material

Name:	NO LOCATION AID
Address:	150 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0030730
Source Type:	SOIL
Release Town:	CAMBRIDGE
Notification Date:	03/23/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	03/29/2012
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	NO LOCATION AID
Address:	150 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0030730
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/23/2012

ANGIEX INC (Continued) **S111739429**

Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 03/29/2012
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0030730
Source Type: URBAN
Release Town: CAMBRIDGE
Notification Date: 03/23/2012
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 03/29/2012
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

INST CONTROL:
Name: NO LOCATION AID
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030779
Action Type: AUL
Action Stat: LEGNOT
Action Date: 03/19/2014
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030779
Action Type: AUL
Action Stat: RECPT
Action Date: 03/07/2014
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NO LOCATION AID
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030779
Action Type: AUL
Action Stat: SNAUDI
Action Date: 05/17/2016
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

ANGIEX INC (Continued) **S111739429**

Name: NO LOCATION AID
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030779
Action Type: AUL
Action Stat: TSAUD
Action Date: 04/21/2016
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: 150 CAMBRIDGEPARK DRIVE
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0032566
Action Type: AUL
Action Stat: LEGNOT
Action Date: 06/01/2016
Response Action Outcome: PA - PA

Name: 150 CAMBRIDGEPARK DRIVE
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0032566
Action Type: AUL
Action Stat: RECPT
Action Date: 06/09/2016
Response Action Outcome: PA - PA

Name: 150 CAMBRIDGEPARK DRIVE
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0032566
Action Type: AUL
Action Stat: SNAUDI
Action Date: 09/09/2019
Response Action Outcome: PA - PA

Name: 150 CAMBRIDGEPARK DRIVE
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0032566
Action Type: AUL
Action Stat: TSAUD
Action Date: 02/28/2018
Response Action Outcome: PA - PA

Release:
Name: NO LOCATION AID
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0030730 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/23/2012
Category: 120 DY
Status Date: 03/29/2012

ANGIEX INC (Continued) **S111739429**

Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: BOL
Action Status: SHPFAC
Action Date: 10/30/2012
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/23/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 3/23/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 3/29/2012
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 3/30/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/30/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/17/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/3/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/9/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: NOTSHP
Action Date: 7/20/2012
Response Action Outcome: Not reported

ANGIEX INC (Continued) **S111739429**

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/20/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 7/20/2012
Response Action Outcome: Not reported

Chemicals:
Chemical: LEAD
Quantity: 3370 milligrams per kilogram
Location Type: UTILEASE
Location Type: PRIVPROP
Source: UNKNOWN
Source: URBAN
Source: SOIL

Name: NO LOCATION AID
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0030779 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/23/2012
Category: 120 DY
Status Date: 03/10/2014
Phase: PHASE II
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/17/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 1/28/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 1/8/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

ANGIEX INC (Continued) **S111739429**

been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/14/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/14/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: RMRWPR
Action Date: 12/10/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/10/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/11/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/15/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 2/13/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/3/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

ANGIEX INC (Continued) **S111739429**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/10/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 3/19/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/7/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 3/7/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/16/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 4/21/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF

ANGIEX INC (Continued) **S111739429**

Action Status:	Reportable Release under MGL 21E
Action Date:	4/23/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	4/23/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/23/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	4/23/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	4/23/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/26/2022
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/5/2022
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	5/11/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received

ANGIEX INC (Continued) **S111739429**

Action Date: 5/16/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/17/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 5/17/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 5/17/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 6/14/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/18/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/22/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 6/22/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/14/2014

ANGIEX INC (Continued) **S111739429**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 8/12/2016
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: BENZO[B]FLUORANTHENE
Quantity: 7.6 milligrams per kilogram
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 0.76 milligrams per kilogram
Chemical: ARSENIC
Quantity: 23.9 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 0.92 milligrams per kilogram
Chemical: LEAD
Quantity: 7400 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 310 milligrams per kilogram
Chemical: CADMIUM
Quantity: 3.74 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 7.5 milligrams per kilogram
Chemical: BARIUM
Quantity: 2370 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 6 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 17 milligrams per kilogram

Name: 150 CAMBRIDGEPARK DRIVE
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0032566 / PSC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/04/2014
Category: 120 DY
Status Date: 06/15/2016
Phase: Not reported
Response Action Outcome: PA - PA
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/17/2022
Response Action Outcome: PA

ANGIEX INC (Continued) **S111739429**

Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	1/28/2022
Response Action Outcome:	PA
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/31/2015
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	1/8/2015
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	10/14/2015
Response Action Outcome:	PA
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	10/5/2015
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/14/2022
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	RMRWPR
Action Date:	12/10/2014
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	12/10/2014
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	12/11/2014
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	12/11/2015
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/11/2015
Response Action Outcome:	PA
Action Type:	Phase 1
Action Status:	Completion Statement Received

ANGIEX INC (Continued) **S111739429**

Action Date: 12/11/2015
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/15/2014
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 12/18/2015
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/26/2014
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/4/2014
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/4/2014
Response Action Outcome: PA

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/4/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/2/2015
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 2/28/2018
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 2/28/2018
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/16/2015
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/16/2022
Response Action Outcome: PA

ANGIEX INC (Continued) **S111739429**

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 6/1/2016
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 6/15/2016
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/9/2016
Response Action Outcome: PA

Action Type: RLFA
Action Status: FLDRAN
Action Date: 8/21/2019
Response Action Outcome: PA

Action Type: BOL
Action Status: NOTSHP
Action Date: 9/22/2015
Response Action Outcome: PA

Action Type: BOL
Action Status: SHPFAC
Action Date: 9/22/2015
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 9/9/2019
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 9/9/2019
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: Interim Deadline Letter Issued
Action Date: 9/9/2019
Response Action Outcome: PA

Chemicals:
Chemical: ARSENIC
Quantity: 21 milligrams per kilogram
Chemical: LEAD
Quantity: 3900 milligrams per kilogram
Source: UNKNOWN

ENFORCEMENT:
Name: PPF OFF 150 CAMBRIDGE PARK DR LLC
Address: 150 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000

ANGIEX INC (Continued) **S111739429**

Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0032566
High Or Low Level Enforcement:	LLE
FMF #:	Not reported
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	09/09/2019
ENF #:	00008100
Document Type:	IDL
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	SPUS7 150 CAMBRIDGEPARK LP
Address:	150 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0032566
High Or Low Level Enforcement:	LLE
FMF #:	Not reported
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	09/09/2019
ENF #:	00008101
Document Type:	NON
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

ANGIEX INC (Continued) **S111739429**

HW GEN:

Name:	GENTIBIO
Address:	150 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MAR000609685
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

Name:	ANGIEX INC
Address:	150 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MAR000620005
RCRA Generator Status:	SQG
State Generator Status:	SQG-MA

Name:	AURION BIOTECH
Address:	150 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MAR000614404
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

Name:	AURORA FLIGHT SCIENCES CAMBRIDGEPARK DR
Address:	150 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MAR000574665
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

Name:	CARMINE THERAPEUTICS INC
Address:	150 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MAR000608901
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

Name:	LONGFELLOW REAL ESTATE PARTNERS
Address:	150 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MAR000567651
RCRA Generator Status:	Not reported
State Generator Status:	VQG-MA

Name:	PYXIS ONCOLOGY
Address:	150 CAMBRIDGEPARK DR
City,State,Zip:	CAMBRIDGE, MA 02140
EPA Id:	MAR000611988
RCRA Generator Status:	SQG
State Generator Status:	VQG-MA

AQ187 **OFFICE BUILDING** **MA SHWS** **S100830447**
WNW **150 CAMBRIDGE PARK DR** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA HW GEN**
0.665 mi.
3510 ft. **Site 5 of 5 in cluster AQ**

Relative:
Higher

Actual:
13 ft.

SHWS:

Name:	OFFICE BUILDING
Address:	150 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0001411
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	10/15/1988
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/01/1995
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Not reported

Release:

Name:	OFFICE BUILDING
Address:	150 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0001411 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	10/15/1988
Category:	NONE
Status Date:	06/01/1995
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/7/2016
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	1/8/2015
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/9/2017
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

OFFICE BUILDING (Continued) **S100830447**

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/14/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/15/1988
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/10/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: RMRWPR
Action Date: 12/10/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/11/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/15/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/6/2017
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/6/2018
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: WAVREC
Action Date: 3/28/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/12/2016

OFFICE BUILDING (Continued) **S100830447**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/13/2016
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/16/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 4/20/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/8/2016
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/10/2021
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/5/2021
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/1/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 6/20/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/21/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

OFFICE BUILDING (Continued) **S100830447**

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/29/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: WAVACC
Action Date: 6/29/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/29/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/12/2016
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 7/13/2017
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/6/2017
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/13/2018
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/22/2017
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/8/2016
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/8/2017

OFFICE BUILDING (Continued) **S100830447**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/11/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/8/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 9/9/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/9/2015
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

HW GEN:
Name: INTERGALACTIC THERAPEUTICS INC
Address: 150 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000611517
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

AS188 **BBN BLDG 1** **MA SHWS S102085719**
West **50 MOULTON ST** **MA LUST N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA INST CONTROL**
0.671 mi. **MA RELEASE**
3544 ft. **Site 2 of 3 in cluster AS**

Relative: Higher
Actual: 17 ft.

SHWS:
Name: BBN BLDG 1
Address: 50 MOULTON ST
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0006037
Source Type: DRYTANK
Release Town: CAMBRIDGE
Notification Date: 04/29/1994
Category: NONE
Associated ID: Not reported
Current Status: RAO
Status Date: 05/08/1995

BBN BLDG 1 (Continued) **S102085719**

Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Not reported

LUST:

Facility:
Name: NO LOCATION AID
Address: 50 MOULTON ST
City,State,Zip: CAMBRIDGE, MA
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0011196 / RAO
Status Date: 04/11/1997
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 06/23/1994
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)
Quantity: 50 parts per million
Chemical: #2 FUEL OIL
Quantity: 102 parts per million

Actions:
Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 11/27/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/11/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received

BBN BLDG 1 (Continued) **S102085719**

Action Date: 4/11/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/18/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/23/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/23/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/30/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/30/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/30/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/11/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/21/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/23/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

BBN BLDG 1 (Continued) **S102085719**

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 9/12/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

INST CONTROL:
Name: NO LOCATION AID
Address: 50 MOULTON ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0011196
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Name: NO LOCATION AID
Address: 50 MOULTON ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0011196
Action Type: AUL
Action Stat: LEGNOT
Action Date: 11/27/2003
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Name: BBN BLDG 1
Address: 50 MOULTON ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0006037
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Name: BBN BLDG 1
Address: 50 MOULTON ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0006037
Action Type: AUL
Action Stat: LEGNOT
Action Date: 11/27/2003
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:
Name: BBN BLDG 1
Address: 50 MOULTON ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0006037 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/29/1994

BBN BLDG 1 (Continued) **S102085719**

Category: NONE
Status Date: 05/08/1995
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 11/27/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 4/29/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/29/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 4/29/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/18/2004
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/8/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 6/30/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

BBN BLDG 1 (Continued) **S102085719**

Chemicals:

Chemical:	UNKNOWN
Quantity:	Not reported
Location Type:	INDUSTRIAL
Source:	DRYTANK
Name:	NO LOCATION AID
Address:	50 MOULTON ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0011196 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/23/1994
Category:	72 HR
Status Date:	04/11/1997
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	11/27/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	12/14/2021
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	4/11/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	4/11/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/18/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	6/23/1994

BBN BLDG 1 (Continued) **S102085719**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/23/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/30/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/30/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/30/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/11/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/21/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/23/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 9/12/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)
Quantity: 50 parts per million
Chemical: #2 FUEL OIL
Quantity: 102 parts per million
Location Type: COMMERCIAL

BBN BLDG 1 (Continued) **S102085719**

Source: UST

AU189 **COMMERCIAL PROPERTY** **MA SHWS** **S111277300**
West **20 MOULTON ST** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA ENF**
0.673 mi.
3554 ft. **Site 2 of 2 in cluster AU**

Relative:
Higher

Actual:
18 ft.

SHWS:

Name:	COMMERCIAL PROPERTY
Address:	20 MOULTON ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0030223
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	08/10/2011
Category:	120 DY
Associated ID:	Not reported
Current Status:	TIERI
Status Date:	02/06/2013
Phase:	PHASE II
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	COMMERCIAL PROPERTY
Address:	20 MOULTON ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0030223 / TIERI
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	08/10/2011
Category:	120 DY
Status Date:	02/06/2013
Phase:	PHASE II
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	10/2/2012
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	11/20/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/20/2017
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure

COMMERCIAL PROPERTY (Continued) **S111277300**

Action Status: RMRINT
Action Date: 12/20/2017
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/21/2016
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 2/10/2016
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 2/12/2021
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINT
Action Date: 2/12/2021
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 2/13/2017
Response Action Outcome: Not reported

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 2/13/2017
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 2/13/2017
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 2/13/2019
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINT
Action Date: 2/13/2019
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 2/13/2023
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINT
Action Date: 2/13/2023

COMMERCIAL PROPERTY (Continued) **S111277300**

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/4/2020
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 2/4/2020
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINT
Action Date: 2/4/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/5/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/5/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 2/5/2018
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 2/5/2018
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 2/6/2013
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 2/6/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 2/6/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/6/2013
Response Action Outcome: Not reported

COMMERCIAL PROPERTY (Continued) **S111277300**

Action Type: Phase 4
Action Status: RMRINT
Action Date: 2/7/2022
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/7/2022
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 2/7/2022
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 2/9/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/2/2016
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 3/21/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/3/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/3/2015
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/3/2017
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 3/30/2017
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Level I - Technical Screen Audit
Action Date: 3/7/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit

COMMERCIAL PROPERTY (Continued) **S111277300**

Action Date: 5/14/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/8/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 6/29/2017
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 6/3/2013
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 6/7/2012
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRUN
Action Date: 7/24/2017
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level II - Audit Inspection
Action Date: 7/27/2017
Response Action Outcome: Not reported

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 7/31/2017
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/10/2011
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/10/2011
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/10/2011
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 8/10/2018
Response Action Outcome: Not reported

COMMERCIAL PROPERTY (Continued) **S111277300**

Action Type: Phase 4
Action Status: RMRINI
Action Date: 8/10/2018
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINT
Action Date: 8/11/2022
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 8/11/2022
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINT
Action Date: 8/16/2021
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 8/16/2021
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/24/2011
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/31/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/31/2016
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 8/5/2020
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINT
Action Date: 8/5/2020
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINT
Action Date: 8/6/2019
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received

COMMERCIAL PROPERTY (Continued) **S111277300**

Action Date: 8/6/2019
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 8/7/2017
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/1/2017
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/2/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/3/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/3/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/3/2015
Response Action Outcome: Not reported

Action Type: BWS03
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: Not reported

Chemicals:
Chemical: TETRACHLOROETHYLENE
Quantity: 1500 micrograms per liter
Chemical: TRICHLOROETHYLENE
Quantity: 4400 micrograms per liter
Chemical: VINYL CHLORIDE
Quantity: 190 micrograms per liter
Chemical: DICHLOROETHYLENE-CIS
Quantity: 1600 micrograms per liter
Source: UNKNOWN

ENFORCEMENT:
Name: INTERCONTINENTAL FUND II
Address: 20 MOULTON ST
City,State,Zip: CAMBRIDGE, MA 021380000
Region: NERO
DEP Region: NERO
DEP Program: 3a

COMMERCIAL PROPERTY (Continued) **S111277300**

DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0030223
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	10/02/2012
ENF #:	NON-NE-12-3A075
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

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190 **NO LOCATION AID** **MA SHWS** **S123650563**
North **30 CHURCHILL AVENUE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA ASBESTOS**
0.674 mi.
3559 ft.

Relative:
Higher

Actual:
15 ft.

SHWS:

Name:	NO LOCATION AID
Address:	30 CHURCHILL AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0036179
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	04/14/2020
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	11/07/2022
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	30 CHURCHILL AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0036179 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	04/14/2020
Category:	120 DY
Status Date:	11/07/2022
Phase:	Not reported

NO LOCATION AID (Continued) **S123650563**

Response Action Outcome: PN - PN
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 1/5/2022
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 10/31/2022
Response Action Outcome: PN

Action Type: BOL
Action Status: NOTSHP
Action Date: 10/31/2022
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/7/2022
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 11/7/2022
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/21/2022
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/23/2022
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/14/2020
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/14/2020
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/14/2020
Response Action Outcome: PN

Action Type: Tier Classification

NO LOCATION AID (Continued) **S123650563**

Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/14/2021
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 4/14/2021
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/14/2021
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/24/2020
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/21/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/27/2022
Response Action Outcome: PN

Chemicals:
Chemical: ACENAPHTHENE
Quantity: 4.1 milligrams per kilogram
Chemical: ZINC
Quantity: 2.6 milligrams per liter
Chemical: BENZO[A]PYRENE
Quantity: 22 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 28 milligrams per kilogram
Source: UNKNOWN

ASBESTOS:
Name: DANIEL F. BURNS APARTMENT BUILDING
Address: 30 CHURCHILL AVE.
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 03/25/2019
End Date: 03/25/2019
Date Entered: Not reported
Entry Date: 03/15/2019
Quantity Materical Removed SF: 100
Quantity Material Removed LF: Not reported
Project Description: OTHER SHEETROCK/JOINT COMPOUND
AR Tracking ID: 315480
Super Lic Number: AS902311

NO LOCATION AID (Continued) **S123650563**

Monitor Lic Number:	Not reported
Lab Lic Number:	AA000177
Year:	2019
Sticker Number:	100304677
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	0000000000
Sub Town:	Not reported
Worksite:	VARIOUS
Occupied:	-1
Contractor:	AC000412
Contract Type:	WRITTEN
Hours:	8AM - 4PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	THREE STAGE DECON ADJACENT TO WORK AREA AND/OR GLOVE BAG
Disposal Methods:	WET ACM AND PLACE IN LABELED, DOUBLE 6 MIL DISPOSAL BAGS
Facility Usage:	APARTMENT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CAMBRIDGE HOUSING
Owner Address:	362 GREEN STREET 3RD FLOOR
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	0000000000
Ins Comp:	TRAVELERS
Policy Number:	6HUB0623N7
EXP Date:	6/12/2019
Facility Size:	200000
Transporter Name:	ENVIRONMENTAL RESPONSE SERVICES
Transporter Address:	9 BLUEBERRY LANE
Transporter City:	DARTMOUTH
Transporter State:	MA
Final Site:	Not reported
Certified Name:	GARY PELLETIER
Cert Sign Date:	03/15/2019
Certified Company:	ERS, INC.
Certified Phone:	5089986229
Entered_by:	GARYP

AT191 **NO LOCATION AID** **MA SHWS S102085307**
SSW **357-359 HURON AVE** **MA RELEASE N/A**
1/2-1 **CAMBRIDGE, MA 02238**
0.675 mi.
3566 ft. **Site 2 of 2 in cluster AT**

Relative: **Higher**
Actual: **29 ft.**

SHWS:

Name:	NO LOCATION AID
Address:	357-359 HURON AVE
City,State,Zip:	CAMBRIDGE, MA 02238
Facility ID:	3-0010664
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/11/1994

NO LOCATION AID (Continued) **S102085307**

Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/26/1994
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	357-359 HURON AVE
City,State,Zip:	CAMBRIDGE, MA 02238
Release Tracking Number/Current Status:	3-0010664 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/11/1994
Category:	TWO HR
Status Date:	09/26/1994
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/11/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	3/11/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	3/14/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/14/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/14/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

NO LOCATION AID (Continued) **S102085307**

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/28/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/3/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/9/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 9/26/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/26/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/26/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/30/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: BTEX
Quantity: 0.06 milligrams per liter
Chemical: UNKNOWN CHEMICAL OF UNKNOWN TYPE
Quantity: Not reported
Chemical: #2 FUEL OIL
Quantity: 28 milligrams per liter
Chemical: DIESEL FUEL
Quantity: Not reported
Location Type: COMMERCIAL
Source: UNKNOWN

AS192 **75 MOULTON STREET** **MA SHWS** **S120630180**
West **75 MOULTON STREET** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.688 mi.
3633 ft. **Site 3 of 3 in cluster AS**

Relative:
Higher

Actual:
17 ft.

SHWS:

Name:	75 MOULTON STREET
Address:	75 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0033913
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	11/02/2016
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	10/12/2017
Phase:	Not reported
Response Action Outcome:	PA
Oil Or Haz Material:	Oil and Hazardous Material

INST CONTROL:

Name:	75 MOULTON STREET
Address:	75 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0033913
Action Type:	AUL
Action Stat:	FEEREC
Action Date:	10/16/2017
Response Action Outcome:	PA - PA

Name:	75 MOULTON STREET
Address:	75 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0033913
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	11/20/2017
Response Action Outcome:	PA - PA

Name:	75 MOULTON STREET
Address:	75 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0033913
Action Type:	AUL
Action Stat:	RECPT
Action Date:	10/12/2017
Response Action Outcome:	PA - PA

Name:	75 MOULTON STREET
Address:	75 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0033913
Action Type:	AUL
Action Stat:	SNAUDI
Action Date:	05/31/2018
Response Action Outcome:	PA - PA

75 MOULTON STREET (Continued) **S120630180**

Name: 75 MOULTON STREET
Address: 75 MOULTON STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0033913
Action Type: AUL
Action Stat: SNAUDI
Action Date: 11/30/2018
Response Action Outcome: PA - PA

Name: 75 MOULTON STREET
Address: 75 MOULTON STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0033913
Action Type: AUL
Action Stat: TSAUD
Action Date: 03/27/2018
Response Action Outcome: PA - PA

Release:
Name: 75 MOULTON STREET
Address: 75 MOULTON STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0033913 / PSC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 11/02/2016
Category: 120 DY
Status Date: 10/12/2017
Phase: Not reported
Response Action Outcome: PA - PA
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 10/12/2017
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/12/2017
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 10/16/2017
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Fee Received - FMCRA Use Only
Action Date: 10/16/2017
Response Action Outcome: PA

Action Type: BOL

75 MOULTON STREET (Continued) **S120630180**

Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/23/2017
Response Action Outcome: PA

Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/24/2018
Response Action Outcome: PA

Action Type: RLFA
Action Status: PRPMTG
Action Date: 10/24/2018
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/10/2016
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/14/2018
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/15/2018
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/17/2016
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 11/18/2016
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/2/2016
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/2/2016
Response Action Outcome: PA

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/2/2016
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 11/20/2017

75 MOULTON STREET (Continued) **S120630180**

Response Action Outcome: PA

Action Type: BOL
Action Status: SHPFAC
Action Date: 11/20/2017
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 11/30/2018
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 11/30/2018
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/9/2016
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/5/2016
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/9/2016
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/12/2019
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/15/2017
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/14/2019
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 3/27/2018
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 3/27/2018
Response Action Outcome: PA

75 MOULTON STREET (Continued) **S120630180**

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/7/2017
Response Action Outcome: PA

Action Type: BOL
Action Status: SHPFAC
Action Date: 4/10/2019
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/13/2017
Response Action Outcome: PA

Action Type: RLFA
Action Status: FLDRUN
Action Date: 4/24/2018
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 5/31/2018
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 5/31/2018
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/19/2019
Response Action Outcome: PA

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/28/2017
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 9/8/2017
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/9/2017
Response Action Outcome: PA

Chemicals:
Chemical: ARSENIC
Quantity: 25 milligrams per kilogram
Chemical: AROCLOR 1248
Quantity: 1.01 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 7.2 parts per million

75 MOULTON STREET (Continued) **S120630180**

Chemical:	DIBENZ[A,H]ANTHRACENE
Quantity:	1 parts per million
Chemical:	AROCLOR 1254
Quantity:	1.65 milligrams per kilogram
Chemical:	TPH
Quantity:	1750 milligrams per kilogram
Chemical:	LEAD
Quantity:	1200 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	7 parts per million
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	8.3 parts per million
Source:	UNKNOWN

AV193 **NO LOCATION AID** **MA SHWS S112288402**
WNW **160 CAMBRIDGEPARK DRIVE** **MA RELEASE N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.689 mi.
3640 ft. **Site 1 of 5 in cluster AV**

Relative:
Higher

Actual:
14 ft.

SHWS:

Name:	NO LOCATION AID
Address:	160 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0031255
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	11/30/2012
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	04/23/2013
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Release:

Name:	NO LOCATION AID
Address:	160 CAMBRIDGEPARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0031255 / RAONR
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	11/30/2012
Category:	120 DY
Status Date:	04/23/2013
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/13/2015
Response Action Outcome:	Not reported

NO LOCATION AID (Continued) **S112288402**

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 11/13/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/14/2012
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/30/2012
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/30/2012
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/30/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/8/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 12/10/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/14/2012
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/14/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 12/23/2014
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/28/2012
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

NO LOCATION AID (Continued) **S112288402**

Action Date: 3/11/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/8/2013
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 4/23/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/23/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/23/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/23/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/11/2013
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/11/2014
Response Action Outcome: Not reported

Chemicals:
Chemical: PCBS - AROCLOR 1268
Quantity: 2.52 milligrams per kilogram

AV194 **NO LOCATION AID** **MA SHWS** **S111989487**
WNW **160 CAMBRIDGEPARK DRIVE** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.689 mi.
3640 ft. **Site 2 of 5 in cluster AV**

Relative: Higher
Actual: 14 ft.

SHWS:
Name: NO LOCATION AID
Address: 160 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0030902
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 04/23/2012
Category: 120 DY

NO LOCATION AID (Continued) **S111989487**

Associated ID: 3-0030902
Current Status: PSC
Status Date: 01/14/2015
Phase: Not reported
Response Action Outcome: PA
Oil Or Haz Material: Oil and Hazardous Material

INST CONTROL:
Name: NO LOCATION AID
Address: 160 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030902
Action Type: AUL
Action Stat: DEDNOT
Action Date: 05/12/2016
Response Action Outcome: PA - PA

Name: NO LOCATION AID
Address: 160 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030902
Action Type: AUL
Action Stat: LEGNOT
Action Date: 01/26/2015
Response Action Outcome: PA - PA

Name: NO LOCATION AID
Address: 160 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030902
Action Type: AUL
Action Stat: RECPT
Action Date: 01/14/2015
Response Action Outcome: PA - PA

Name: NO LOCATION AID
Address: 160 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030902
Action Type: AUL
Action Stat: SNAUDI
Action Date: 05/17/2016
Response Action Outcome: PA - PA

Name: NO LOCATION AID
Address: 160 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0030902
Action Type: AUL
Action Stat: TSAUD
Action Date: 05/19/2016
Response Action Outcome: PA - PA

Release:
Name: NO LOCATION AID
Address: 160 CAMBRIDGEPARK DRIVE

NO LOCATION AID (Continued) **S111989487**

City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0030902 / PSC
Primary ID: 3-0030902
Official City: CAMBRIDGE
Notification: 04/23/2012
Category: 120 DY
Status Date: 01/14/2015
Phase: Not reported
Response Action Outcome: PA - PA
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/13/2015
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/14/2015
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 1/14/2015
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/2/2013
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 1/26/2015
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 11/13/2012
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/14/2012
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/8/2012
Response Action Outcome: PA

Action Type: RNFE
Action Status: Submittal Determined to be Invalid by DEP
Action Date: 11/8/2012

NO LOCATION AID (Continued) **S111989487**

Response Action Outcome: PA

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 11/8/2012
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/8/2012
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 12/10/2012
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/14/2012
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/14/2012
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/17/2012
Response Action Outcome: PA

Action Type: BOL
Action Status: SHPFAC
Action Date: 12/23/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/28/2012
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 2/13/2013
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/11/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/19/2013
Response Action Outcome: PA

NO LOCATION AID (Continued) **S111989487**

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/25/2013
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/27/2013
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/8/2013
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 4/14/2015
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/23/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/23/2013
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 4/23/2013
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 4/23/2013
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/23/2013
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/5/2013
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 5/12/2016
Response Action Outcome: PA

Action Type: RLFA
Action Status: FLDRUN

NO LOCATION AID (Continued) **S111989487**

Action Date: 5/17/2016
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/17/2016
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 5/17/2016
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 5/19/2016
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/22/2012
Response Action Outcome: PA

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/22/2012
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 6/23/2016
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/25/2012
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/11/2013
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/11/2014
Response Action Outcome: PA

Chemicals:
Chemical: CHRYSENE
Quantity: 70 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 22 milligrams per kilogram
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 3.6 milligrams per kilogram
Chemical: BARIUM
Quantity: 2370 milligrams per kilogram

NO LOCATION AID (Continued) **S111989487**

Chemical:	MERCURY
Quantity:	45 milligrams per kilogram
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	137 milligrams per kilogram
Chemical:	2-METHYLNAPHTHALENE
Quantity:	3.9 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	18 milligrams per kilogram
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	16 milligrams per kilogram
Chemical:	INDENO(1,2,3-CD)PYRENE
Quantity:	8.3 milligrams per kilogram
Chemical:	TPH
Quantity:	11700 milligrams per kilogram
Chemical:	C19 THRU C36 ALIPHATIC HYDROCARBONS
Quantity:	4040 milligrams per kilogram
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	2150 milligrams per kilogram
Chemical:	NAPHTHALENE
Quantity:	17 milligrams per kilogram
Chemical:	PHENANTHRENE
Quantity:	58 milligrams per kilogram
Chemical:	ACENAPHTHENE
Quantity:	5.5 milligrams per kilogram
Chemical:	CADMIUM
Quantity:	37 milligrams per kilogram
Chemical:	ARSENIC
Quantity:	31 milligrams per kilogram
Chemical:	ACENAPHTHYLENE
Quantity:	2.1 milligrams per kilogram
Chemical:	LEAD
Quantity:	2900 milligrams per kilogram
Location Type:	RESIDNTIAL
Source:	UNKNOWN

AW195 **45-61 MOULTON STREET** **MA SHWS** **S116687165**
West **45-61 MOULTON STREET** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.692 mi.
3653 ft. **Site 1 of 2 in cluster AW**

Relative: SHWS:
Higher

Actual:
17 ft.

Name:	45-61 MOULTON STREET
Address:	45-61 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0030200
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	08/03/2011
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	06/19/2014
Phase:	Not reported
Response Action Outcome:	PA
Oil Or Haz Material:	Hazardous Material

45-61 MOULTON STREET (Continued) **S116687165**

INST CONTROL:

Name:	45-61 MOULTON STREET
Address:	45-61 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0030200
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	07/07/2014
Response Action Outcome:	PA - PA

Name:	45-61 MOULTON STREET
Address:	45-61 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0030200
Action Type:	AUL
Action Stat:	RECPT
Action Date:	06/19/2014
Response Action Outcome:	PA - PA

Name:	45-61 MOULTON STREET
Address:	45-61 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0030200
Action Type:	AUL
Action Stat:	SNAUDI
Action Date:	09/25/2019
Response Action Outcome:	PA - PA

Name:	45-61 MOULTON STREET
Address:	45-61 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0030200
Action Type:	AUL
Action Stat:	TSAUD
Action Date:	07/11/2019
Response Action Outcome:	PA - PA

Name:	45-61 MOULTON STREET
Address:	45-61 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0030200
Action Type:	AUL
Action Stat:	TSAUD
Action Date:	09/05/2019
Response Action Outcome:	PA - PA

Release:

Name:	45-61 MOULTON STREET
Address:	45-61 MOULTON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0030200 / PSC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	08/03/2011
Category:	120 DY
Status Date:	06/19/2014

45-61 MOULTON STREET (Continued) **S116687165**

Phase: Not reported
Response Action Outcome: PA - PA
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: BOL
Action Status: SHPFAC
Action Date: 12/13/2011
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/13/2011
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 2/1/2013
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 2/4/2013
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/6/2013
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/29/2013
Response Action Outcome: PA

Action Type: BOL
Action Status: SHPFAC
Action Date: 5/9/2013
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 6/19/2014
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/19/2014
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 6/7/2012
Response Action Outcome: PA

45-61 MOULTON STREET (Continued) **S116687165**

Action Type:	Activity and Use Limitation
Action Status:	Level I - Technical Screen Audit
Action Date:	7/11/2019
Response Action Outcome:	PA
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	7/11/2019
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	7/7/2014
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	8/10/2011
Response Action Outcome:	PA
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	8/3/2011
Response Action Outcome:	PA
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/3/2011
Response Action Outcome:	PA
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/3/2011
Response Action Outcome:	PA
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	8/31/2011
Response Action Outcome:	PA
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/8/2011
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	8/8/2011
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	8/9/2011
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Tier 2 Classification

45-61 MOULTON STREET (Continued) **S116687165**

Action Date: 8/9/2012
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/9/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/9/2012
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 9/25/2019
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 9/25/2019
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/26/2011
Response Action Outcome: PA

Action Type: RLFA
Action Status: FLDRAN
Action Date: 9/4/2019
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 9/5/2019
Response Action Outcome: PA

Chemicals:
Chemical: AROCLOR 1254
Quantity: 14.7 milligrams per kilogram
Source: UNKNOWN

196
NE
1/2-1
0.701 mi.
3700 ft.

Relative:
Higher

Actual:
25 ft.

HYDRAMATIC SALES & SERVICE CORP
4 JOY ST
SOMERVILLE, MA 02143

MA SHWS **1000353444**
MA LUST **MAD981885114**
MA UST
MA RELEASE
RCRA NonGen / NLR
FINDS
ECHO
MA ENF

SHWS:
Name: NO LOCATION AID
Address: 4 JOY ST
City,State,Zip: SOMERVILLE, MA 021430000
Facility ID: 3-0023562

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	01/29/2004
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	12/29/2004
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

LUST:

Facility:

Name:	HYDRAMATIC SALES
Address:	4 JOY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Current Status:	**Permanent Solution with No Conditions**
Release Tracking Number/Current Status:	3-0011444 / PSNC
Status Date:	08/06/2020
Source Type:	UST
Release Town:	SOMERVILLE
Notification Date:	01/04/1995
Category:	72 HR
Associated ID:	3-0011444
Phase:	PHASE V
Response Action Outcome:	PN - PN
Oil Or Haz Material:	Oil

Location Type:	COMMERCIAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	TOTAL PETROLEUM HYDROCARBONS (TPH)
Quantity:	Not reported
Chemical:	WASTE OIL
Quantity:	37500 milligrams per kilogram

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/10/1995
Response Action Outcome:	PN

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/19/2018
Response Action Outcome:	PN

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	1/19/2018
Response Action Outcome:	PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	1/21/2003
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	1/22/2018
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/24/2003
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	1/24/2018
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	1/3/2018
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	1/3/2018
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINI
Action Date:	1/30/2009
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	1/30/2009
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/4/1995
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/5/1996
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/5/1996
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 1/5/1996
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 1/6/2017
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 1/6/2017
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 1/7/2015
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 1/7/2015
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 1/7/2015
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 1/7/2016
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 1/7/2016
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 1/7/2016
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 11/12/2003
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 11/12/2003
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 11/12/2003
Response Action Outcome: PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Phase 5
Action Status:	Inspection and Monitoring Report Received
Action Date:	11/16/2004
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	11/16/2007
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	11/21/2018
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	11/21/2018
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/21/2018
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/28/1995
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Inspection and Monitoring Report Received
Action Date:	11/7/2005
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	11/9/2006
Response Action Outcome:	PN
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	12/14/1995
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	12/28/2012
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	12/28/2012
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 12/28/2012
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/29/2004
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 12/29/2004
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/29/2004
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 12/29/2011
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 12/29/2011
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 12/29/2011
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 12/30/2013
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 12/30/2013
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 12/31/2010
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 12/31/2010
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 12/9/2019
Response Action Outcome: PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	12/9/2019
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/9/2019
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	2/1/2010
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	2/1/2010
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	2/1/2010
Response Action Outcome:	PN
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	2/13/2008
Response Action Outcome:	PN
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	2/19/2003
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/26/2008
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/27/1995
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/13/2002
Response Action Outcome:	PN
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	3/13/2002
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	SHPFAC

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 3/14/2018
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/8/1995
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 4/21/2021
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 5/29/2007
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 5/31/2019
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/31/2019
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 5/31/2019
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 5/31/2019
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 5/8/2006
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 6/15/2004
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/18/2007
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 6/28/2012
Response Action Outcome: PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	6/28/2012
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	6/28/2012
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	7/12/2016
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	7/12/2016
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	7/12/2016
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	7/14/2017
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	7/14/2017
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/16/2002
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/16/2002
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	7/21/2008
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	7/21/2008
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 7/27/2018
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 7/27/2018
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 7/3/2013
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 7/3/2013
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 7/3/2013
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Release or TOR Less than Reporting Requirement
Action Date: 7/30/1994
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/31/2008
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 7/31/2009
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 7/31/2009
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 7/31/2009
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 7/6/2011
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 7/6/2011
Response Action Outcome: PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	7/6/2011
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	7/7/2014
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	7/7/2014
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	7/7/2014
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	7/7/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	7/7/2015
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	7/7/2015
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	8/1/2018
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	8/14/2000
Response Action Outcome:	PN
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	8/14/2007
Response Action Outcome:	PN
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	8/15/2007
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date:	8/2/2010
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	8/2/2010
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Periodic Review Opinion Evaluating Temp Solution
Action Date:	8/6/2013
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	8/6/2020
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	8/6/2020
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/11/1995
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	9/11/1995
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	9/16/2009
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/20/2007
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	9/20/2007
Response Action Outcome:	PN

Facility:

Name:	NO LOCATION AID
Address:	4 JOY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Current Status:	**Response Action Outcome Not Required**
Release Tracking Number/Current Status:	3-0013082 / RAONR
Status Date:	12/29/2004
Source Type:	UST

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Release Town: SOMERVILLE
Notification Date: 10/26/1995
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: UNKNOWN CHEMICAL OF TYPE - OIL
Quantity: 24 inches

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/21/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/24/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 1/24/2018
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/5/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/5/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/5/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 10/26/1995
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 10/26/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 11/12/2003
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 11/14/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 11/14/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/24/1995
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/27/1995
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/11/1995
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 12/14/1995
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/21/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 12/29/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/29/2004
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/29/2004
Response Action Outcome: Not reported

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	12/29/2004
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/5/1995
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	2/19/2003
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	3/13/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/13/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/27/2000
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/4/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/18/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/16/1996
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/16/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/16/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 7/17/1997
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 7/25/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/14/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/17/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 8/29/1996
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRUN
Action Date: 8/29/1996
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/1/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 9/11/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/16/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/4/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/8/1998
Response Action Outcome: Not reported

UST:

Facility:

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Name:	HYDRAMATIC SALES & SER CORP
Address:	4 JOY ST
City,State,Zip:	SOMERVILLE, MA 02143
Facility ID:	10870
Owner Id:	6195
Owner:	SOM C & D REALTY CORP
Owner Address:	4 JOY ST
Owner City,St,Zip:	SOMERVILLE, MA 02143
Telephone:	Not reported
Description:	Not reported
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.38050
Longitude:	-71.08813
Contact name:	Not reported
Contact address1:	Not reported
Contact address2:	Not reported
Contact city:	Not reported
Contact state:	Not reported
Contact zip:	Not reported
Contact email:	Not reported
Update:	1998-10-14 00:00:00
Update by:	Not reported
Fac status:	CLOSED

Tank ID:	1
Tank Status:	**Tank Removed**
Status Date:	04/01/1994
Date Installed:	06/10/1971
Capacity:	500.00000
Contents:	Waste Oil
Tank Usage:	Not reported
Tank Leak Detection:	Not reported
Pipe Leak Detection:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Tank construct:	Not reported
Pipe construct:	Not reported
Ptype:	Not reported
Number of compartment:	Not reported
Pipe install date:	Not reported
Pipe leak install date:	Not reported
Submersible sump:	N
Submersible sump install date:	Not reported
Turbine sump:	N
Turbine sump sensor:	N
Intermediate sump:	N
Intermediate sump sensor:	N
Spill bucket installed date:	Not reported
Spill bucket sensor:	N
Overfill protect install:	Not reported
Overfill protect type:	Not reported
Automatic line leak detect:	Not reported
Tank corrosion type:	Not reported
Leak corrosion type:	Not reported

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Release:

Name:	HYDRAMATIC SALES
Address:	4 JOY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0011444 / PSNC
Primary ID:	3-0011444
Official City:	SOMERVILLE
Notification:	01/04/1995
Category:	72 HR
Status Date:	08/06/2020
Phase:	PHASE V
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/10/1995
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/19/2018
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	1/19/2018
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	1/21/2003
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	1/22/2018
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/24/2003
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	1/24/2018
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	1/3/2018
Response Action Outcome:	PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	1/3/2018
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINI
Action Date:	1/30/2009
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	1/30/2009
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/4/1995
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/5/1996
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/5/1996
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/5/1996
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	1/6/2017
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	1/6/2017
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	1/7/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	1/7/2015
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date:	1/7/2015
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	1/7/2016
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	1/7/2016
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	1/7/2016
Response Action Outcome:	PN
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	11/12/2003
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	11/12/2003
Response Action Outcome:	PN
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	11/12/2003
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Inspection and Monitoring Report Received
Action Date:	11/16/2004
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	11/16/2007
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	11/21/2018
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	11/21/2018
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/21/2018
Response Action Outcome:	PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/28/1995
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Inspection and Monitoring Report Received
Action Date:	11/7/2005
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	11/9/2006
Response Action Outcome:	PN
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	12/14/1995
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	12/28/2012
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	12/28/2012
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	12/28/2012
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	12/29/2004
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	12/29/2004
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/29/2004
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	12/29/2011
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 12/29/2011
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 12/29/2011
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 12/30/2013
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 12/30/2013
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 12/31/2010
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 12/31/2010
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 12/9/2019
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 12/9/2019
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/9/2019
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 2/1/2010
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 2/1/2010
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 2/1/2010
Response Action Outcome: PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	2/13/2008
Response Action Outcome:	PN
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	2/19/2003
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/26/2008
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/27/1995
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/13/2002
Response Action Outcome:	PN
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	3/13/2002
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	3/14/2018
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/8/1995
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	4/21/2021
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	5/29/2007
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	5/31/2019
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 5/31/2019
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Periodic Review Opinion Evaluating Temp Solution
Action Date: 5/31/2019
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 5/31/2019
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 5/8/2006
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 6/15/2004
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/18/2007
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 6/28/2012
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 6/28/2012
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 6/28/2012
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 7/12/2016
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 7/12/2016
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 7/12/2016
Response Action Outcome: PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	7/14/2017
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	7/14/2017
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/16/2002
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/16/2002
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	7/21/2008
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	7/21/2008
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	7/27/2018
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	7/27/2018
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	7/3/2013
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	7/3/2013
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	7/3/2013
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Release or TOR Less than Reporting Requirement

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 7/30/1994
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/31/2008
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 7/31/2009
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 7/31/2009
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 7/31/2009
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 7/6/2011
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 7/6/2011
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 7/6/2011
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 7/7/2014
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 7/7/2014
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 7/7/2014
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RMRINT
Action Date: 7/7/2015
Response Action Outcome: PN

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	7/7/2015
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	7/7/2015
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	8/1/2018
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	8/14/2000
Response Action Outcome:	PN
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	8/14/2007
Response Action Outcome:	PN
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	8/15/2007
Response Action Outcome:	PN
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	8/2/2010
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	8/2/2010
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Periodic Review Opinion Evaluating Temp Solution
Action Date:	8/6/2013
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	8/6/2020
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	8/6/2020
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 9/11/1995
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 9/11/1995
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/16/2009
Response Action Outcome: PN

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/20/2007
Response Action Outcome: PN

Action Type: Phase 5
Action Status: Status or Interim Report Received
Action Date: 9/20/2007
Response Action Outcome: PN

Chemicals:
Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)
Quantity: Not reported
Chemical: WASTE OIL
Quantity: 37500 milligrams per kilogram
Location Type: COMMERCIAL
Source: UST

Name: NO LOCATION AID
Address: 4 JOY ST
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number/Current Status: 3-0013082 / RAONR
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 10/26/1995
Category: 72 HR
Status Date: 12/29/2004
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/21/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/24/2003
Response Action Outcome: Not reported

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	1/24/2018
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/5/1996
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/5/1996
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/5/1996
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	10/26/1995
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/26/1995
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	11/12/2003
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	11/14/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	11/14/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	11/24/1995
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	11/27/1995
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date:	12/11/1995
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	12/14/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/21/1995
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	12/29/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/29/2004
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	12/29/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	12/29/2004
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/5/1995
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	2/19/2003
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	3/13/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/13/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/27/2000
Response Action Outcome:	Not reported

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/4/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/18/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 7/16/1996
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 7/16/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 7/16/2002
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 7/17/1997
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 7/25/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/14/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/17/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 8/29/1996
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRUN
Action Date: 8/29/1996
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Date: 9/1/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 9/11/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/16/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/4/1996
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/8/1998
Response Action Outcome: Not reported

Chemicals:
Chemical: UNKNOWN CHEMICAL OF TYPE - OIL
Quantity: 24 inches
Location Type: COMMERCIAL
Source: UST

Name: NO LOCATION AID
Address: 4 JOY ST
City,State,Zip: SOMERVILLE, MA 021430000
Release Tracking Number/Current Status: 3-0023562 / RAONR
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 01/29/2004
Category: 120 DY
Status Date: 12/29/2004
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/21/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 1/24/2018
Response Action Outcome: Not reported

Action Type: RNF

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Action Status:	Reportable Release under MGL 21E
Action Date:	1/29/2004
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/29/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/5/1996
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/5/1996
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	11/12/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	12/29/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	12/29/2004
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	12/29/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	12/29/2004
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	2/13/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/18/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	7/16/2002

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 9/16/2009
Response Action Outcome: Not reported

Chemicals:
Chemical: PCP-1260
Quantity: 6.25 micrograms per liter
Chemical: PCP-1248
Quantity: 17 micrograms per liter

RCRA Listings:
Date Form Received by Agency: 20051122
Handler Name: Hydramatic Sales & Service Corp
Handler Address: 4 JOY ST
Handler City,State,Zip: SOMERVILLE, MA 02143
EPA ID: MAD981885114
Contact Name: ALLAN BROWN
Contact Address: 4 JOY ST
Contact City,State,Zip: SOMERVILLE, MA 02143-0000
Contact Telephone: 617-666-5000
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 01
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Ma
State District: N
Mailing Address: 4 JOY ST
Mailing City,State,Zip: SOMERVILLE, MA 02143-0000
Owner Name: Hydramatic Sales & Service Cor
Owner Type: Private
Operator Name: Hydramatic Sales & Service Cor
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20171020
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HYDRAMATIC SALES & SERVICE COR
Legal Status:	Private
Date Became Current:	19911208
Date Ended Current:	Not reported
Owner/Operator Address:	4 JOY ST
Owner/Operator City,State,Zip:	SOMERVILLE, MA 02143
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HYDRAMATIC SALES & SERVICE COR
Legal Status:	Private
Date Became Current:	19861022
Date Ended Current:	Not reported
Owner/Operator Address:	4 JOY ST
Owner/Operator City,State,Zip:	SOMERVILLE, MA 02143-0000
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Owner/Operator Indicator: Owner
Owner/Operator Name: HYDRAMATIC SALES & SERVICE COR
Legal Status: Private
Date Became Current: 19861022
Date Ended Current: Not reported
Owner/Operator Address: 4 JOY ST
Owner/Operator City,State,Zip: SOMERVILLE, MA 02143-0000
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PAUL V COLETTI & PETER P DIFRANCO
Legal Status: Private
Date Became Current: 20041016
Date Ended Current: Not reported
Owner/Operator Address: 4 JOY ST
Owner/Operator City,State,Zip: SOMERVILLE, MA 02143
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20051122
Handler Name: HYDRAMATIC SALES & SERVICE CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19861022
Handler Name: HYDRAMATIC SALES & SERVICE CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110003468970

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
MA-EPICS - Massachussetts Environmental Protection Integrated Computer System

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000353444
Registry ID:	110003468970
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003468970
Name:	HYDRAMATIC SALES & SERVICE CORP
Address:	4 JOY ST
City,State,Zip:	SOMERVILLE, MA 02143

ENFORCEMENT:

Name:	CATALDO AMBULANCE SERVICE
Address:	4 JOY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3r
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0011444
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	02/13/2008
ENF #:	NON-NE-08-3R003
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	CATALDO AMBULANCE SERVICE
Address:	4 JOY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3r
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0011444
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	08/15/2007
ENF #:	NON-NE-07-3R031
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	CCC FOUR JOY STREET, LLC
Address:	4 JOY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3c
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0011444
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	08/14/2007
ENF #:	NON-NE-07-3C022
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported

HYDRAMATIC SALES & SERVICE CORP (Continued) **1000353444**

Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

AX197 **ALEWIFE MOBIL** **MA SHWS** **S105199401**
North **2615 MASSACHUSETTS AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.707 mi. **MA HW GEN**
3732 ft. **Site 1 of 2 in cluster AX**

Relative: **Lower**
Actual: **7 ft.**

SHWS:

Name:	NO LOCATION AID
Address:	2615 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0015879
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	12/30/1997
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	12/07/1998
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

LUST:

Facility:

Name:	MOBIL STATION 01 181
Address:	2615 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0001591 / RAO
Status Date:	12/07/2001
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	01/15/1990
Category:	NONE
Associated ID:	3-0001591
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Not reported
Location Type:	GASSTATION
Source:	UST

Click here to access the MA DEP site for this facility:

ALEWIFE MOBIL (Continued) **S105199401**

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/14/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1990
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/16/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/23/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/7/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVREC
Action Date: 10/29/1991
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/21/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

ALEWIFE MOBIL (Continued) **S105199401**

reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/7/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/10/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVACC
Action Date: 3/10/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 3/10/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/10/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 3/20/1991
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/17/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/17/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 6/1/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3

ALEWIFE MOBIL (Continued) **S105199401**

Action Status:	Completion Statement Received
Action Date:	7/30/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	7/30/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	7/31/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	8/9/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Name:	MOBIL STATION 01 181
Address:	2615 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0001591 / RAO
Primary ID:	3-0001591
Official City:	CAMBRIDGE
Notification:	01/15/1990
Category:	NONE
Status Date:	12/07/2001
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	1/14/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1990
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Extension

ALEWIFE MOBIL (Continued) **S105199401**

Action Date: 1/16/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/16/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/23/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/7/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVREC
Action Date: 10/29/1991
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/21/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/7/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/10/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: WAVACC
Action Date: 3/10/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

ALEWIFE MOBIL (Continued) **S105199401**

Action Type: TREGS
Action Status: WAVSIG
Action Date: 3/10/1992
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/10/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 3/20/1991
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/17/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 4/17/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 6/1/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 7/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 7/31/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 8/9/2000

ALEWIFE MOBIL (Continued) **S105199401**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: GASSTATION
Source: UST

Name: NO LOCATION AID
Address: 2615 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0015879 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/30/1997
Category: 120 DY
Status Date: 12/07/1998
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/14/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/16/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/16/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/23/1998
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 1/25/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/7/1999
Response Action Outcome: Not reported

Action Type: Release Disposition

ALEWIFE MOBIL (Continued) **S105199401**

Action Status: Reportable Release under MGL 21E
Action Date: 12/30/1997
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/30/1997
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/7/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/7/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/10/1992
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/10/1997
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/8/1998
Response Action Outcome: Not reported

Chemicals:
Chemical: XYLENE
Quantity: 3000 micrograms per liter
Chemical: TOLUENE
Quantity: 600 micrograms per liter
Chemical: MTBE
Quantity: 230000 micrograms per liter

HW GEN:
Name: ALEWIFE MOBIL
Address: 2615 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAC300015138
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

AX198 **ALEWIFE MOBIL** **MA SHWS** **U002008948**
North **2615 MASSACHUSETTS AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA UST**
0.707 mi. **MA RELEASE**
3732 ft. **Site 2 of 2 in cluster AX** **MA Financial Assurance**

Relative:
Lower

Actual:
7 ft.

SHWS:

Name:	GASOLINE STATION
Address:	2615 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0037806
Source Type:	TANK
Release Town:	CAMBRIDGE
Notification Date:	10/21/2022
Category:	72 HR
Associated ID:	Not reported
Current Status:	UNCLSS
Status Date:	10/21/2022
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

Name:	GASOLINE STATION
Address:	2615 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0037806
Source Type:	TANK TOP U
Release Town:	CAMBRIDGE
Notification Date:	10/21/2022
Category:	72 HR
Associated ID:	Not reported
Current Status:	UNCLSS
Status Date:	10/21/2022
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	GASOLINE STATION
Address:	2615 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA 021400000
Current Status:	**Unclassified Waste Site**
Release Tracking Number/Current Status:	3-0037806 / UNCLSS
Status Date:	10/21/2022
Source Type:	USTOTHER
Release Town:	CAMBRIDGE
Notification Date:	10/21/2022
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil

Location Type:	COMMERCIAL
Source:	USTOTHER
Source:	TANK
Source:	TANK TOP U

ALEWIFE MOBIL (Continued) **U002008948**

Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: 2004 parts per million

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/21/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/21/2022
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/28/2022
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/29/2022
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/9/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 12/20/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/18/2023
Response Action Outcome: Not reported

Facility:
Name: GASOLINE STATION
Address: 2615 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Current Status: **Unclassified Waste Site**
Release Tracking Number/Current Status: 3-0037806 / UNCLSS
Status Date: 10/21/2022
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 10/21/2022

ALEWIFE MOBIL (Continued) **U002008948**

Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: USTOTHER
Source: TANK
Source: TANK TOP U
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: 2004 parts per million

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/21/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/21/2022
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/28/2022
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/29/2022
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/9/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 12/20/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/18/2023
Response Action Outcome: Not reported

ALEWIFE MOBIL (Continued) **U002008948**

UST:

Facility:

Name:	ALEWIFE MOBIL
Address:	2615 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 02140
Facility ID:	9225
Owner Id:	1036165
Owner:	G&G Corp., Inc.
Owner Address:	2615 Massachusetts Avenue
Owner City,St,Zip:	Cambridge, MA 02140
Telephone:	6178643321
Description:	Retail Motor Vehicle Fuel
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.40110
Longitude:	-71.13532
Contact name:	Eddie Lakkis
Contact address1:	97 New Haven St
Contact address2:	Not reported
Contact city:	West Roxbury
Contact state:	MA
Contact zip:	02132
Contact email:	edie_lakkis@hotmail.com
Update:	2020-09-14 00:00:00
Update by:	Eddie Lakkis
Fac status:	OPEN

Tank ID:	1
Tank Status:	**In Use**
Status Date:	Not reported
Date Installed:	11/01/1986
Capacity:	8000.00000
Contents:	Gasoline
Tank Usage:	Motor Vehi
Tank Leak Detection:	Continuous In-Tank Monitoring System
Pipe Leak Detection:	Annual Tightness Test of Single-Walled Pressurized Piping Systems
Latitude:	42.40128
Longitude:	-71.13537
Tank construct:	Single-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct:	Single-walled non-corrodible material (No corrosion protection required)
Ptype:	Pressurized piping system with electronic automatic line leak detection
Number of compartment:	Not reported
Pipe install date:	11/01/1986
Pipe leak install date:	Not reported
Submersible sump:	Y
Submersible sump install date:	Not reported
Turbine sump:	Y
Turbine sump sensor:	Y
Intermediate sump:	N
Intermediate sump sensor:	N
Spill bucket installed date:	Not reported
Spill bucket sensor:	N
Overfill protect install:	Not reported
Overfill protect type:	Automatic shut-off valve
Automatic line leak detect:	Not reported

ALEWIFE MOBIL (Continued) **U002008948**

Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: In Use
Status Date: Not reported
Date Installed: 11/01/1986
Capacity: 6000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous In-Tank Monitoring System
Pipe Leak Detection: Annual Tightness Test of Single-Walled Pressurized Piping Systems
Latitude: 42.40129
Longitude: -71.13538
Tank construct: Single-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with electronic automatic line leak detection
Number of compartment: Not reported
Pipe install date: 11/01/1986
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: In Use
Status Date: Not reported
Date Installed: 11/01/1986
Capacity: 12000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous In-Tank Monitoring System
Pipe Leak Detection: Annual Tightness Test of Single-Walled Pressurized Piping Systems
Latitude: 42.40126
Longitude: -71.13536
Tank construct: Single-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with electronic automatic line leak detection
Number of compartment: Not reported
Pipe install date: 11/01/1986
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y

ALEWIFE MOBIL (Continued) **U002008948**

Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 4
Tank Status: **In Use**
Status Date: 03/09/2016
Date Installed: 11/01/1986
Capacity: 550.00000
Contents: Waste Oil
Tank Usage: Bulk Oil a
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test
Latitude: 42.40125
Longitude: -71.13520
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: European suction system
Number of compartment: Not reported
Pipe install date: 11/01/1986
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Release:
Name: GASOLINE STATION
Address: 2615 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0037806 / UNCLSS
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/21/2022
Category: 72 HR
Status Date: 10/21/2022
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

ALEWIFE MOBIL (Continued) **U002008948**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/21/2022
Response Action Outcome:	Not reported

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	10/21/2022
Response Action Outcome:	Not reported

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	11/28/2022
Response Action Outcome:	Not reported

Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/29/2022
Response Action Outcome:	Not reported

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/9/2022
Response Action Outcome:	Not reported

Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	12/20/2022
Response Action Outcome:	Not reported

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	2/18/2023
Response Action Outcome:	Not reported

Chemicals:

Chemical:	GASOLINE
Quantity:	2004 parts per million
Location Type:	COMMERCIAL
Source:	USTOTHER
Source:	TANK
Source:	TANK TOP U
Source:	UST

MA Financial Assurance 2:

Name:	ALEWIFE MOBIL
Address:	2615 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 02140
Facility Id:	9225
Description:	Private
FR Type:	Commercial Insurance

AY199 **RADCLIFFE QUAD ATLETIC BUILDING** **MA SHWS** **S103812192**
SSE **60 GARDEN ST** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA ASBESTOS**
0.716 mi. **MA HW GEN**
3779 ft. **Site 1 of 2 in cluster AY**

Relative: Higher
Actual: 25 ft.

SHWS:

Name:	RADCLIFFE QUAD ATLETIC BUILDING
Address:	60 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0018133
Source Type:	ELEVATOR
Release Town:	CAMBRIDGE
Notification Date:	03/29/1999
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/03/2000
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Not reported

Name:	RADCLIFFE QUAD ATLETIC BUILDING
Address:	60 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0018133
Source Type:	SYSTEM
Release Town:	CAMBRIDGE
Notification Date:	03/29/1999
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/03/2000
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Not reported

Release:

Name:	RADCLIFFE QUAD ATLETIC BUILDING
Address:	60 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0018133 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/29/1999
Category:	72 HR
Status Date:	04/03/2000
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/18/2000

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	1/18/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	2/2/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	2/2/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/29/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/29/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	4/10/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	4/23/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	4/3/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	4/3/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 5/28/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/28/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 7/27/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/31/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 8/31/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: HYDRAULIC OIL
Quantity: 1 inches
Location Type: SCHOOL
Source: SYSTEM
Source: ELEVATOR

ASBESTOS:
Name: HARVARD UNIVERSITY
Address: 60 GARDEN STREET
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 04/20/2010
End Date: 04/20/2010
Date Entered: Not reported
Entry Date: 04/07/2010
Quantity Materical Removed SF: 40.00
Quantity Material Removed LF: .00
Project Description: Insl
AR Tracking ID: 124923
Super Lic Number: AS030837
Monitor Lic Number: AA000006
Lab Lic Number: AA000006
Year: 2010

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Sticker Number:	100104007
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 8-10AM Week end:
Project Type:	Renv
Abatement Process:	Disp
Location:	Indoors
Decon Process:	DISPOSAL ONLY
Disposal Methods:	WASTE WETTED, DOUBLE WRAPPED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	COLLEGE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT, FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	617-495-9238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK J. SENNOTT
Cert Sign Date:	04/07/2010
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/16/2009
End Date:	09/25/2009
Date Entered:	Not reported
Entry Date:	09/02/2009
Quantity Materical Removed SF:	250.00
Quantity Material Removed LF:	.00
Project Description:	Blr
AR Tracking ID:	117125
Super Lic Number:	AS030837
Monitor Lic Number:	AA000006

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Lab Lic Number:	AA000006
Year:	2009
Sticker Number:	100094159
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	FULL CONTAINMENT
Disposal Methods:	WASTE WETTED, DOUBLE WRAPPED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	OBSERVATORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT, FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	617-495-9238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK J. SENNOTT
Cert Sign Date:	09/02/2009
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/17/2005
End Date:	02/17/2005
Date Entered:	Not reported
Entry Date:	02/03/2005
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	15.00
Project Description:	Other:0
AR Tracking ID:	49793

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Super Lic Number:	AS030837
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2005
Sticker Number:	100013713
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	GLOVEBAG METHOD
Disposal Methods:	WASTE WETTED, DOUBLE WRAPPED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	OBSERVATORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT, FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	617-495-9238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK J. SENNOTT
Cert Sign Date:	02/03/2005
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/11/2011
End Date:	07/11/2011
Date Entered:	Not reported
Entry Date:	06/27/2011
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	25.00

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Project Description:	Other:
AR Tracking ID:	143999
Super Lic Number:	AS030837
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2011
Sticker Number:	100129255
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 5PM-12AM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	ONE CHAMBER CHANGE ROOM/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	ASTROPHYSICS OBSERVATORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT&FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	6174959238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	06/27/2011
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	01/02/2015
End Date:	01/03/2015
Date Entered:	Not reported
Entry Date:	12/19/2014

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	100.00
Project Description:	Spr
AR Tracking ID:	204433
Super Lic Number:	AS031535
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2014
Sticker Number:	100213093
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174951000
Sub Town:	Not reported
Worksite:	BLDG A/GROUND FLOOR CLASSROOM
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	7AM-3PM
Project Type:	Renv
Abatement Process:	Glv
Location:	INDOORS
Decon Process:	THREE CHAMBER DECON UNIT/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MI;L POLY/EPA APPROVED LANDFILL
Facility Usage:	SCIENCE BUILDING & CLASSROOMS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	PRESIDENT & FELLOWS OF HARVARD COLLEGE
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLES HICKEY
On Site Manager Phone:	6174959238
Ins Comp:	LIBERTY MUTUAL INSURANCE
Policy Number:	WC5-31S-481104-044
EXP Date:	12/19/2015
Facility Size:	50000
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	12/19/2014
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	SENCAMINC

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/06/2007
End Date:	04/06/2007

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Date Entered:	Not reported
Entry Date:	04/05/2007
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	10.00
Project Description:	Other:
AR Tracking ID:	81388
Super Lic Number:	AS031535
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2007
Sticker Number:	100053681
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 11PM-7AM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	GLOVEBAG METHOD
Disposal Methods:	WASTE WETTED, DOUBLE WRAPPED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	OBSRVATORY
Waiver Given:	Not reported
DEP Waiver Number:	#0704987
DLWD Waiver Number:	#07-150-NB
Small Owner Occ:	5
Owner Name:	PRESIDENT, FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	617-495-9238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK J. SENNOTT
Cert Sign Date:	04/05/2007
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Start Date:	10/12/2006
End Date:	10/12/2006
Date Entered:	Not reported
Entry Date:	10/02/2006
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	20.00
Project Description:	Other:0
AR Tracking ID:	73982
Super Lic Number:	AS030837
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2006
Sticker Number:	100041714
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 7AM-12PM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	GLOVEBAG METHOD
Disposal Methods:	WASTE WETTED, DOUBLE WRAPPED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	OBSERVATORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT, FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	617-495-9238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK J. SENNOTT
Cert Sign Date:	09/29/2006
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/22/2016
End Date:	03/18/2016
Date Entered:	Not reported
Entry Date:	02/05/2016
Quantity Materical Removed SF:	1200.00
Quantity Material Removed LF:	500.00
Project Description:	PIPEINSUL OTHER VAT & MASTIC
AR Tracking ID:	231634
Super Lic Number:	AS030837
Monitor Lic Number:	AA000044
Lab Lic Number:	AA000044
Year:	2016
Sticker Number:	100236996
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	7AM-3PM
Project Type:	Renv
Abatement Process:	Glv,Fcontain
Location:	INDOORS
Decon Process:	THREE CHAMBER DECON UNIT/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MIL POLY/EP APPROVED LANDFILL
Facility Usage:	CLASSROOMS/OFICES/LABS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	PRESIDENT AND FELLOWS OF HARVARD COLLEGE
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	6174959238
Ins Comp:	LIBERTY MUTUAL INSURANCE COMPANY
Policy Number:	WC5-31S-481104-045
EXP Date:	12/20/2016
Facility Size:	50000
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	02/05/2016
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	SENCAMINC
Name:	QUADRANGLE RECREATIONAL CENTER
Address:	60 GARDEN ST

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/19/2008
End Date:	05/21/2008
Date Entered:	Not reported
Entry Date:	04/23/2008
Quantity Materical Removed SF:	270.00
Quantity Material Removed LF:	100.00
Project Description:	CORrugated Pipe, BOILER
AR Tracking ID:	97290
Super Lic Number:	AS061904
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2008
Sticker Number:	305597
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 496-5586
Sub Town:	Not reported
Worksite:	BASEMENT MECHANICAL RM
Occupied:	-1
Contractor:	AC000035
Contract Type:	Not reported
Hours:	7-4
Project Type:	Renovation
Abatement Process:	Full Containment
Location:	Indoors
Decon Process:	3 CHAMBER
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	HARVARD UNIVERSITY
Owner Address:	69 DUNSTER ST
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	80000
Transporter Name:	SERVICE TRANSPORT GROUP
Transporter Address:	58 PYLES LN
Transporter City:	NEW CASTLE
Transporter State:	DE
Final Site:	39
Certified Name:	BRENT MORGENSTERN
Cert Sign Date:	04/18/2008
Certified Company:	Not reported
Certified Phone:	(978) 470-2860
Entered_by:	SBa

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/18/2003
End Date:	11/18/2003
Date Entered:	Not reported
Entry Date:	11/04/2003
Quantity Materical Removed SF:	Not reported
Quantity Material Removed LF:	3.00
Project Description:	Trns
AR Tracking ID:	33093
Super Lic Number:	AS031535
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2003
Sticker Number:	100001577
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 7AM-12PM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	GLOVEBAG METHOD
Disposal Methods:	WASTE WETTED DOUBLE WRAPPED IN 6 ML POLY/EPA APPROVED LANDFILL
Facility Usage:	OBSERVATORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT & FELLOWS OF HARVARD COL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	617-495-9238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INCORPORATED
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK J. SENNOTT
Cert Sign Date:	11/04/2003
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/04/2013
End Date:	06/04/2013
Date Entered:	Not reported
Entry Date:	05/22/2013
Quantity Materical Removed SF:	100.00
Quantity Material Removed LF:	6.00
Project Description:	Insl,
AR Tracking ID:	173536
Super Lic Number:	AS030514
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2013
Sticker Number:	100178106
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	Off
Hours:	Week days: 3PM-11PM Week end:
Project Type:	Renv
Abatement Process:	Glv,Fcontain
Location:	Indoors
Decon Process:	ONE CHAMBER CHANGE ROOM/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	SCIENCE BUILDING & CLASSROOMS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT&FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKIE
On Site Manager Phone:	6174959238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	05/22/2013

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/17/2013
End Date:	09/17/2013
Date Entered:	Not reported
Entry Date:	09/17/2013
Quantity Materical Removed SF:	80.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	179267
Super Lic Number:	AS030837
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2013
Sticker Number:	100185607
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174951000
Sub Town:	Not reported
Worksite:	HARVARD OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 4PM-8PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	THREE CHAMBER DECON UNIT/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MIL POLY/ EPA APPROVED LANDFILL
Facility Usage:	SCIENCE BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	1309936
DLWD Waiver Number:	7516-2013
Small Owner Occ:	5
Owner Name:	PRESIDENT&FELLOWSOF HARVARDCOLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	6174959238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	Not reported
Final Site:	39

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Certified Name:	PATRICK SENNOTT
Cert Sign Date:	09/17/2013
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	12/09/2008
End Date:	12/10/2008
Date Entered:	Not reported
Entry Date:	11/25/2008
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	100.00
Project Description:	Other:
AR Tracking ID:	107221
Super Lic Number:	AS030837
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2008
Sticker Number:	100081808
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	FULL CONTAINMENT
Disposal Methods:	WASTE WETTED, DOUBLE WRAPPED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	OBSERVATORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT, FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLES HICKEY
On Site Manager Phone:	617-495-9238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK J. SENNOTT
Cert Sign Date:	11/25/2008
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/25/2013
End Date:	09/25/2013
Date Entered:	Not reported
Entry Date:	09/25/2013
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	5.00
Project Description:	Other:
AR Tracking ID:	179661
Super Lic Number:	AS030837
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2013
Sticker Number:	100186135
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174951000
Sub Town:	Not reported
Worksite:	HARVARD OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 1PM-3PM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	ONE CHAMBER CHANGE ROOM/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	SCIENCE LABS & CLASSROOMS
Waiver Given:	Not reported
DEP Waiver Number:	1309899
DLWD Waiver Number:	7573-2013
Small Owner Occ:	5
Owner Name:	PRESIDENT&FELLOWSOFHARVARDCOLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKE
On Site Manager Phone:	6174959238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	09/25/2013
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/10/2003
End Date:	05/10/2003
Date Entered:	Not reported
Entry Date:	05/12/2003
Quantity Materical Removed SF:	Not reported
Quantity Material Removed LF:	30.00
Project Description:	Thermal solid core
AR Tracking ID:	25071
Super Lic Number:	AS031535
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2003
Sticker Number:	201049
Form Type:	ANF-001
Fee Status:	60
Facility Phone:	(617) 495-9238
Sub Town:	Not reported
Worksite:	OBSERVATORY,BSMT,1ST,2ND & 3RD FL
Occupied:	Not reported
Contractor:	AC000129
Contract Type:	Not reported
Hours:	7A-4P
Project Type:	Not reported
Abatement Process:	Glove Bag
Location:	Indoors
Decon Process:	GLOVE BAG
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	OBSERVATORY
Waiver Given:	-1
DEP Waiver Number:	0305976
DLWD Waiver Number:	NWA0031028
Small Owner Occ:	Not reported
Owner Name:	PRESIDENT & FELLOWS OF HARVARD COLLEGE
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Facility Size:	Not reported
Transporter Name:	SENCAM INC
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE
Transporter State:	MA
Final Site:	39
Certified Name:	PATRICK J SENNOTT
Cert Sign Date:	05/09/2003
Certified Company:	Not reported
Certified Phone:	(978) 683-7767
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY OBSERVATORY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/03/2016
End Date:	10/03/2016
Date Entered:	Not reported
Entry Date:	09/20/2016
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	6.00
Project Description:	PIPEINSUL
AR Tracking ID:	248767
Super Lic Number:	AS030514
Monitor Lic Number:	AA000044
Lab Lic Number:	AA000044
Year:	2016
Sticker Number:	100251201
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174951000
Sub Town:	Not reported
Worksite:	PERKIN BUILDING MECHANICAL ROOM
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	7AM-1PM
Project Type:	Repr
Abatement Process:	Glv
Location:	INDOORS
Decon Process:	ONE CHAMBER CHANGE ROOM/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	CLASSROOMS/OFFICES/LABS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	PRESIDENT AND FELLOWS OF HARVARD COLLEGE
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	6174959238
Ins Comp:	LIBERTY MUTUAL INSURANCE COMPANY

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Policy Number:	WC5-31S-481104-045
EXP Date:	12/20/2016
Facility Size:	100000
Transporter Name:	SENCAM,INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	09/20/2016
Certified Company:	SENCAM,INC.
Certified Phone:	9786837767
Entered_by:	SENCAMINC
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/31/2012
End Date:	10/31/2012
Date Entered:	Not reported
Entry Date:	10/30/2012
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	3.00
Project Description:	Spr
AR Tracking ID:	165379
Super Lic Number:	AS030514
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2012
Sticker Number:	100162787
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174951000
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 7AM-10AM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	WORKERS SHALL DOUBLE SUIT AND HEPA VACUUM UPON EGRESS IN LIEU OF DECON
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	SCIENCE OBSERVATORY
Waiver Given:	Not reported
DEP Waiver Number:	1210799
DLWD Waiver Number:	4700-2012
Small Owner Occ:	5
Owner Name:	PRESIDENT&FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

On Site Manager Phone:	6174959238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	10/30/2012
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/19/2005
End Date:	09/30/2005
Date Entered:	Not reported
Entry Date:	09/02/2005
Quantity Materical Removed SF:	500.00
Quantity Material Removed LF:	159.00
Project Description:	Blr,0
AR Tracking ID:	58317
Super Lic Number:	AS030837
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2005
Sticker Number:	100022321
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSRVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	FULL CONTAINMENT
Disposal Methods:	WASTE WETTED, DOUBLE WRAPPED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	OBSERVATORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT/FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	617-495-9238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK J. SENNOTT
Cert Sign Date:	09/02/2005
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported

Name:	HARVARD UNIVERSITY OBSERVATORY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/09/2018
End Date:	11/11/2018
Date Entered:	Not reported
Entry Date:	10/24/2018
Quantity Materical Removed SF:	900
Quantity Material Removed LF:	0
Project Description:	OTHER 1’X1’ TILES W/GLUE DAUBS
AR Tracking ID:	306249
Super Lic Number:	AS030837
Monitor Lic Number:	AA000044
Lab Lic Number:	AA000044
Year:	2018
Sticker Number:	100296735
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	ROOM B237
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	5PM-1AM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	THREE CHAMBER CHANGE ROOM/NEGATIVE PRESSURE HEPA IAR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	CLASSROOMS/LABS/OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	PRESIDENT AND FELLOWS OF HARVARD COLLEGE

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLES HICKEY
On Site Manager Phone:	6174951000
Ins Comp:	LIBERTY MUTUAL INSURANCE COMPANY
Policy Number:	WC5-31S-481104-047
EXP Date:	12/20/2018
Facility Size:	100000
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	10/24/2018
Certified Company:	SENCAM,INC.
Certified Phone:	9786837767
Entered_by:	SENCAMINC

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/21/2015
End Date:	04/21/2015
Date Entered:	Not reported
Entry Date:	04/21/2015
Quantity Materical Removed SF:	300.00
Quantity Material Removed LF:	.00
Project Description:	,Trns
AR Tracking ID:	211076
Super Lic Number:	AS030837
Monitor Lic Number:	AA000044
Lab Lic Number:	AA000044
Year:	2015
Sticker Number:	100218947
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174951000
Sub Town:	Not reported
Worksite:	OBSERVATORY ROOM B437
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	3PM-6PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	THREE CHAMBER DECON UNIT/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	CLASSROOMS & OFFICES
Waiver Given:	Not reported
DEP Waiver Number:	NAW1504095
DLWD Waiver Number:	12587-2015

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Small Owner Occ:	0
Owner Name:	PRESIDENT & FELLOWS OF HARVARD COLLEGE
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	6174959238
Ins Comp:	LIBERTY MUTUAL INSURANCE
Policy Number:	WC5-31S-481104-044
EXP Date:	12/20/2015
Facility Size:	30000
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	04/21/2015
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	SENCAMINC

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/11/2014
End Date:	06/13/2014
Date Entered:	Not reported
Entry Date:	06/02/2014
Quantity Materical Removed SF:	500.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	190215
Super Lic Number:	AS031535
Monitor Lic Number:	AA000128
Lab Lic Number:	AA000128
Year:	2014
Sticker Number:	100200121
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6174951000
Sub Town:	Not reported
Worksite:	ROOM PG15
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	7AM-3PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	THREE CHAMBER DECON UNIT/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	CLASSROOMS AND LABS
Waiver Given:	Not reported

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	PRESIDENT & FELLOWS OF HARVARD COLLEGE
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLES HICKEY
On Site Manager Phone:	6174959238
Ins Comp:	LIBERTY MUTUAL INSURANCE
Policy Number:	WC5-31S-48
EXP Date:	12/20/2014
Facility Size:	1000
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	05/29/2014
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	SENCAMINC

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/30/2009
End Date:	04/30/2009
Date Entered:	Not reported
Entry Date:	04/17/2009
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	40.00
Project Description:	Other:
AR Tracking ID:	111645
Super Lic Number:	AS030837
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2009
Sticker Number:	100087242
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174959238
Sub Town:	Not reported
Worksite:	OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors
Decon Process:	GLOVEBAG METHOD
Disposal Methods:	WASTE WETTED, DOUBLE WRAPPED IN 6 MIL POLY/EPA APPROVED LANDFILL

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Facility Usage:	OBSERVATORY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT, FELLOWS OF HARVARD COLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLES HICKEY
On Site Manager Phone:	617-495-9238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	145 MARSTON STREET
Transporter City:	LAWRENCE
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK J. SENNOTT
Cert Sign Date:	04/17/2009
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/17/2014
End Date:	04/17/2014
Date Entered:	Not reported
Entry Date:	03/31/2014
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	20.00
Project Description:	Other:
AR Tracking ID:	187066
Super Lic Number:	AS031535
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2014
Sticker Number:	100196086
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6174951000
Sub Town:	Not reported
Worksite:	HARVARD OBSERVATORY
Occupied:	-1
Contractor:	AC000129
Contract Type:	WRITTEN
Hours:	Week days: 7AM-3PM Week end:
Project Type:	Renv
Abatement Process:	Glv
Location:	Indoors

RADCLIFFE QUAD ATLETIC BUILDING (Continued) **S103812192**

Decon Process:	ONE CHAMBER CHANGE ROOM/NEGATIVE PRESSURE HEPA AIR FILTRATION
Disposal Methods:	WASTE WETTED/DOUBLE BAGGED IN 6 MIL POLY/EPA APPROVED LANDFILL
Facility Usage:	SCIENCE AND CLASSROOM BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	PRESIDENT&FELLOWSOFHARVARDCOLL
Owner Address:	HARVARD UNIVERSITY
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	CHARLIE HICKEY
On Site Manager Phone:	6174959238
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SENCAM, INC.
Transporter Address:	741 SOUTH MAIN STREET
Transporter City:	HAVERHILL
Transporter State:	Not reported
Final Site:	39
Certified Name:	PATRICK SENNOTT
Cert Sign Date:	03/31/2014
Certified Company:	SENCAM, INC.
Certified Phone:	9786837767
Entered_by:	Not reported

HW GEN:

Name:	HARVARD UNIVERSITY
Address:	60 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 02138
EPA Id:	MAC300092905
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

AZ200 **PARKING LOT** **MA SHWS** **S120630280**
ENE **351 SUMMER STREET** **MA LUST** **N/A**
1/2-1 **SOMERVILLE, MA 02143** **MA RELEASE**
0.719 mi.
3795 ft. **Site 1 of 2 in cluster AZ**

Relative:
Higher

Actual:
23 ft.

SHWS:

Name:	PARKING LOT
Address:	351 SUMMER STREET
City,State,Zip:	SOMERVILLE, MA 021430000
Facility ID:	3-0034098
Source Type:	UNKNOWN
Release Town:	SOMERVILLE
Notification Date:	02/07/2017
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	02/14/2018
Phase:	Not reported
Response Action Outcome:	PC
Oil Or Haz Material:	Hazardous Material

PARKING LOT (Continued) **S120630280**

Name:	PARKING LOT
Address:	351 SUMMER STREET
City,State,Zip:	SOMERVILLE, MA 021430000
Facility ID:	3-0034098
Source Type:	TANK
Release Town:	SOMERVILLE
Notification Date:	02/07/2017
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	02/14/2018
Phase:	Not reported
Response Action Outcome:	PC
Oil Or Haz Material:	Hazardous Material

LUST:

Facility:

Name:	PARKING LOT
Address:	351 SUMMER STREET
City,State,Zip:	SOMERVILLE, MA 021430000
Current Status:	**Permanent Solution with Conditions**
Release Tracking Number/Current Status:	3-0034098 / PSC
Status Date:	02/14/2018
Source Type:	UST
Release Town:	SOMERVILLE
Notification Date:	02/07/2017
Category:	120 DY
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	PC - PC
Oil Or Haz Material:	Hazardous Material
Location Type:	RESIDNTIAL
Source:	UNKNOWN
Source:	UST
Source:	TANK

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	LEAD
Quantity:	431 milligrams per kilogram
Chemical:	BENZO(A)PYRENE
Quantity:	2.65 milligrams per kilogram

Actions:

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	10/24/2017
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	10/25/2017

PARKING LOT (Continued) **S120630280**

Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 12/8/2017
Response Action Outcome: PC

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 2/14/2018
Response Action Outcome: PC

Action Type: PIP
Action Status: PIPMTG
Action Date: 2/14/2018
Response Action Outcome: PC

Action Type: BOL
Action Status: SHPFAC
Action Date: 2/14/2018
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/14/2018
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 2/14/2018
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 2/20/2018
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/24/2017
Response Action Outcome: PC

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/7/2017
Response Action Outcome: PC

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/7/2017
Response Action Outcome: PC

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/7/2017
Response Action Outcome: PC

PARKING LOT (Continued) **S120630280**

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	2/7/2018
Response Action Outcome:	PC
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/16/2017
Response Action Outcome:	PC
Action Type:	RNFE
Action Status:	Revised Statement or Transmittal Received
Action Date:	3/16/2017
Response Action Outcome:	PC
Action Type:	PIP
Action Status:	Public Comment Period Initiated on Submittal
Action Date:	5/18/2017
Response Action Outcome:	PC
Action Type:	PIP
Action Status:	PIPMTG
Action Date:	5/19/2017
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	6/19/2017
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/19/2017
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	6/20/2017
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	6/21/2017
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	6/21/2017
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	6/22/2017
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received

PARKING LOT (Continued) **S120630280**

Action Date: 8/1/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/30/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/4/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/8/2017
Response Action Outcome: PC

Release:
Name: PARKING LOT
Address: 351 SUMMER STREET
City,State,Zip: SOMERVILLE, MA 021430000
Release Tracking Number/Current Status: 3-0034098 / PSC
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 02/07/2017
Category: 120 DY
Status Date: 02/14/2018
Phase: Not reported
Response Action Outcome: PC - PC
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: BOL
Action Status: SHPFAC
Action Date: 10/24/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/25/2017
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 12/8/2017
Response Action Outcome: PC

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 2/14/2018
Response Action Outcome: PC

PARKING LOT (Continued) **S120630280**

Action Type:	PIP
Action Status:	PIPMTG
Action Date:	2/14/2018
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	2/14/2018
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	2/14/2018
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	PSCRCD
Action Date:	2/14/2018
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	2/20/2018
Response Action Outcome:	PC
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	2/24/2017
Response Action Outcome:	PC
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	2/7/2017
Response Action Outcome:	PC
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	2/7/2017
Response Action Outcome:	PC
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/7/2017
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	2/7/2018
Response Action Outcome:	PC
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/16/2017
Response Action Outcome:	PC
Action Type:	RNFE
Action Status:	Revised Statement or Transmittal Received

PARKING LOT (Continued) **S120630280**

Action Date: 3/16/2017
Response Action Outcome: PC

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 5/18/2017
Response Action Outcome: PC

Action Type: PIP
Action Status: PIPMTG
Action Date: 5/19/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/19/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/19/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/20/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/21/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/21/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/22/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/1/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/30/2017
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/4/2017
Response Action Outcome: PC

PARKING LOT (Continued) **S120630280**

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/8/2017
Response Action Outcome: PC

Chemicals:
Chemical: LEAD
Quantity: 431 milligrams per kilogram
Chemical: BENZO(A)PYRENE
Quantity: 2.65 milligrams per kilogram
Location Type: RESIDNTIAL
Source: UNKNOWN
Source: UST
Source: TANK

---

201 West 1/2-1 0.721 mi. 3806 ft. **PROPERTY** **S100830456**
40 SMITH PL **N/A**
CAMBRIDGE, MA 02138

MA SHWS
MA LUST
MA RELEASE
MA AIRS

Relative: Higher
Actual: 16 ft.

SHWS:
Name: MBTA RAIL PROPERTY
Address: 40 SMITH PL
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0018068
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 03/05/1999
Category: 120 DY
Associated ID: Not reported
Current Status: DPS
Status Date: 03/05/1999
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

LUST:

Facility:
Name: PROPERTY
Address: 40 SMITH PL
City,State,Zip: CAMBRIDGE, MA 02138
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0004372 / RAO
Status Date: 08/08/1997
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 10/01/1993
Category: NONE
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Not reported

Source: UST

PROPERTY (Continued) **S100830456**

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/1/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 3/5/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: LSPNFA
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: PROPERTY
Address: 40 SMITH PL
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0004372 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/01/1993
Category: NONE
Status Date: 08/08/1997
Phase: Not reported

PROPERTY (Continued) **S100830456**

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/1/1993
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 3/5/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS
Action Status: LSPNFA
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical: UNKNOWN
Quantity: Not reported
Source: UST

Name: MBTA RAIL PROPERTY
Address: 40 SMITH PL
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0018068 / DPS
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 03/05/1999
Category: 120 DY

PROPERTY (Continued) **S100830456**

Status Date: 03/05/1999
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/5/1999
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/5/1999
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/5/1999
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/3/1999
Response Action Outcome: Not reported

Chemicals:

Chemical: XYLENE
Quantity: 45800 micrograms per liter
Chemical: XYLENE
Quantity: 622000 micrograms per liter

AIRS:

AQID: 1191050
Name: HYPERION CATALYSIS
Address: 40 SMITH PL
Address 2: Not reported
City,State,Zip: CAMBRIDGE, MA 02139
Branch: Not reported
Facility Status: Not reported
Permit Code: Not reported
Permit Name: Not reported
Owner Name: HYPERION CATALYSIS INTERNATIONAL INC
Region: Not reported
Application Tracking Number: Not reported
Facility Account: Not reported
Date Closed: Not reported
Applicant Name: Not reported
Applicant Address: Not reported
Applicant City: Not reported
Applicant State: Not reported
Applicant Zip: Not reported
Applicant Telephone: Not reported
Primary NAICS: Y

PROPERTY (Continued) **S100830456**

NAICS Code:	325180
NAICS Description:	OTHER BASIC INORGANIC CHEMICAL MANUFACTURING
Latitude:	42.391912
Longitude:	-71.150246

EMI:

AQID:	1191050
Pollutant:	AMMONIA
Actual Emission:	0
Emission Year:	2013
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported

PROPERTY (Continued) **S100830456**

P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported

PROPERTY (Continued) **S100830456**

Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	CARBON MONOXIDE
Actual Emission:	0
Emission Year:	2013
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported

PROPERTY (Continued) **S100830456**

SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported

PROPERTY (Continued) **S100830456**

DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191050
Pollutant:	HALOGENATED ORGANIC COMPOUND
Actual Emission:	0
Emission Year:	2013
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported

PROPERTY (Continued) **S100830456**

Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported

PROPERTY (Continued) **S100830456**

NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191050
Pollutant:	HYDROCARBON
Actual Emission:	0
Emission Year:	2013
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported

PROPERTY (Continued) **S100830456**

Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported

PROPERTY (Continued) **S100830456**

P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191050
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	0
Emission Year:	2013
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported

PROPERTY (Continued) **S100830456**

Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported

PROPERTY (Continued) **S100830456**

PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191050
Pollutant:	PM10, FILTERABLE
Actual Emission:	0
Emission Year:	2013
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported

PROPERTY (Continued) **S100830456**

Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported

PROPERTY (Continued) **S100830456**

VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191050
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0
Emission Year:	2013
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported

PROPERTY (Continued) **S100830456**

ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported

PROPERTY (Continued) **S100830456**

CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0

PROPERTY (Continued) **S100830456**

Emission Year:	2013
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported

PROPERTY (Continued) **S100830456**

NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported

PROPERTY (Continued) **S100830456**

PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.012
Emission Year:	2013
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported

PROPERTY (Continued) **S100830456**

P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported

PROPERTY (Continued) **S100830456**

Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2019
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported

PROPERTY (Continued) **S100830456**

SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported

PROPERTY (Continued) **S100830456**

Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2019
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported

PROPERTY (Continued) **S100830456**

Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported

PROPERTY (Continued) **S100830456**

Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191050
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2019
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported

PROPERTY (Continued) **S100830456**

Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported

PROPERTY (Continued) **S100830456**

P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191050
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2019
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported

PROPERTY (Continued) **S100830456**

Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported

PROPERTY (Continued) **S100830456**

PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2019
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported

PROPERTY (Continued) **S100830456**

Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported

PROPERTY (Continued) **S100830456**

VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2019
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported

PROPERTY (Continued) **S100830456**

AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported

PROPERTY (Continued) **S100830456**

CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2019

PROPERTY (Continued) **S100830456**

DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported

PROPERTY (Continued) **S100830456**

NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported

PROPERTY (Continued) **S100830456**

NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2019
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

PROPERTY (Continued) **S100830456**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

PROPERTY (Continued) **S100830456**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191050
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2019
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported

PROPERTY (Continued) **S100830456**

Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported

PROPERTY (Continued) **S100830456**

Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

BA202 **IGGYS BREAD OF THE WORLD** **MA SHWS** **S100828436**
WNW **130 FAWCETT ST** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA AIRS**
0.721 mi.
3809 ft. **Site 1 of 2 in cluster BA**

Relative:
Higher

Actual:
16 ft.

SHWS:

Name:	COMMERCIAL PROPERTY
Address:	130 FAWCETT ST
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0004566
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	01/03/1998
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/07/1998
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	COMMERCIAL PROPERTY
Address:	130 FAWCETT ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0004566 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/03/1998
Category:	NONE
Status Date:	12/07/1998
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

IGGYS BREAD OF THE WORLD (Continued) **S100828436**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	TREGS
Action Status:	WAVACC
Action Date:	1/3/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	12/28/1993
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/7/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	7/30/1993
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	TREGS
Action Status:	WAVREC
Action Date:	7/30/1993
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	PETROLEUM
Quantity:	Not reported
Location Type:	COMMERCIAL

AIRS:

AQID:	Not reported
Name:	IGGYS BREAD OF THE WORLD
Address:	130 FAWCETT ST
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02138
Branch:	NE
Facility Status:	APPROV
Permit Code:	AQ01
Permit Name:	Plan Approval Limited
Owner Name:	Not reported
Region:	NE
Application Tracking Number:	X236297
Facility Account:	514709
Date Closed:	05/25/2011
Applicant Name:	IGGYS BREAD OF THE WORLD
Applicant Address:	Not reported
Applicant City:	Not reported

IGGYS BREAD OF THE WORLD (Continued) **S100828436**

Applicant State:	Not reported
Applicant Zip:	Not reported
Applicant Telephone:	Not reported
Primary NAICS:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
Latitude:	Not reported
Longitude:	Not reported

AW203 **BOLT BARANEK & NEWMAN** **FUDS** **1024899903**
West **N/A**
1/2-1 **CAMBRIDGE, MA**
0.722 mi.
3813 ft. **Site 2 of 2 in cluster AW**

Relative: FUDS:
Higher

EPA Region:	01
Installation ID:	MA19799F197900
Congressional District Number:	5
Name:	BOLT BARANEK & NEWMAN
FUDS Number:	D01MA0491
City:	CAMBRIDGE
State:	MA
County:	MIDDLESEX
Object ID:	6797
USACE Division:	NAD
USACE District:	New England District (NAE)
Status:	Properties without projects
Current Owner:	PRIV: PRIVATE MR. JOHN MINTY
EMS Map Link:	https://fudsportal.usace.army.mil/ems/inventory/map?id=59573
Eligibility:	Ineligible
Has Projects:	No
NPL Status:	Not reported
Project Required:	No
Feature Description:	The site D01MA0491, Bolt, Beranek, and Newman, is located in Cambridge, Massachusetts. From information received from the current owner of the site, the Air Force constructed a wind tunnel on this site during or prior to the 1960's for the purposes of conducting experiments.
Latitude:	42.39166667
Longitude:	-71.14861111

Actual:
17 ft.

AV204 **165 & 181 CAMBRIDGE PARK DRIVE** **MA SHWS** **S116756099**
WNW **165 & 181 CAMBRIDGE PARK DRIVE** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.723 mi.
3820 ft. **Site 3 of 5 in cluster AV**

Relative: SHWS:
Higher

Name:	165 & 181 CAMBRIDGE PARK DRIVE
Address:	165 & 181 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0032381
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	08/15/2014

Actual:
14 ft.

165 & 181 CAMBRIDGE PARK DRIVE (Continued) **S116756099**

Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	06/23/2015
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

INST CONTROL:

Name:	165 & 181 CAMBRIDGE PARK DRIVE
Address:	165 & 181 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number:	3-0032381
Action Type:	AUL
Action Stat:	RECPT
Action Date:	09/30/2016
Response Action Outcome:	-

Name:	165 & 181 CAMBRIDGE PARK DRIVE
Address:	165 & 181 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number:	3-0032381
Action Type:	AUL
Action Stat:	SNAUDI
Action Date:	01/23/2023
Response Action Outcome:	-

Release:

Name:	165 & 181 CAMBRIDGE PARK DRIVE
Address:	165 & 181 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0032381 / RAONR
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	08/15/2014
Category:	120 DY
Status Date:	06/23/2015
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Activity and Use Limitation
Action Status:	Level II - Audit Inspection
Action Date:	1/23/2023
Response Action Outcome:	Not reported

Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/15/2013
Response Action Outcome:	Not reported

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received

165 & 181 CAMBRIDGE PARK DRIVE (Continued) **S116756099**

Action Date: 10/3/2013
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 11/17/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 11/17/2014
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/17/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/10/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/11/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/11/2015
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 6/23/2015
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 6/23/2015
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/4/2014
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/4/2014
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 6/4/2015
Response Action Outcome: Not reported

165 & 181 CAMBRIDGE PARK DRIVE (Continued) **S116756099**

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/1/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/11/2014
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/11/2015
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/15/2014
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/15/2014
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/15/2014
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/30/2016
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/4/2014
Response Action Outcome: Not reported

Chemicals:
Chemical: TRICHLOROETHYLENE
Quantity: 0.73 milligrams per kilogram
Source: UNKNOWN

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205 SE 1/2-1 0.725 mi. 3830 ft. **HARVARD UNIVERSITY MORSE HALL** **MA SHWS S102086564**
124 WALKER ST **MA RELEASE N/A**
CAMBRIDGE, MA 02138

Relative: Higher
Actual: 25 ft.

SHWS:
Name: HARVARD UNIVERSITY MORSE HALL
Address: 124 WALKER ST
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0012329
Source Type: FUELTANK

HARVARD UNIVERSITY MORSE HALL (Continued) **S102086564**

Release Town:	CAMBRIDGE
Notification Date:	03/31/1995
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/02/1995
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	HARVARD UNIVERSITY MORSE HALL
Address:	124 WALKER ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0012329 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/31/1995
Category:	TWO HR
Status Date:	06/02/1995
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/31/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/31/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	4/10/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	6/2/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	6/2/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been

HARVARD UNIVERSITY MORSE HALL (Continued) **S102086564**

reduced to background.

Chemicals:
Chemical: #4 FUEL OIL
Quantity: 15 gallons
Chemical: #4 FUEL OIL
Quantity: 30 gallons
Location Type: SCHOOL
Source: FUELTANK

AV206 **NO LOCATION AID** **MA SHWS** **S118421831**
WNW **165 AND 181 CAMBRIDGE PARK DRIVE** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA RELEASE**
0.727 mi.
3838 ft. **Site 4 of 5 in cluster AV**

Relative:
Higher

Actual:
14 ft.

SHWS:
Name: NO LOCATION AID
Address: 165 AND 181 CAMBRIDGE PARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0031559
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 05/28/2013
Category: 120 DY
Associated ID: 3-0031559
Current Status: PSC
Status Date: 07/01/2016
Phase: Not reported
Response Action Outcome: PA
Oil Or Haz Material: Oil and Hazardous Material

INST CONTROL:
Name: NO LOCATION AID
Address: 165 AND 181 CAMBRIDGE PARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0031559
Action Type: AUL
Action Stat: RECPT
Action Date: 09/30/2016
Response Action Outcome: PA - PA

Name: NO LOCATION AID
Address: 165 AND 181 CAMBRIDGE PARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number: 3-0031559
Action Type: AUL
Action Stat: SNAUDI
Action Date: 01/23/2023
Response Action Outcome: PA - PA

Release:
Name: NO LOCATION AID
Address: 165 AND 181 CAMBRIDGE PARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0031559 / PSC

NO LOCATION AID (Continued) **S118421831**

Primary ID:	3-0031559
Official City:	CAMBRIDGE
Notification:	05/28/2013
Category:	120 DY
Status Date:	07/01/2016
Phase:	Not reported
Response Action Outcome:	PA - PA
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	An activity type that is related to an Audit
Action Status:	Interim Deadline Letter Issued
Action Date:	1/23/2023
Response Action Outcome:	PA

Action Type:	Activity and Use Limitation
Action Status:	Level II - Audit Inspection
Action Date:	1/23/2023
Response Action Outcome:	PA

Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/15/2013
Response Action Outcome:	PA

Action Type:	RNFE
Action Status:	Revised Statement or Transmittal Received
Action Date:	10/3/2013
Response Action Outcome:	PA

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	10/3/2013
Response Action Outcome:	PA

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/3/2013
Response Action Outcome:	PA

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/17/2014
Response Action Outcome:	PA

Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/17/2014
Response Action Outcome:	PA

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/6/2014
Response Action Outcome:	PA

NO LOCATION AID (Continued) **S118421831**

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/10/2016
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/11/2014
Response Action Outcome: PA

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 2/11/2014
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/11/2014
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/11/2015
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 2/25/2021
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 3/13/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/4/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/5/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/6/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/2/2014
Response Action Outcome: PA

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received

NO LOCATION AID (Continued) **S118421831**

Action Date: 5/28/2013
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/28/2013
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/28/2013
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/14/2013
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 6/23/2015
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/26/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: SHPFAC
Action Date: 6/30/2016
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/4/2014
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/4/2014
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/4/2014
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/1/2016
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 7/1/2016
Response Action Outcome: PA

NO LOCATION AID (Continued) **S118421831**

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/14/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/14/2015
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/22/2014
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/9/2015
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/11/2014
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/11/2014
Response Action Outcome: PA

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 8/11/2014
Response Action Outcome: PA

Action Type: RNFE
Action Status: Submittal Determined to be Invalid by DEP
Action Date: 8/11/2014
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/11/2015
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/25/2014
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/30/2016
Response Action Outcome: PA

Chemicals:
Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS

NO LOCATION AID (Continued) **S118421831**

Quantity:	6600 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	2.2 milligrams per kilogram
Chemical:	ACENAPHTHYLENE
Quantity:	1.3 milligrams per kilogram
Chemical:	PHENANTHRENE
Quantity:	39 milligrams per kilogram
Chemical:	LEAD
Quantity:	1200 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	14 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	16 milligrams per kilogram
Chemical:	NICKEL
Quantity:	50 milligrams per kilogram
Chemical:	2-METHYLNAPHTHALENE
Quantity:	3 milligrams per kilogram
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	16 milligrams per kilogram
Chemical:	INDENO(1,2,3-CD)PYRENE
Quantity:	9.4 milligrams per kilogram
Chemical:	NAPHTHALENE
Quantity:	9.3 milligrams per kilogram
Location Type:	RESIDNTIAL
Source:	UNKNOWN

207
ESE
1/2-1
0.730 mi.
3855 ft.

MASSACHUSETTS AVE/LANCASTER ST **MA SHWS** **S102618546**
8-10 LANCASTER ST **MA RELEASE** **N/A**
CAMBRIDGE, MA 02140

Relative:
Higher

Actual:
34 ft.

SHWS:

Name:	MASSACHUSETTS AVE/LANCASTER ST
Address:	8-10 LANCASTER ST
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0015161
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	06/02/1997
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	09/02/1997
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Oil

Release:

Name:	MASSACHUSETTS AVE/LANCASTER ST
Address:	8-10 LANCASTER ST
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0015161 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/02/1997
Category:	120 DY

MASSACHUSETTS AVE/LANCASTER ST (Continued) **S102618546**

Status Date: 09/02/1997
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/2/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/2/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/2/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/29/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 1300 parts per million

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208 North 1/2-1 0.730 mi. 3855 ft.

MATIGNON HIGH SCHOOL
1 MATIGNON RD
CAMBRIDGE, MA 02140

MA SHWS **S108117373**
MA INST CONTROL **N/A**
MA RELEASE
MA ASBESTOS

Relative: Higher

Actual: 21 ft.

SHWS:
Name: MATIGNON HIGH SCHOOL
Address: 1 MATIGNON RD
City,State,Zip: CAMBRIDGE, MA 021401006
Facility ID: 3-0026318
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 10/23/2006
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 10/30/2007
Phase: Not reported
Response Action Outcome: A3

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Oil Or Haz Material: Hazardous Material

INST CONTROL:
Name: MATIGNON HIGH SCHOOL
Address: 1 MATIGNON RD
City,State,Zip: CAMBRIDGE, MA 021401006
Release Tracking Number: 3-0026318
Action Type: AUL
Action Stat: LEGNOT
Action Date: 11/15/2007
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: MATIGNON HIGH SCHOOL
Address: 1 MATIGNON RD
City,State,Zip: CAMBRIDGE, MA 021401006
Release Tracking Number: 3-0026318
Action Type: AUL
Action Stat: RECPT
Action Date: 10/30/2007
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: MATIGNON HIGH SCHOOL
Address: 1 MATIGNON RD
City,State,Zip: CAMBRIDGE, MA 021401006
Release Tracking Number/Current Status: 3-0026318 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/23/2006
Category: 120 DY
Status Date: 10/30/2007
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/23/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/23/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

MATIGNON HIGH SCHOOL (Continued) **S108117373**

been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 10/30/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/30/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/30/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 11/15/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 11/21/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 11/21/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 11/5/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	12/21/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	9/10/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:

Chemical:	CHROMIUM
Quantity:	98.7 milligrams per kilogram
Chemical:	LEAD
Quantity:	3440 milligrams per kilogram
Chemical:	ARSENIC
Quantity:	70.9 milligrams per kilogram

ASBESTOS:

Name:	MATIGNON HIGH SCHOOL
Address:	1 MATIGNON RD.
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/25/2006
End Date:	08/25/2006
Date Entered:	Not reported
Entry Date:	08/24/2006
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	8.00
Project Description:	Spr
AR Tracking ID:	72338
Super Lic Number:	AS032802
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2006
Sticker Number:	100037936
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6176288300
Sub Town:	Not reported
Worksite:	BASEMENT
Occupied:	0
Contractor:	AC000112
Contract Type:	WRITTEN
Hours:	Week days: 7AM-9AM Week end: NONE
Project Type:	Rpr
Abatement Process:	Glv
Location:	Indoors
Decon Process:	CONTAINMENT BARRIER WITH CLEAN ROOM USING NEGATIVE AIR SYSTEM AND HEPA
Disposal Methods:	WET ASBESTOS PACKED IN DOUBLE 6 MIL POLY BAGS LABELED "ASBESTOS".

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Facility Usage:	EDUCATIONAL FACILITY
Waiver Given:	Not reported
DEP Waiver Number:	0608912
DLWD Waiver Number:	06-292-NB
Small Owner Occ:	5
Owner Name:	MATIGNON HIGH SCHOOL INC.
Owner Address:	1 MATIGNON RD.
Owner City:	CAMBRIDGE, MA
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	18
Certified Name:	SAMUEL J. NIGRO III
Cert Sign Date:	08/24/2006
Certified Company:	DUDLEY SERVICES INC.
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	MATIGNON HIGH SCHOOL
Address:	1 MATIGNON RD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/29/2016
End Date:	07/29/2016
Date Entered:	Not reported
Entry Date:	07/18/2016
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	23.00
Project Description:	PIPEINSUL
AR Tracking ID:	243765
Super Lic Number:	AS001510
Monitor Lic Number:	AM900334
Lab Lic Number:	AA000188
Year:	2016
Sticker Number:	100247322
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	7819298198
Sub Town:	Not reported
Worksite:	BASEMENT AND CRAWL SPACE
Occupied:	-1
Contractor:	AC000735
Contract Type:	WRITTEN
Hours:	7AM-7PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Decon Process:	THREE STAGE DECON
Disposal Methods:	LABELED/WET/DOUBLE BAGGED
Facility Usage:	SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MATIGNON HIGH SCHOOL
Owner Address:	1 MATIGNON RD
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	ROBERT LEMOS
On Site Manager Phone:	7819298198
Ins Comp:	ACADIA
Policy Number:	MAARP300058
EXP Date:	9/15/2016
Facility Size:	10000
Transporter Name:	AFFORDABLE ENVIRONMENTAL
Transporter Address:	221 UNION ST
Transporter City:	RANDOLPH
Transporter State:	MA
Final Site:	Not reported
Certified Name:	BRADY DIRUSSO
Cert Sign Date:	07/18/2016
Certified Company:	AFFORDABLE ENVIRONMENTAL
Certified Phone:	7812674325
Entered_by:	BCONN16

Name:	MATIGNON HIGH SCHL
Address:	1 MATIGNON RD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/28/2003
End Date:	08/01/2003
Date Entered:	Not reported
Entry Date:	07/01/2003
Quantity Materical Removed SF:	2000.00
Quantity Material Removed LF:	Not reported
Project Description:	FLOORTILE AND MASTIC
AR Tracking ID:	27264
Super Lic Number:	AS060627
Monitor Lic Number:	AA000144
Lab Lic Number:	AA000144
Year:	2003
Sticker Number:	202172
Form Type:	ANF-001
Fee Status:	s
Facility Phone:	(617) 876-1212
Sub Town:	Not reported
Worksite:	1ST FL HALLWAY
Occupied:	-1
Contractor:	AC000284
Contract Type:	Not reported
Hours:	M-F 7-330
Project Type:	Renovation

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Abatement Process:	Full Containment
Location:	Indoors
Decon Process:	APPROPRIATE
Disposal Methods:	WET 2 PLY POLY BAG
Facility Usage:	SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	MATIGNON HIGH SCHL
Owner Address:	1 MATIGNON RD
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	40000 SF 2 FL
Transporter Name:	ENVIRONMENTAL ENTERPRISES
Transporter Address:	104 LONGWATER DRIVE UNIT 1
Transporter City:	NORWELL
Transporter State:	MA
Final Site:	41
Certified Name:	DAVID PATTI
Cert Sign Date:	06/25/2003
Certified Company:	Not reported
Certified Phone:	(781) 982-0828
Entered_by:	swhite

Name:	MATIGNON HIGH SCHOOL
Address:	1 MATIGNON ROAD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/30/2019
End Date:	11/30/2019
Date Entered:	Not reported
Entry Date:	11/18/2019
Quantity Materical Removed SF:	2
Quantity Material Removed LF:	Not reported
Project Description:	OTHER TEXTURED CEILING
AR Tracking ID:	333303
Super Lic Number:	AS901281
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2019
Sticker Number:	100319895
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	5084505789
Sub Town:	Not reported
Worksite:	ROOM 14
Occupied:	-1
Contractor:	AC000326
Contract Type:	WRITTEN

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Hours:	N/A
Project Type:	Renv
Abatement Process:	Glv
Location:	INDOORS
Decon Process:	WORKERS ENTER AND EXIT VIA CHANGE ROOM WITH PROPER RESPIRATORS
Disposal Methods:	ACM WET DOUBLE 6MIL POLY LAYERED LABELED BAGS, SEALED AND LOCKABLE CONTAINERS
Facility Usage:	PRIVATE SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MATIGNON HIGH SCHOOL
Owner Address:	1 MATIGNON ROAD
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MICHAEL WHITTEN
On Site Manager Phone:	5084505789
Ins Comp:	NFA
Policy Number:	08683861
EXP Date:	10/1/2020
Facility Size:	20000
Transporter Name:	A&E ENVIRONMENTAL, INC
Transporter Address:	435 LANCASTER STREET, SUITE 216
Transporter City:	LEOMINSTER
Transporter State:	MA
Final Site:	Not reported
Certified Name:	DIANE HUBBARD
Cert Sign Date:	11/18/2019
Certified Company:	A&E ENVIRONMENTAL, INC.
Certified Phone:	9784661333
Entered_by:	AENDA

Name:	THE MATIGNON SCHOOL
Address:	1 MATIGNON ROAD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/10/2021
End Date:	09/11/2021
Date Entered:	Not reported
Entry Date:	08/25/2021
Quantity Materical Removed SF:	500
Quantity Material Removed LF:	0
Project Description:	OTHER VINYL FLOOR TILE
AR Tracking ID:	371673
Super Lic Number:	AS032177
Monitor Lic Number:	AA000052
Lab Lic Number:	AA000052
Year:	2021
Sticker Number:	100351886
Form Type:	ANF-001
Fee Status:	Not reported
Facility Phone:	6178761212
Sub Town:	Not reported
Worksite:	ROOMS 202,215,217,219,221,226

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Occupied:	-1
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	3PM-12AM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	THREE CHAMBERED
Disposal Methods:	2X 6-MIL POLY BAGS W/ ASBESTOS & WASTE GENERATOR LABELS
Facility Usage:	SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	ARCHDIOCESE OF BOSTON
Owner Address:	66 BROOKS DRIVE
Owner City:	BRAINTREE
Owner State:	MA
On Site Manager Name:	SHAUN SIBLEY
On Site Manager Phone:	6177465405
Ins Comp:	STAR INSURANCE COMPANY
Policy Number:	WC0871082
EXP Date:	12/28/2021
Facility Size:	30000
Transporter Name:	DEC-TAM
Transporter Address:	50 CONCORD ST
Transporter City:	NORTH READING
Transporter State:	MA
Final Site:	Not reported
Certified Name:	CRAIG STARKMAN
Cert Sign Date:	08/25/2021
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	DECTAM
Name:	MATIGNON HIGH SCHOOL
Address:	1 MATIGNON ROAD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/15/2007
End Date:	07/20/2007
Date Entered:	Not reported
Entry Date:	06/01/2007
Quantity Materical Removed SF:	12985.00
Quantity Material Removed LF:	3700.00
Project Description:	Spr,Trns
AR Tracking ID:	83687
Super Lic Number:	AS032747
Monitor Lic Number:	AA000128
Lab Lic Number:	AA000128
Year:	2007
Sticker Number:	100056171
Form Type:	ANF-001
Fee Status:	Exempt
Facility Phone:	Not reported

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Sub Town:	Not reported
Worksite:	CLASSROOMS
Occupied:	0
Contractor:	AC000362
Contract Type:	WRITTEN
Hours:	Week days: 7-4 Week end: N/A
Project Type:	Oth:REMOVAL
Abatement Process:	Fcontain,POLY STRUCTURE
Location:	Indoors
Decon Process:	FULL CONTAINMENT & POLY STRUCTURE
Disposal Methods:	WET REMOVAL INTO 6 MIL ASBESTOS POLY DOUBLE BAGGED, LABELED & SEALED
Facility Usage:	EDUCATION
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	ROMAN CATHLOIC ARCH BISHOP OF BOSTON, SOL
Owner Address:	2121 COMMONWEALTH AVE.
Owner City:	BRIGHTON, MA.
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	ABATEMENT CONTROL SERVICES, INC.
Transporter Address:	129 NEWTON ROAD
Transporter City:	PLAISTOW, NH.
Transporter State:	Not reported
Final Site:	47
Certified Name:	FRANK BALOGH
Cert Sign Date:	06/01/2007
Certified Company:	A.C.S. INC.
Certified Phone:	6033824035
Entered_by:	Not reported
Name:	MATIGNON HIGH SCHOOL
Address:	1 MATIGNON RD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/20/2016
End Date:	05/20/2016
Date Entered:	Not reported
Entry Date:	05/02/2016
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	10.00
Project Description:	PIPEINSUL
AR Tracking ID:	237417
Super Lic Number:	AS001510
Monitor Lic Number:	AM900334
Lab Lic Number:	AA000188
Year:	2016
Sticker Number:	100242100
Form Type:	ANF-001

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Fee Status:	HUNDRED
Facility Phone:	7819298198
Sub Town:	Not reported
Worksite:	1ST,2ND, AND 3RD FLOOR
Occupied:	-1
Contractor:	AC000735
Contract Type:	WRITTEN
Hours:	7AM-7PM
Project Type:	Renv
Abatement Process:	Encp
Location:	INDOORS
Decon Process:	ENCAPSULATION ONLY- WET WRAP
Disposal Methods:	LABELED/WET/DOUBLE BAGGED
Facility Usage:	RESIDENCE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MATIGNON HIGH SCHOOL
Owner Address:	1 MATIGNON RD
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MATIGNON HIGH SCHOOL
On Site Manager Phone:	7819298198
Ins Comp:	ACADIA
Policy Number:	MAARP300058
EXP Date:	9/15/2016
Facility Size:	5000
Transporter Name:	AFFORDABLE ENVIRONMENTAL
Transporter Address:	221 UNION ST
Transporter City:	RANDOLPH
Transporter State:	MA
Final Site:	Not reported
Certified Name:	BRADY DIRUSSO
Cert Sign Date:	05/02/2016
Certified Company:	AFFORDABLE ENVIRONMENTAL
Certified Phone:	7812674325
Entered_by:	BCONN16
Name:	PRIVATE SCHOOL
Address:	1 MATIGNON ROAD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/02/2019
End Date:	07/03/2019
Date Entered:	Not reported
Entry Date:	06/19/2019
Quantity Materical Removed SF:	900
Quantity Material Removed LF:	Not reported
Project Description:	OTHER TILES
AR Tracking ID:	322274
Super Lic Number:	AS901281
Monitor Lic Number:	AM061537
Lab Lic Number:	AA000152
Year:	2019

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Sticker Number:	100310753
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	5084505789
Sub Town:	Not reported
Worksite:	CLASSROOM
Occupied:	-1
Contractor:	AC000326
Contract Type:	WRITTEN
Hours:	8 A.M.-4 P.M.
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	WORKERS ENTER AND EXIT VIA CHANGE ROOM WITH PROPER RESPIRATOR
Disposal Methods:	ACM WET DOUBLE 6 MIL POLY LAYERED LABELED BAGS SEALED AND LOCKABLE CONTAINER
Facility Usage:	PRIVATE SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MATIGNON HIGH SCHOOL
Owner Address:	1 MATIGNON RD.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MICHAEL WHITTEN
On Site Manager Phone:	5084505789
Ins Comp:	NFA
Policy Number:	0868386
EXP Date:	10/1/2019
Facility Size:	20000
Transporter Name:	A&E ENVIRONMENTAL, INC
Transporter Address:	435 LANCASTER STREET, SUITE 216
Transporter City:	LEOMINSTER
Transporter State:	MA
Final Site:	Not reported
Certified Name:	DIANE HUBBARD
Cert Sign Date:	06/19/2019
Certified Company:	A&E ENVIRONMENTAL, INC.
Certified Phone:	9784661333
Entered_by:	AENDA
Name:	PRIVATE SCHOOL
Address:	1 MATIGNON ROAD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/27/2019
End Date:	08/28/2019
Date Entered:	Not reported
Entry Date:	08/15/2019
Quantity Materical Removed SF:	960
Quantity Material Removed LF:	Not reported
Project Description:	OTHER TILES CEILING
AR Tracking ID:	326554
Super Lic Number:	AS901281

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Monitor Lic Number:	AM061397
Lab Lic Number:	AA000152
Year:	2019
Sticker Number:	100314194
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	5084505789
Sub Town:	Not reported
Worksite:	CLASSROOM LOWER LEVEL , TECH LAB
Occupied:	-1
Contractor:	AC000326
Contract Type:	WRITTEN
Hours:	8 A.M.-4 P.M.
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	WORKERS ENTER AND EXIT VIA CHANGE ROOM WITH PROPER RESPIRATORS
Disposal Methods:	ACM WET DOUBLE 6MIL POLY LAYERED LABELED BAGS, SEALED AND LOCKABLE CONTAINER
Facility Usage:	PRIVATE SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MATIGNON HIGH SCHOOL
Owner Address:	1 MATIGNON ROAD
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MICHAEL WHITTEN
On Site Manager Phone:	5084505789
Ins Comp:	NFA
Policy Number:	0868386
EXP Date:	10/1/2019
Facility Size:	20000
Transporter Name:	A&E ENVIRONMENTAL, INC
Transporter Address:	435 LANCASTER STREET, SUITE 216
Transporter City:	LEOMINSTER
Transporter State:	MA
Final Site:	Not reported
Certified Name:	DIANE HUBBARD
Cert Sign Date:	08/15/2019
Certified Company:	A&E ENVIRONMENTAL, INC.
Certified Phone:	9784661333
Entered_by:	AENDA
Name:	PRIVATE SCHOOL
Address:	1 MATIGNON ROAD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/10/2019
End Date:	07/11/2019
Date Entered:	Not reported
Entry Date:	07/01/2019
Quantity Materical Removed SF:	900
Quantity Material Removed LF:	Not reported

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Project Description:	OTHER TILES
AR Tracking ID:	323139
Super Lic Number:	AS901281
Monitor Lic Number:	AM061537
Lab Lic Number:	AA000152
Year:	2019
Sticker Number:	100310753R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	5084505789
Sub Town:	Not reported
Worksite:	CLASSROOM
Occupied:	-1
Contractor:	AC000326
Contract Type:	WRITTEN
Hours:	8 A.M.-4 P.M.
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	WORKERS ENTER AND EXIT VIA CHANGE ROOM WITH PROPER RESPIRATOR
Disposal Methods:	ACM WET DOUBLE 6 MIL POLY LAYERED LABELED BAGS SEALED AND LOCKABLE CONTAINER
Facility Usage:	PRIVATE SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MATIGNON HIGH SCHOOL
Owner Address:	1 MATIGNON RD.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MICHAEL WHITTEN
On Site Manager Phone:	5084505789
Ins Comp:	NFA
Policy Number:	0868386
EXP Date:	10/1/2019
Facility Size:	20000
Transporter Name:	A&E ENVIRONMENTAL, INC
Transporter Address:	435 LANCASTER STREET, SUITE 216
Transporter City:	LEOMINSTER
Transporter State:	MA
Final Site:	Not reported
Certified Name:	DIANE HUBBARD
Cert Sign Date:	07/01/2019
Certified Company:	A&E ENVIRONMENTAL, INC.
Certified Phone:	9784661333
Entered_by:	AENDA

Name:	PRIVATE SCHOOL
Address:	1 MATIGNON ROAD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/16/2019
End Date:	07/17/2019
Date Entered:	Not reported

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Entry Date:	07/09/2019
Quantity Materical Removed SF:	900
Quantity Material Removed LF:	Not reported
Project Description:	OTHER TILES
AR Tracking ID:	323664
Super Lic Number:	AS901281
Monitor Lic Number:	AM061537
Lab Lic Number:	AA000152
Year:	2019
Sticker Number:	100310753R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	5084505789
Sub Town:	Not reported
Worksite:	CLASSROOM
Occupied:	-1
Contractor:	AC000326
Contract Type:	WRITTEN
Hours:	8 A.M.-4 P.M.
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	WORKERS ENTER AND EXIT VIA CHANGE ROOM WITH PROPER RESPIRATOR
Disposal Methods:	ACM WET DOUBLE 6 MIL POLY LAYERED LABELED BAGS SEALED AND LOCKABLE CONTAINER
Facility Usage:	PRIVATE SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MATIGNON HIGH SCHOOL
Owner Address:	1 MATIGNON RD.
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MICHAEL WHITTEN
On Site Manager Phone:	5084505789
Ins Comp:	NFA
Policy Number:	0868386
EXP Date:	10/1/2019
Facility Size:	20000
Transporter Name:	A&E ENVIRONMENTAL, INC
Transporter Address:	435 LANCASTER STREET, SUITE 216
Transporter City:	LEOMINSTER
Transporter State:	MA
Final Site:	Not reported
Certified Name:	DIANE HUBBARD
Cert Sign Date:	07/09/2019
Certified Company:	A&E ENVIRONMENTAL, INC.
Certified Phone:	9784661333
Entered_by:	AENDA
Name:	MATIGNON HIGH SCHOOL
Address:	1 MATIGNON RD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported

MATIGNON HIGH SCHOOL (Continued) **S108117373**

Start Date:	07/12/2016
End Date:	07/12/2016
Date Entered:	Not reported
Entry Date:	06/29/2016
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	7.00
Project Description:	PIPEINSUL
AR Tracking ID:	242300
Super Lic Number:	AS001510
Monitor Lic Number:	AM900334
Lab Lic Number:	AA000188
Year:	2016
Sticker Number:	100246214
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	7819298198
Sub Town:	Not reported
Worksite:	BASEMENT AND 1ST FLOOR
Occupied:	-1
Contractor:	AC000735
Contract Type:	WRITTEN
Hours:	7AM-7PM
Project Type:	Renv
Abatement Process:	Encp
Location:	INDOORS
Decon Process:	ENCAPSULATION ONLY-WET WRAP
Disposal Methods:	LABELED/WET/DOUBLE BAGGED
Facility Usage:	SCHOOL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	MATIGNON HIGH SCHOOL
Owner Address:	1 MATIGNON RD
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	ROBERT LEMOS
On Site Manager Phone:	7819298198
Ins Comp:	ACADIA
Policy Number:	MAARP300058
EXP Date:	9/16/2016
Facility Size:	10000
Transporter Name:	AFFORDABLE ENVIRONMENTAL
Transporter Address:	221 UNION ST
Transporter City:	RANDOLPH
Transporter State:	MA
Final Site:	Not reported
Certified Name:	BRADY DIRUSSO
Cert Sign Date:	06/29/2016
Certified Company:	AFFORDABLE ENVIRONMENTAL
Certified Phone:	7812674326
Entered_by:	BCONN16
Name:	MATIGNON HIGH SCHOOL
Address:	1 MATIGNON RD
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported

MATIGNON HIGH SCHOOL (Continued) **S108117373**

DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/25/2016
End Date:	03/25/2016
Date Entered:	Not reported
Entry Date:	03/25/2016
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	60.00
Project Description:	PIPEINSUL
AR Tracking ID:	234661
Super Lic Number:	AS001510
Monitor Lic Number:	AM900334
Lab Lic Number:	AA000188
Year:	2016
Sticker Number:	100239648
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	7819298198
Sub Town:	Not reported
Worksite:	BASEMENT BOILER ROOM
Occupied:	-1
Contractor:	AC000735
Contract Type:	WRITTEN
Hours:	7AM-7PM
Project Type:	Repr
Abatement Process:	Glv
Location:	INDOORS
Decon Process:	THREE STAGE DECON
Disposal Methods:	LABELED/WET/DOUBLE BAGGED
Facility Usage:	CONVENT
Waiver Given:	Not reported
DEP Waiver Number:	NAW1603118
DLWD Waiver Number:	15657-2016
Small Owner Occ:	0
Owner Name:	MATIGNON HIGH SCHOOL
Owner Address:	1 MATIGNON RD
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	ROBERT LEMOS
On Site Manager Phone:	7819298198
Ins Comp:	ACADIA
Policy Number:	MAARP300058
EXP Date:	9/15/2016
Facility Size:	25000
Transporter Name:	AFFORDABLE ENVIRONMENTAL
Transporter Address:	221 UNION ST
Transporter City:	RANDOLPH
Transporter State:	MA
Final Site:	Not reported
Certified Name:	BRADY DIRUSSO
Cert Sign Date:	03/24/2016
Certified Company:	AFFORDABLE ENVIRONMENTAL
Certified Phone:	7812674325
Entered_by:	BCONN16

209
NNE
1/2-1
0.730 mi.
3856 ft.

ADJACENT TO 79 & 81 NEWBURY ST
NEWBURY ST
SOMERVILLE, MA 02144

MA SHWS **S102087323**
MA RELEASE **N/A**

Relative:
Higher

Actual:
29 ft.

SHWS:

Name:	ADJACENT TO 79 & 81 NEWBURY ST
Address:	NEWBURY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0013389
Source Type:	TRANSFORM
Release Town:	SOMERVILLE
Notification Date:	01/31/1996
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/01/1996
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

Name:	ADJACENT TO 79 & 81 NEWBURY ST
Address:	NEWBURY ST
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0013389 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	01/31/1996
Category:	TWO HR
Status Date:	04/01/1996
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/31/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	1/31/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	2/13/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

ADJACENT TO 79 & 81 NEWBURY ST (Continued) **S102087323**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/1/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/1/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/3/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: TRANSFORMER OIL
Quantity: 24 gallons
Location Type: RESIDNTIAL
Location Type: ROADWAY
Source: TRANSFORM

AZ210 **FORMER GASOLINE SERVICE STATION** **MA SHWS S118947433**
ENE **343 SUMMER STREET** **MA LUST N/A**
1/2-1 **SOMERVILLE, MA** **MA RELEASE**
0.731 mi.
3862 ft. **Site 2 of 2 in cluster AZ**

Relative: Higher
Actual: 25 ft.

SHWS:
Name: FORMER GASOLINE SERVICE STATION
Address: 343 SUMMER STREET
City,State,Zip: SOMERVILLE, MA
Facility ID: 3-0033735
Source Type: TANK
Release Town: SOMERVILLE
Notification Date: 08/08/2016
Category: TWO HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 08/08/2017
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil and Hazardous Material

LUST:

Facility:
Name: FORMER GASOLINE SERVICE STATION
Address: 343 SUMMER STREET
City,State,Zip: SOMERVILLE, MA
Current Status: **Permanent Solution with No Conditions**
Release Tracking Number/Current Status: 3-0033735 / PSNC
Status Date: 08/08/2017
Source Type: UST

FORMER GASOLINE SERVICE STATION (Continued) **S118947433**

Release Town:	SOMERVILLE
Notification Date:	08/08/2016
Category:	TWO HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil Or Haz Material:	Oil and Hazardous Material
Location Type:	COMMERCIAL
Location Type:	RESIDNTIAL
Source:	UST
Source:	TANK

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	566 milligrams per kilogram
Chemical:	FUEL OIL
Quantity:	35 gallons
Chemical:	C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity:	1390 milligrams per kilogram
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	2350 milligrams per kilogram
Chemical:	PETROLEUM
Quantity:	50 gallons
Chemical:	C19 THRU C36 ALIPHATIC HYDROCARBONS
Quantity:	5850 milligrams per kilogram
Chemical:	LEAD
Quantity:	350 milligrams per kilogram

Actions:

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	10/25/2017
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	2/14/2018
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	3/16/2017
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/16/2017
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/16/2017

FORMER GASOLINE SERVICE STATION (Continued) **S118947433**

Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/16/2017
Response Action Outcome: PN

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 5/18/2017
Response Action Outcome: PN

Action Type: PIP
Action Status: PIPMTG
Action Date: 5/19/2017
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/26/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/19/2017
Response Action Outcome: PN

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 6/19/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/20/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/21/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/21/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/22/2017
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 6/6/2017
Response Action Outcome: PN

FORMER GASOLINE SERVICE STATION (Continued) **S118947433**

Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	8/17/2017
Response Action Outcome:	PN
Action Type:	PIP
Action Status:	PIPMTG
Action Date:	8/21/2017
Response Action Outcome:	PN
Action Type:	PIP
Action Status:	Public Comment Period Initiated on Submittal
Action Date:	8/21/2017
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	8/24/2016
Response Action Outcome:	PN
Action Type:	RLFA
Action Status:	FLDD1U
Action Date:	8/8/2016
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/8/2016
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	8/8/2016
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	8/8/2017
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	8/8/2017
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/20/2016
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	9/27/2016
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit

FORMER GASOLINE SERVICE STATION (Continued) **S118947433**

Action Date: 9/5/2018
Response Action Outcome: PN

Release:
Name: FORMER GASOLINE SERVICE STATION
Address: 343 SUMMER STREET
City,State,Zip: SOMERVILLE, MA
Release Tracking Number/Current Status: 3-0033735 / PSNC
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 08/08/2016
Category: TWO HR
Status Date: 08/08/2017
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/25/2017
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 2/14/2018
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 3/16/2017
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/16/2017
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/16/2017
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/16/2017
Response Action Outcome: PN

Action Type: PIP
Action Status: Public Comment Period Initiated on Submittal
Action Date: 5/18/2017
Response Action Outcome: PN

FORMER GASOLINE SERVICE STATION (Continued) **S118947433**

Action Type:	PIP
Action Status:	PIPMTG
Action Date:	5/19/2017
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	5/26/2017
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	6/19/2017
Response Action Outcome:	PN
Action Type:	PIP
Action Status:	Public Comment Period Initiated on Submittal
Action Date:	6/19/2017
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	6/20/2017
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	6/21/2017
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	6/21/2017
Response Action Outcome:	PN
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	6/22/2017
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	6/6/2017
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	8/17/2017
Response Action Outcome:	PN
Action Type:	PIP
Action Status:	PIPMTG
Action Date:	8/21/2017
Response Action Outcome:	PN
Action Type:	PIP
Action Status:	Public Comment Period Initiated on Submittal

FORMER GASOLINE SERVICE STATION (Continued) **S118947433**

Action Date: 8/21/2017
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/24/2016
Response Action Outcome: PN

Action Type: RLFA
Action Status: FLDD1U
Action Date: 8/8/2016
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/8/2016
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/8/2016
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/8/2017
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 8/8/2017
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/20/2016
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 9/27/2016
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 9/5/2018
Response Action Outcome: PN

Chemicals:
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 566 milligrams per kilogram
Chemical: FUEL OIL
Quantity: 35 gallons
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 1390 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 2350 milligrams per kilogram

FORMER GASOLINE SERVICE STATION (Continued) **S118947433**

Chemical:	PETROLEUM
Quantity:	50 gallons
Chemical:	C19 THRU C36 ALIPHATIC HYDROCARBONS
Quantity:	5850 milligrams per kilogram
Chemical:	LEAD
Quantity:	350 milligrams per kilogram
Location Type:	COMMERCIAL
Location Type:	RESIDNTIAL
Source:	UST
Source:	TANK

BB211 **RTE 2** **MA SHWS** **S105043416**
NW **243 CONCORD TPKE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02141**
0.731 mi.
3862 ft. **Site 1 of 4 in cluster BB**

Relative: **Lower**
Actual: **12 ft.**

SHWS:

Name:	RTE 2
Address:	243 CONCORD TPKE
City,State,Zip:	CAMBRIDGE, MA 021410000
Facility ID:	3-0020505
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	03/16/2001
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	03/16/2001
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Hazardous Material

Release:

Name:	RTE 2
Address:	243 CONCORD TPKE
City,State,Zip:	CAMBRIDGE, MA 021410000
Release Tracking Number/Current Status:	3-0020505 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/16/2001
Category:	120 DY
Status Date:	03/16/2001
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/16/2001
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

RTE 2 (Continued) **S105043416**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/16/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/16/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/29/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: ARSENIC
Quantity: 52 milligrams per kilogram

212
SSE
1/2-1
0.734 mi.
3877 ft.

RESIDENCE
4 BOND STREET
CAMBRIDGE, MA 02138

MA SHWS **S127573983**
MA LAST **N/A**
MA RELEASE
MA HW GEN

Relative:
Higher

Actual:
25 ft.

SHWS:
Name: RESIDENCE
Address: 4 BOND STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0036820
Source Type: LINE
Release Town: CAMBRIDGE
Notification Date: 04/29/2021
Category: 120 DY
Associated ID: Not reported
Current Status: PSNC
Status Date: 08/31/2021
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil and Hazardous Material

Name: RESIDENCE
Address: 4 BOND STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0036820
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 04/29/2021
Category: 120 DY
Associated ID: Not reported
Current Status: PSNC
Status Date: 08/31/2021
Phase: Not reported
Response Action Outcome: PN

RESIDENCE (Continued) **S127573983**

Oil Or Haz Material: Oil and Hazardous Material

LAST:
Name: RESIDENCE
Address: 4 BOND STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0036820 / PSNC
Source Type: AST
Release Town: CAMBRIDGE
Notification Date: 04/29/2021
Category: 120 DY
Associated ID: Not reported
Status Date: 08/31/2021
Phase: Not reported
Response Action Outcome: PN - PN
Oil Or Haz Material: Oil and Hazardous Material

Chemicals:
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 1200 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 1200 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 18 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 16 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 20 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 11 milligrams per kilogram
Source: LINE
Source: UNKNOWN
Source: AST

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 12/28/2021
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/29/2021
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/29/2021
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/29/2021
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/10/2021

RESIDENCE (Continued) **S127573983**

Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/12/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/26/2021
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/4/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/5/2021
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/2/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/30/2021
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 8/31/2021
Response Action Outcome: PN

Release:
Name: RESIDENCE
Address: 4 BOND STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0036820 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/29/2021
Category: 120 DY
Status Date: 08/31/2021
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO

RESIDENCE (Continued) **S127573983**

Action Status: Level I - Technical Screen Audit
Action Date: 12/28/2021
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/29/2021
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/29/2021
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/29/2021
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/10/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/12/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/26/2021
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/4/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/5/2021
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/2/2021
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/30/2021
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 8/31/2021

RESIDENCE (Continued) **S127573983**

Response Action Outcome: PN

Chemicals:
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 1200 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 1200 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 18 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 16 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 20 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 11 milligrams per kilogram
Source: LINE
Source: UNKNOWN
Source: AST

HW GEN:
Name: KELLER RESIDENCE
Address: 4 BOND ST
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAR000596494
RCRA Generator Status: Not reported
State Generator Status: VQG-MA

BC213 **TRUGREEN CHEMLAWN** **MA SHWS** **1000436890**
NNW **19 MASSACHUSETTS AVE** **MA LUST** **MAD019150697**
1/2-1 **ARLINGTON, MA 02474** **MA RELEASE**
0.735 mi. **RCRA NonGen / NLR**
3879 ft. **Site 1 of 2 in cluster BC** **FINDS**
ECHO

Relative:
Lower

Actual:
9 ft.

SHWS:
Name: NO LOCATION AID
Address: 15-19 MASSACHUSETTS AVE
City,State,Zip: ARLINGTON, MA
Facility ID: 3-0020965
Source Type: Not reported
Release Town: ARLINGTON
Notification Date: 08/02/2001
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 01/25/2002
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil and Hazardous Material

LUST:

Facility:
Name: ALEWIFE MOTORS INC
Address: 15-19 MASSACHUSETTS AVE
City,State,Zip: ARLINGTON, MA
Current Status: **Downgradient Property Status**

TRUGREEN CHEMLAWN (Continued) **1000436890**

Release Tracking Number/Current Status: 3-0004169 / DPS
Status Date: 03/19/1996
Source Type: UST
Release Town: ARLINGTON
Notification Date: 01/15/1993
Category: NONE
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Not reported

Location Type: GASSTATION
Location Type: AUTODEALER
Location Type: FORMER
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1993
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/25/2002
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Public Involvement Petition Received
Action Date: 10/17/2001
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/19/1996
Response Action Outcome: Not reported

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 3/19/1996
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/1/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received

TRUGREEN CHEMLAWN (Continued) **1000436890**

Action Date: 8/2/2001
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Revised Statement or Transmittal Received
Action Date: 8/23/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/12/2001
Response Action Outcome: Not reported

Release:
Name: ALEWIFE MOTORS INC
Address: 15-19 MASSACHUSETTS AVE
City,State,Zip: ARLINGTON, MA
Release Tracking Number/Current Status: 3-0004169 / DPS
Primary ID: Not reported
Official City: ARLINGTON
Notification: 01/15/1993
Category: NONE
Status Date: 03/19/1996
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1993
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/25/2002
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Public Involvement Petition Received
Action Date: 10/17/2001
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/19/1996
Response Action Outcome: Not reported

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 3/19/1996
Response Action Outcome: Not reported

TRUGREEN CHEMLAWN (Continued) **1000436890**

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/1/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/2/2001
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Revised Statement or Transmittal Received
Action Date: 8/23/2001
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/12/2001
Response Action Outcome: Not reported

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: GASSTATION
Location Type: AUTODEALER
Location Type: FORMER
Source: UST

Name: NO LOCATION AID
Address: 15-19 MASSACHUSETTS AVE
City,State,Zip: ARLINGTON, MA
Release Tracking Number/Current Status: 3-0020965 / RAO
Primary ID: Not reported
Official City: ARLINGTON
Notification: 08/02/2001
Category: 120 DY
Status Date: 01/25/2002
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/25/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/25/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

TRUGREEN CHEMLAWN (Continued) **1000436890**

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 1/28/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Public Involvement Petition Received
Action Date: 10/17/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/31/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/1/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/2/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/2/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/2/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/12/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: FUEL OIL #2
Quantity: 10000 milligrams per kilogram
Chemical: CADMIUM
Quantity: 130 milligrams per kilogram
Chemical: LEAD
Quantity: 9600 milligrams per kilogram

TRUGREEN CHEMLAWN (Continued) **1000436890**

RCRA Listings:

Date Form Received by Agency:	19861103
Handler Name:	Alewife Volvo
Handler Address:	19 MASSACHUSETTS AVE
Handler City,State,Zip:	ARLINGTON, MA 02174
EPA ID:	MAD019150697
Contact Name:	ERIC TARR
Contact Address:	19 MASS AVE
Contact City,State,Zip:	ARLINGTON, MA 02174
Contact Telephone:	617-643-6310
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	State-specific Activities
State District Owner:	Ma
State District:	N
Mailing Address:	19 MASS AVE
Mailing City,State,Zip:	ARLINGTON, MA 02174
Owner Name:	Robert Bernson
Owner Type:	Private
Operator Name:	Alewife Volvo
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	--Y
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

TRUGREEN CHEMLAWN (Continued) **1000436890**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20171020
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALEWIFE VOLVO	
Legal Status:	Private
Date Became Current:	19930617
Date Ended Current:	Not reported
Owner/Operator Address:	19 MASS AVE
Owner/Operator City,State,Zip:	ARLINGTON, MA 02174
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: ROBERT BERNSON	
Legal Status:	Private
Date Became Current:	20041016
Date Ended Current:	Not reported
Owner/Operator Address:	19 MASS AVE
Owner/Operator City,State,Zip:	ARLINGTON, MA 02174
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19861103
Handler Name: ALEWIFE VOLVO	

TRUGREEN CHEMLAWN (Continued) **1000436890**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Ma
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110024292861

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
MA-EPICS - Massachussetts Environmental Protection Integrated Computer System

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000436890
Registry ID:	110024292861
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110024292861
Name:	TRUGREEN CHEMLAWN
Address:	19 MASSACHUSETTS AVE
City,State,Zip:	ARLINGTON, MA 02474

AV214 **AT END OF CULDESAC** **MA SHWS** **S110303390**
WNW **201 CAMBRIDGE PARK DR** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA**
0.736 mi.
3884 ft. **Site 5 of 5 in cluster AV**

Relative:
Higher

Actual:
14 ft.

SHWS:

Name:	AT END OF CULDESAC
Address:	201 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0018404
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	06/10/1999
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	11/03/1999
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Hazardous Material

Release:

Name:	AT END OF CULDESAC
Address:	201 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0018404 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/10/1999
Category:	120 DY
Status Date:	11/03/1999
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	11/3/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	11/9/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	6/10/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

AT END OF CULDESAC (Continued) **S110303390**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/10/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/10/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/11/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: BENZO[A]ANTHRACENE
Quantity: 16.2 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 12 milligrams per kilogram
Chemical: CHRYSENE
Quantity: 11 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 14.9 milligrams per kilogram

AY215 **NO LOCATION AID** **MA SHWS S108640628**
SSE **59 GARDEN ST** **MA RELEASE N/A**
1/2-1 **CAMBRIDGE, MA**
0.736 mi.
3885 ft. **Site 2 of 2 in cluster AY**

Relative: Higher
Actual: 25 ft.

SHWS:
Name: NO LOCATION AID
Address: 59 GARDEN ST
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0026870
Source Type: VEHICLE
Release Town: CAMBRIDGE
Notification Date: 06/01/2007
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 07/31/2007
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil

Name: NO LOCATION AID
Address: 59 GARDEN ST
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0026870
Source Type: SADDLE
Release Town: CAMBRIDGE
Notification Date: 06/01/2007

NO LOCATION AID (Continued) **S108640628**

Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	07/31/2007
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Name:	NO LOCATION AID
Address:	59 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0026870
Source Type:	TANK
Release Town:	CAMBRIDGE
Notification Date:	06/01/2007
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	07/31/2007
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

Name:	NO LOCATION AID
Address:	59 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0026870 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	06/01/2007
Category:	TWO HR
Status Date:	07/31/2007
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/1/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	6/1/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	7/31/2007

NO LOCATION AID (Continued) **S108640628**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/31/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/31/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/5/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: DIESEL FUEL
Quantity: 20 gallons
Location Type: ROADWAY
Source: SADDLE
Source: TANK
Source: VEHICLE

BB216 **RESIDENCES AT ALEWIFE** **MA SHWS S113805045**
NW **223 CONCORD TURNPIKE** **MA RELEASE N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA ASBESTOS**
0.738 mi.
3898 ft. **Site 2 of 4 in cluster BB**

Relative: Lower
Actual: 12 ft.

SHWS:
Name: RESIDENCES AT ALEWIFE
Address: 223 CONCORD TURNPIKE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0031436
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 03/21/2013
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 03/28/2014
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Hazardous Material

Release:
Name: RESIDENCES AT ALEWIFE
Address: 223 CONCORD TURNPIKE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0031436 / RAO
Primary ID: Not reported

RESIDENCES AT ALEWIFE (Continued) **S113805045**

Official City: CAMBRIDGE
Notification: 03/21/2013
Category: 120 DY
Status Date: 03/28/2014
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 1/8/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 3/20/2015
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/21/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/21/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/21/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/28/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/4/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical: ARSENIC

RESIDENCES AT ALEWIFE (Continued) **S113805045**

Quantity:	38 milligrams per kilogram
Chemical:	LEAD
Quantity:	2400 milligrams per kilogram
Chemical:	CADMIUM
Quantity:	3.6 milligrams per kilogram
Chemical:	TOTAL PETROLEUM HYDROCARBONS
Quantity:	3100 milligrams per kilogram

ASBESTOS:

Name:	223 CONCORD TURNPIKE
Address:	223 CONCORD TURNPIKE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/26/2011
End Date:	10/26/2011
Date Entered:	Not reported
Entry Date:	09/13/2011
Quantity Materical Removed SF:	11560.00
Quantity Material Removed LF:	100.00
Project Description:	Trns
AR Tracking ID:	147709
Super Lic Number:	AS000630
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2011
Sticker Number:	100134093
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	THROUGHOUT
Occupied:	0
Contractor:	AC000745
Contract Type:	WRITTEN
Hours:	Week days: 7-3 Week end:
Project Type:	Dem,Renv
Abatement Process:	Clnp,Fcontain
Location:	Indoors
Decon Process:	FULL CONTAINMENT AND NON FRIABLE ROOFING MATERIAL.
Disposal Methods:	ALL ACM HANDLED WET, DOUBLE BAGGED, LABELED, DISPOSED IN EPA LANDFILL
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	CRITERION DEVELOPMENT PARTNERS
Owner Address:	1102 TAYLOR LANE
Owner City:	BEDFORD
Owner State:	MA
On Site Manager Name:	HEATHER BOUJOULIAN
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported

RESIDENCES AT ALEWIFE (Continued) **S113805045**

Transporter Name:	CLEAN AIR ENVIRONMENTAL, INC.
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	KEVIN GOHEEN
Cert Sign Date:	09/12/2011
Certified Company:	CLEAN AIR ENVIRONMENTAL
Certified Phone:	Not reported
Entered_by:	Not reported

BB217 **RESIDENCES AT ALEWIFE** **MA SHWS** **S113805043**
NW **223 CONCORD TURNPIKE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.738 mi.
3898 ft. **Site 3 of 4 in cluster BB**

Relative:
Lower

Actual:
12 ft.

SHWS:

Name:	RESIDENCES AT ALEWIFE
Address:	223 CONCORD TURNPIKE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0031425
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/14/2013
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	03/21/2013
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	RESIDENCES AT ALEWIFE
Address:	223 CONCORD TURNPIKE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0031425 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/14/2013
Category:	120 DY
Status Date:	03/21/2013
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/21/2014
Response Action Outcome:	Not reported

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received

RESIDENCES AT ALEWIFE (Continued) **S113805043**

Action Date: 12/27/2013
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 3/10/2014
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 3/14/2013
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/14/2013
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 3/21/2013
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 3/25/2013
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/1/2013
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 7/15/2014
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/19/2013
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/21/2014
Response Action Outcome: Not reported

Chemicals:
Chemical: ARSENIC
Quantity: 38 milligrams per kilogram
Chemical: CADMIUM
Quantity: 3.6 milligrams per kilogram
Location Type: RIGHTOFWAY
Location Type: UTILEASE
Location Type: PRIVPROP
Location Type: COMMERCIAL

RESIDENCES AT ALEWIFE (Continued) **S113805043**

Source: UNKNOWN

BD218 **ROSELAND STREET AT MASS AVE.** **MA SHWS** **S113882686**
ESE **1801 MASS AVE.** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA** **MA ASBESTOS**
0.744 mi.
3927 ft. **Site 1 of 2 in cluster BD**

Relative: Higher
Actual: 30 ft.

SHWS:

Name:	ROSELAND STREET AT MASS AVE.
Address:	1801 MASS AVE.
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0031631
Source Type:	URBAN
Release Town:	CAMBRIDGE
Notification Date:	07/08/2013
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	07/15/2013
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	ROSELAND STREET AT MASS AVE.
Address:	1801 MASS AVE.
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0031631
Source Type:	FILL
Release Town:	CAMBRIDGE
Notification Date:	07/08/2013
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	07/15/2013
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	ROSELAND STREET AT MASS AVE.
Address:	1801 MASS AVE.
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0031631 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/08/2013
Category:	120 DY
Status Date:	07/15/2013
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure

ROSELAND STREET AT MASS AVE. (Continued) **S113882686**

Action Status: Completion Statement Received
Action Date: 11/21/2014
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/14/2014
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 7/15/2013
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/15/2013
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 7/19/2013
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/8/2013
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 7/8/2013
Response Action Outcome: Not reported

Chemicals:
Chemical: ARSENIC
Quantity: 40 milligrams per kilogram
Chemical: LEAD
Quantity: 1400 milligrams per kilogram
Location Type: RIGHTOFWAY
Location Type: ROADWAY
Source: FILL
Source: URBAN

ASBESTOS:
Name: LESLEY COLLEGE
Address: 1801 MASS AVENUE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 07/20/2013
End Date: 07/20/2013
Date Entered: Not reported
Entry Date: 07/19/2013
Quantity Materical Removed SF: 10.00

ROSELAND STREET AT MASS AVE. (Continued) **S113882686**

Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	176367
Super Lic Number:	AS052897
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2013
Sticker Number:	100181785
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6173498883
Sub Town:	Not reported
Worksite:	PROSPECT HALL
Occupied:	0
Contractor:	AC000427
Contract Type:	Off
Hours:	Week days: 9A-6P Week end:
Project Type:	Renv
Abatement Process:	Glv,Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECONTAMINATION UNIT
Disposal Methods:	ALL MATERIALS TO BE WETTED AND DOUBLE BAGGRF
Facility Usage:	CHURCH
Waiver Given:	Not reported
DEP Waiver Number:	1307929
DLWD Waiver Number:	7004-2013
Small Owner Occ:	5
Owner Name:	LESLEY COLLEGE
Owner Address:	29 EVERETT STREET
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	BOB BAKER
On Site Manager Phone:	617-438-9312
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	18000
Transporter Name:	THE AULSON COMPANY
Transporter Address:	49 DANTON DRIVE
Transporter City:	METHUEN
Transporter State:	Not reported
Final Site:	39
Certified Name:	MARK MORTIMER
Cert Sign Date:	07/19/2013
Certified Company:	THE AULSON COMPANY
Certified Phone:	9789754500
Entered_by:	Not reported

BD219 **LESLEY UNIVERSITY** **MA SHWS** **S110822244**
ESE **1801 MASSACHUSETTS AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA ASBESTOS**
0.744 mi. **MA HW GEN**
3927 ft. **Site 2 of 2 in cluster BD**

Relative:
Higher

Actual:
30 ft.

SHWS:

Name:	ART INSTITUTE OF BOSTON AT LESLEY UNIV
Address:	1801 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0029873
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/18/2011
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/03/2014
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Hazardous Material

Release:

Name:	ART INSTITUTE OF BOSTON AT LESLEY UNIV
Address:	1801 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0029873 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/18/2011
Category:	120 DY
Status Date:	04/03/2014
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	1/9/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	10/9/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/18/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

LESLEY UNIVERSITY (Continued) **S110822244**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/18/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/18/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 3/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 3/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/31/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/18/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 4/2/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/3/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 4/3/2014

LESLEY UNIVERSITY (Continued) **S110822244**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/3/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/6/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/3/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/8/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/3/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 2.7 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 11 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 8.1 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 16 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 3.7 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 45 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 12 milligrams per kilogram
Chemical: LEAD
Quantity: 1400 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 4.6 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 17 milligrams per kilogram
Chemical: ARSENIC
Quantity: 40 milligrams per kilogram
Source: UNKNOWN

LESLEY UNIVERSITY (Continued) **S110822244**

ASBESTOS:

Name:	LESLEY COLLEGE
Address:	1801 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/18/2013
End Date:	11/22/2013
Date Entered:	Not reported
Entry Date:	11/05/2013
Quantity Materical Removed SF:	10.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	181563
Super Lic Number:	AS052897
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2013
Sticker Number:	100188630
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6173498883
Sub Town:	Not reported
Worksite:	PROSPECT HALL
Occupied:	0
Contractor:	AC000427
Contract Type:	Off
Hours:	Week days: 7A-4P Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECONTAMINATION UNIT
Disposal Methods:	ALL MATERIALS TO BE WETTED AND DOUBLE BAGGED
Facility Usage:	COLLEGE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	LESLEY COLLEGE
Owner Address:	29 EVERETT STREET
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	BOB BAKER
On Site Manager Phone:	617-438-9312
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	18000
Transporter Name:	THE AULSON COMPANY
Transporter Address:	49 DANTON DRIVE
Transporter City:	METHUEN
Transporter State:	Not reported
Final Site:	39
Certified Name:	MARK MORTIMER
Cert Sign Date:	11/05/2013
Certified Company:	THE AULSON COMPANY

LESLEY UNIVERSITY (Continued) **S110822244**

Certified Phone:	9789754500
Entered_by:	Not reported
Name:	LESLEY COLLEGE
Address:	1801 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/11/2013
End Date:	04/30/2013
Date Entered:	Not reported
Entry Date:	03/28/2013
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	300.00
Project Description:	Other:
AR Tracking ID:	171083
Super Lic Number:	AS032238
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2013
Sticker Number:	100174665
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6173498883
Sub Town:	Not reported
Worksite:	PROSPECT HALL
Occupied:	0
Contractor:	AC000427
Contract Type:	Off
Hours:	Week days: 6A-3P Week end:
Project Type:	Renv
Abatement Process:	Glv,Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECONTAMINATION UNIT
Disposal Methods:	ALL MATERIALS TO BE WETTED AND DOUBLE BAGGED
Facility Usage:	CHURCH
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	LESLEY COLLEGE
Owner Address:	29 EVERETT STREET
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	BOB BAKER
On Site Manager Phone:	617-438-9312
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	18000
Transporter Name:	THE AULSON COMPANY
Transporter Address:	49 DANTON DRIVE
Transporter City:	METHUEN
Transporter State:	Not reported
Final Site:	39
Certified Name:	MARK MORTIMER

LESLEY UNIVERSITY (Continued) **S110822244**

Cert Sign Date:	03/28/2013
Certified Company:	THE AULSON COMPANY
Certified Phone:	9789754500
Entered_by:	Not reported
Name:	LESLEY COLLEGE
Address:	1801 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/12/2013
End Date:	03/15/2013
Date Entered:	Not reported
Entry Date:	01/29/2013
Quantity Materical Removed SF:	6200.00
Quantity Material Removed LF:	7080.00
Project Description:	Insl,Trns
AR Tracking ID:	168879
Super Lic Number:	AS052897
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000006
Year:	2013
Sticker Number:	100171548
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6173498883
Sub Town:	Not reported
Worksite:	PROSPECT HALL
Occupied:	0
Contractor:	AC000427
Contract Type:	Off
Hours:	Week days: 6A-3P Week end:
Project Type:	Renv
Abatement Process:	Glv,Fcontain,EXTERIOR CAULK
Location:	Indoors
Decon Process:	3 STAGE DECONTAMINATION UNIT
Disposal Methods:	ALL MATERIALS TO BE WETTED AND DOUBLE BAGGED
Facility Usage:	CHURCH
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	LESLEY COLLEGE
Owner Address:	29 EVERETT STREET
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	BOB BAKER
On Site Manager Phone:	617-438-9312
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	18000
Transporter Name:	THE AULSON COMPANY
Transporter Address:	49 DANTON DRIVE
Transporter City:	METHUEN
Transporter State:	Not reported

LESLEY UNIVERSITY (Continued) **S110822244**

Final Site: 39
Certified Name: MARK MORTIMER
Cert Sign Date: 01/29/2013
Certified Company: AULSON COMPANY
Certified Phone: 9789754500
Entered_by: Not reported

HW GEN:
Name: LESLEY UNIVERSITY
Address: 1801 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAR000514257
RCRA Generator Status: VSQG
State Generator Status: SQG-MA

BE220 **RESIDENCE** **MA SHWS** **S109948807**
NE **5 CHANDLER ST** **MA LAST** **N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA RELEASE**
0.744 mi.
3927 ft. **Site 1 of 2 in cluster BE**

Relative:
Higher

Actual:
23 ft.

SHWS:
Name: RESIDENCE
Address: 5 CHANDLER ST
City,State,Zip: SOMERVILLE, MA 021440000
Facility ID: 3-0028726
Source Type: LINE
Release Town: SOMERVILLE
Notification Date: 09/09/2009
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 11/04/2011
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

LAST:
Name: RESIDENCE
Address: 5 CHANDLER ST
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number/Current Status: 3-0028726 / RAO
Source Type: AST
Release Town: SOMERVILLE
Notification Date: 09/09/2009
Category: TWO HR
Associated ID: Not reported
Status Date: 11/04/2011
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Oil

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 10 gallons
Location Type: RESIDNTIAL

RESIDENCE (Continued) **S109948807**

Source: LINE
Source: AST

Actions:

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/13/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 1/20/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/16/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 10/20/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/20/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/21/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 10/22/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 11/13/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

RESIDENCE (Continued) **S109948807**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/4/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/5/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 12/8/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/12/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/27/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 7/29/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 7/7/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 7/8/2010

RESIDENCE (Continued) **S109948807**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/10/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 9/10/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 9/10/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 9/10/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/16/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/9/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDD1U
Action Date: 9/9/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/9/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/9/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

RESIDENCE (Continued) **S109948807**

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 9/9/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: RESIDENCE
Address: 5 CHANDLER ST
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number/Current Status: 3-0028726 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 09/09/2009
Category: TWO HR
Status Date: 11/04/2011
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/13/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 1/20/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/16/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 10/20/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA

RESIDENCE (Continued) **S109948807**

Action Status: FOLOFF
Action Date: 10/20/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 10/21/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 10/22/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 11/13/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/4/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/5/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 12/8/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/12/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

RESIDENCE (Continued) **S109948807**

reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/27/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 7/29/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 7/7/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 7/8/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/10/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 9/10/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 9/10/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 9/10/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/16/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition

RESIDENCE (Continued) **S109948807**

Action Status:	Reportable Release under MGL 21E
Action Date:	9/9/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FLDD1U
Action Date:	9/9/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/9/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/9/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	9/9/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	10 gallons
Location Type:	RESIDNTIAL
Source:	LINE
Source:	AST

BB221 **PROPERTY** **MA SHWS** **S100362951**
NW **203 CONCORD TPKE** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.745 mi.
3934 ft. **Site 4 of 4 in cluster BB**

Relative: **Lower**
Actual: **12 ft.**

SHWS:

Name:	PROPERTY
Address:	203 CONCORD TPKE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0000783
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	07/24/1986
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	05/15/1997
Phase:	Not reported
Response Action Outcome:	PC
Oil Or Haz Material:	Not reported

PROPERTY (Continued) **S100362951**

Name: NO LOCATION AID
Address: 203 CONCORD TURNPIKE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0030889
Source Type: HISTORICL
Release Town: CAMBRIDGE
Notification Date: 06/21/2012
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 07/09/2012
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Name: NO LOCATION AID
Address: 203 CONCORD TURNPIKE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0030889
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 06/21/2012
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 07/09/2012
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

INST CONTROL:
Name: PROPERTY
Address: 203 CONCORD TPKE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0000783
Action Type: AUL
Action Stat: EVALCH
Action Date: 09/11/2017
Response Action Outcome: PC - PC

Name: PROPERTY
Address: 203 CONCORD TPKE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0000783
Action Type: AUL
Action Stat: LEGNOT
Action Date: 11/30/2020
Response Action Outcome: PC - PC

Name: PROPERTY
Address: 203 CONCORD TPKE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0000783
Action Type: AUL
Action Stat: RECPT
Action Date: 05/15/1997
Response Action Outcome: PC - PC

PROPERTY (Continued) **S100362951**

Name: PROPERTY
Address: 203 CONCORD TPKE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0000783
Action Type: AUL
Action Stat: TERMIN
Action Date: 11/09/2020
Response Action Outcome: PC - PC

Release:
Name: PROPERTY
Address: 203 CONCORD TPKE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0000783 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/24/1986
Category: NONE
Status Date: 05/15/1997
Phase: Not reported
Response Action Outcome: PC - PC
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/11/2018
Response Action Outcome: PC

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 1/16/2001
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 1/16/2001
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/16/2020
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/17/2019
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Fee Not Required - Fee Credited-FMCRA Use Only
Action Date: 1/9/2004
Response Action Outcome: PC

PROPERTY (Continued) **S100362951**

Action Type: Response Action Outcome - RAO
Action Status: PSCREV
Action Date: 10/2/2020
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/2/2020
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 10/22/2020
Response Action Outcome: PC

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 11/30/2020
Response Action Outcome: PC

Action Type: Activity and Use Limitation
Action Status: Action Status or AUL Terminated
Action Date: 11/9/2020
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/1/1994
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVDN
Action Date: 2/27/1989
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVREC
Action Date: 2/27/1989
Response Action Outcome: PC

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/15/1997
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/15/1997
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVSIG
Action Date: 5/16/1989
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only

PROPERTY (Continued) **S100362951**

Action Date: 5/19/1997
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/1/1989
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVACC
Action Date: 6/1/1989
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/12/2018
Response Action Outcome: PC

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 7/13/2001
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/15/2019
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/20/2020
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/24/1986
Response Action Outcome: PC

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 7/24/1986
Response Action Outcome: PC

Action Type: Activity and Use Limitation
Action Status: Evaluation of Changes in Land Uses/Site Conditions after RAO
Action Date: 9/11/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/11/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/11/2017
Response Action Outcome: PC

PROPERTY (Continued) **S100362951**

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/14/2017
Response Action Outcome: PC

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

Name: NO LOCATION AID
Address: 203 CONCORD TURNPIKE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0030889 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/21/2012
Category: 120 DY
Status Date: 07/09/2012
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: BOL
Action Status: SHPFAC
Action Date: 10/10/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/23/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: NOTSHP
Action Date: 10/28/2013
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 10/29/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/29/2013
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/24/2013
Response Action Outcome: Not reported

Action Type: Release Disposition

PROPERTY (Continued) **S100362951**

Action Status: Reportable Release under MGL 21E
Action Date: 6/21/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 6/21/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 6/29/2012
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/20/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/24/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/25/2012
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 7/3/2012
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 7/9/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/24/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/14/2012
Response Action Outcome: Not reported

Chemicals:
Chemical: TPH
Quantity: 1163 milligrams per kilogram
Chemical: LEAD
Quantity: 101000 milligrams per kilogram
Location Type: COMMERCIAL
Location Type: RIGHTOFWAY
Location Type: UTILEASE

PROPERTY (Continued) **S100362951**

Source: HISTORICL
Source: UNKNOWN

BA222 **ECKEL INDUSTRIES INCORPORATED** **MA SHWS** **1000203566**
WNW **155 FAWCETT STREET** **MA RELEASE** **MAD001001767**
1/2-1 **CAMBRIDGE, TOWN OF, MA 02138** **RCRA NonGen / NLR**
0.753 mi. **ICIS**
3976 ft. **Site 2 of 2 in cluster BA** **FINDS**
ECHO
Relative: Higher **MA HW GEN**
NY MANIFEST
Actual: 15 ft.

SHWS:
Name: ECKEL INDU 500 FT EAST OF SMITH PLACE
Address: 155 FAWCETT ST
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0018296
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 05/14/1999
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 09/14/1999
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

Release:
Name: ECKEL INDU 500 FT EAST OF SMITH PLACE
Address: 155 FAWCETT ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0018296 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 05/14/1999
Category: 120 DY
Status Date: 09/14/1999
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/14/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Oral Approval of Plan or Action
Action Date: 5/14/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

ECKEL INDUSTRIES INCORPORATED (Continued) **1000203566**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/26/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/14/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/19/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/2/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/16/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/14/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 7100 milligrams per kilogram
Chemical: FUEL OIL #2
Quantity: Not reported
Location Type: COMMERCIAL
Source: UNKNOWN

RCRA Listings:
Date Form Received by Agency: 20010131
Handler Name: Eckel Ind Inc
Handler Address: 155 FAWCETT ST
Handler City,State,Zip: CAMBRIDGE, MA 02138
EPA ID: MAD001001767
Contact Name: AL DOIRON
Contact Address: 155 FAWCETT ST
Contact City,State,Zip: CAMBRIDGE, MA 02138
Contact Telephone: 617-491-3221
Contact Fax: Not reported
Contact Email: Not reported

ECKEL INDUSTRIES INCORPORATED (Continued) **1000203566**

Contact Title:	Not reported
EPA Region:	01
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ma
State District:	N
Mailing Address:	155 FAWCETT ST
Mailing City,State,Zip:	CAMBRIDGE, MA 02138-0000
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Eckel Industries Inc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20171020
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

ECKEL INDUSTRIES INCORPORATED (Continued) **1000203566**

Hazardous Waste Summary:
Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ECKEL INDUSTRIES INC
Legal Status: Private
Date Became Current: 19911208
Date Ended Current: 20010131
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ECKEL INDUSTRIES INC
Legal Status: Private
Date Became Current: 19911208
Date Ended Current: 20010131
Owner/Operator Address: 155 FAWCETT ST
Owner/Operator City,State,Zip: CAMBRIDGE, MA 02138
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19820209
Handler Name: ECKEL IND INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20010131
Handler Name: ECKEL IND INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ma
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

ECKEL INDUSTRIES INCORPORATED (Continued) **1000203566**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

ICIS:
Enforcement Action ID: MA000A0000251190074900005
FRS ID: 110000762880
Action Name: ECKEL INDUSTRIES INCORPORATED 251190074900005
Facility Name: ECKEL INDUSTRIES INCORPORATED
Facility Address: 155 FAWCETT STREET
CAMBRIDGE, TOWN OF, MA 021381184
Enforcement Action Type: Notice of Violation
Facility County: MIDDLESEX
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 3441
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 42.39331
Longitude in Decimal Degrees: -71.14933
Permit Type Desc: Not reported
Program System Acronym: MA0000002511900749
Facility NAICS Code: 332813
Tribal Land Code: Not reported

FINDS:
Registry ID: 110000762880

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

ECKEL INDUSTRIES INCORPORATED (Continued) **1000203566**

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
MA-EPICS - Massachussetts Environmental Protection Integrated Computer System
AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000203566
Registry ID:	110000762880
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000762880
Name:	ECKEL INDUSTRIES NOISE CONTROL TECHNOLOGIES
Address:	155 FAWCETT STREET
City,State,Zip:	CAMBRIDGE, MA 02138

HW GEN:

Name:	HARVARD UNIVERSITY
Address:	155 FAWCETT ST
City,State,Zip:	CAMBRIDGE, MA 02138
EPA Id:	MAC300092988
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

NY MANIFEST:

Name:	ECKEL COMPANY
Address:	155 FAWCETT ST
City,State,Zip:	CAMBRIDGE, MA 02138
Country:	USA
EPA ID:	MAD001001767
Facility Status:	Not reported
Location Address 1:	155 FAWCUTT STREET
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	CAMBRIDGE
Location State:	MA
Location Zip:	02138
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	MAD001001767
Mailing Name:	ECKEL COMPANY
Mailing Contact:	EDWARD T. SILVA JR.
Mailing Address 1:	155 FAWCUTT STREET
Mailing Address 2:	Not reported
Mailing City:	CAMBRIDGE
Mailing State:	MA

ECKEL INDUSTRIES INCORPORATED (Continued) **1000203566**

Mailing Zip: 02138
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6174913221

BC223 **FMR ARROW PONTIAC** **MA SHWS** **S106617490**
NNW **25 MASSACHUSETTS AVE** **MA INST CONTROL** **N/A**
1/2-1 **ARLINGTON, MA** **MA RELEASE**
0.754 mi. **MA ENF**
3980 ft. **Site 2 of 2 in cluster BC**

Relative: Lower
Actual: 10 ft.

SHWS:
Name: FMR ARROW PONTIAC
Address: 25 MASSACHUSETTS AVE
City,State,Zip: ARLINGTON, MA
Facility ID: 3-0024093
Source Type: UNKNOWN
Release Town: ARLINGTON
Notification Date: 08/03/2004
Category: 72 HR
Associated ID: Not reported
Current Status: PSC
Status Date: 12/22/2016
Phase: Not reported
Response Action Outcome: PA
Oil Or Haz Material: Not reported

INST CONTROL:
Name: FMR ARROW PONTIAC
Address: 25 MASSACHUSETTS AVE
City,State,Zip: ARLINGTON, MA
Release Tracking Number: 3-0024093
Action Type: AUL
Action Stat: LEGNOT
Action Date: 01/17/2017
Response Action Outcome: PA - PA

Name: FMR ARROW PONTIAC
Address: 25 MASSACHUSETTS AVE
City,State,Zip: ARLINGTON, MA
Release Tracking Number: 3-0024093
Action Type: AUL
Action Stat: RECPT
Action Date: 12/22/2016
Response Action Outcome: PA - PA

Release:
Name: FMR ARROW PONTIAC
Address: 25 MASSACHUSETTS AVE
City,State,Zip: ARLINGTON, MA
Release Tracking Number/Current Status: 3-0024093 / PSC
Primary ID: Not reported
Official City: ARLINGTON
Notification: 08/03/2004
Category: 72 HR
Status Date: 12/22/2016

FMR ARROW PONTIAC (Continued) **S106617490**

Phase: Not reported
Response Action Outcome: PA - PA
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 1/17/2017
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Inspection and Monitoring Report Received
Action Date: 1/21/2016
Response Action Outcome: PA

Action Type: Phase 4
Action Status: RMRINI
Action Date: 1/23/2014
Response Action Outcome: PA

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 1/23/2014
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/29/2009
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: CILS
Action Date: 1/8/2008
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 1/8/2008
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/1/2008
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/1/2008
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 10/1/2008
Response Action Outcome: PA

FMR ARROW PONTIAC (Continued) **S106617490**

Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	10/2/2013
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/2/2013
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	11/26/2008
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/26/2008
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	11/26/2008
Response Action Outcome:	PA
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	11/26/2008
Response Action Outcome:	PA
Action Type:	Phase 4
Action Status:	RMRFIN
Action Date:	11/4/2014
Response Action Outcome:	PA
Action Type:	Phase 4
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/4/2014
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/1/2008
Response Action Outcome:	PA
Action Type:	Response Action Outcome - RAO
Action Status:	PSARCD
Action Date:	12/22/2016
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/22/2016
Response Action Outcome:	PA
Action Type:	Response Action Outcome - RAO
Action Status:	TSFRCD

FMR ARROW PONTIAC (Continued) **S106617490**

Action Date: 12/29/2014
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 12/4/2008
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 2/2/2009
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 3/23/2010
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/1/2013
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 4/18/2012
Response Action Outcome: PA

Action Type: FTLI
Action Status: APPDEN
Action Date: 4/30/2013
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 4/30/2013
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 4/30/2013
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/20/2014
Response Action Outcome: PA

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 7/11/2013
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 7/23/2009
Response Action Outcome: PA

FMR ARROW PONTIAC (Continued) **S106617490**

Action Type: Compliance and Enforcement Action
Action Status: Notice of Enforcement Conference
Action Date: 7/24/2012
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/29/2004
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/17/2004
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/17/2004
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 8/17/2004
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: DEPRET
Action Date: 8/3/2004
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/3/2004
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/3/2004
Response Action Outcome: PA

Action Type: FTLI
Action Status: APPREC
Action Date: 9/10/2012
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 9/13/2013
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/24/2012
Response Action Outcome: PA

Chemicals:
Chemical: NAPL

FMR ARROW PONTIAC (Continued) **S106617490**

Quantity:	18 inches
Location Type:	COMMERCIAL
Source:	UNKNOWN

ENFORCEMENT:

Name:	BRETT MARLEY AS TRUSTEE OF GM REALTY TRUST
Address:	25 MASSACHUSETTS AVE
City,State,Zip:	ARLINGTON, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0024093
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	ARLINGTON
Date Executed:	09/13/2013
ENF #:	ACOP-NE-13-3R009
Document Type:	ACOP
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	NO
Regional Comment:	Not reported
Final Payment Due Date:	08/29/2014
ACOP $:	27860
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	3000
Ownership:	T

Name:	WGM REALTY TRUST
Address:	25 MASSACHUSETTS AVE
City,State,Zip:	ARLINGTON, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3c
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0024093
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	01/08/2008
ENF #:	Faux Enf- 2191
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported

FMR ARROW PONTIAC (Continued) **S106617490**

EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	WGM REALTY TRUST
Address:	25 MASSACHUSETTS AVE
City,State,Zip:	ARLINGTON, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3r
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0024093
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	04/18/2012
ENF #:	NON-NE-12-3R006
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	NO
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

BF224 **88 CAMBRIDGE PARK DRIVE** **MA SHWS** **S118562840**
WNW **88 CAMBRIDGE PARK DRIVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.757 mi.
3998 ft. **Site 1 of 3 in cluster BF**

Relative:
Higher

Actual:
14 ft.

SHWS:

Name:	88 CAMBRIDGE PARK DRIVE
Address:	88 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0033364
Source Type:	RTN
Release Town:	CAMBRIDGE
Notification Date:	01/19/2016
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	01/25/2016
Phase:	Not reported
Response Action Outcome:	Not reported

88 CAMBRIDGE PARK DRIVE (Continued) **S118562840**

Oil Or Haz Material: Oil and Hazardous Material

Name: 88 CAMBRIDGE PARK DRIVE
Address: 88 CAMBRIDGE PARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0033364
Source Type: 3-33321
Release Town: CAMBRIDGE
Notification Date: 01/19/2016
Category: 120 DY
Associated ID: Not reported
Current Status: URAM
Status Date: 01/25/2016
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: 88 CAMBRIDGE PARK DRIVE
Address: 88 CAMBRIDGE PARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0033364 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/19/2016
Category: 120 DY
Status Date: 01/25/2016
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 1/19/2016
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/19/2016
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 1/25/2016
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 1/29/2016
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received

88 CAMBRIDGE PARK DRIVE (Continued) **S118562840**

Action Date: 2/24/2016
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/3/2016
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/16/2016
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 5/6/2016
Response Action Outcome: Not reported

Chemicals:
Chemical: LEAD
Quantity: 390 milligrams per kilogram
Chemical: BENZO(A)PYRENE
Quantity: 12 milligrams per kilogram
Chemical: TPH
Quantity: 1510 milligrams per kilogram
Location Type: PRIVPROP
Location Type: COMMERCIAL
Source: 3-33321
Source: RTN

BF225 **88 CAMBRIDGEPARK DRIVE** **MA SHWS** **S118421866**
WNW **88 CAMBRIDGEPARK DRIVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140**
0.757 mi.
3998 ft. **Site 2 of 3 in cluster BF**

Relative: Higher
Actual: 14 ft.

SHWS:
Name: 88 CAMBRIDGEPARK DRIVE
Address: 88 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0033321
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 12/16/2015
Category: 120 DY
Associated ID: Not reported
Current Status: PSC
Status Date: 11/02/2018
Phase: Not reported
Response Action Outcome: PC
Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: 88 CAMBRIDGEPARK DRIVE
Address: 88 CAMBRIDGEPARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0033321 / PSC

88 CAMBRIDGEPARK DRIVE (Continued) **S118421866**

Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/16/2015
Category:	120 DY
Status Date:	11/02/2018
Phase:	Not reported
Response Action Outcome:	PC - PC
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/3/2017
Response Action Outcome:	PC
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	10/13/2016
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	PSCRCD
Action Date:	11/2/2018
Response Action Outcome:	PC
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/16/2015
Response Action Outcome:	PC
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/16/2015
Response Action Outcome:	PC
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/16/2015
Response Action Outcome:	PC
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	12/19/2016
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	12/19/2016
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/19/2016
Response Action Outcome:	PC

88 CAMBRIDGEPARK DRIVE (Continued) **S118421866**

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/30/2015
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/6/2017
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/6/2018
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/2/2017
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/6/2017
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	4/12/2016
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	4/13/2016
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	4/8/2016
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	8/10/2018
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	8/13/2018
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	NOTSHP
Action Date:	8/2/2018
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	SHPFAC

88 CAMBRIDGEPARK DRIVE (Continued) **S118421866**

Action Date: 8/2/2018
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/22/2017
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/8/2016
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/8/2017
Response Action Outcome: PC

Chemicals:
Chemical: TPH
Quantity: 3130 milligrams per kilogram
Chemical: ARSENIC
Quantity: 78 milligrams per kilogram
Chemical: BARIUM
Quantity: 13000 milligrams per kilogram
Chemical: PCBS
Quantity: 1.14 milligrams per kilogram
Chemical: ANTIMONY
Quantity: 29 milligrams per kilogram
Chemical: ACENAPHTHYLENE
Quantity: 6.4 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 24 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 3.6 milligrams per kilogram
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 5.1 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 57 milligrams per kilogram
Chemical: LEAD
Quantity: 820 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 24 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 40 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 4.3 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 16 milligrams per kilogram
Location Type: RESIDNTIAL
Source: UNKNOWN

BG226
West
1/2-1
0.764 mi.
4036 ft.

Relative:
Higher

Actual:
19 ft.

ALNYLAM PHARMACEUTICALS INC
665 CONCORD AVE
CAMBRIDGE, MA 02138

Site 1 of 4 in cluster BG

MA SHWS **S100040748**
MA LUST **N/A**
MA RELEASE
MA ASBESTOS
MA HW GEN
MA TIER 2

SHWS:

Name:	MOULTON REALTY TRUST
Address:	665 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0000272
Source Type:	UNCONTAIN
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	DPS
Status Date:	03/14/1997
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	COMMERCIAL PROPERTY
Address:	665 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0029927 / RAO
Status Date:	04/24/2012
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	04/13/2011
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	1300 parts per million
Chemical:	#2 HEATING OIL
Quantity:	1300 parts per million

Actions:

Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	2/13/2012

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 2/7/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/13/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/13/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/24/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/3/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/29/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/29/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/11/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 8/17/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/17/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: MOULTON REALTY TRUST
Address: 665 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0000272 / DPS
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 01/15/1987
Category: NONE
Status Date: 03/14/1997
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/30/1988
Response Action Outcome: Not reported

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/14/1997
Response Action Outcome: Not reported

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/14/1997
Response Action Outcome: Not reported

Chemicals:
Chemical: WASTE OIL
Quantity: Not reported
Location Type: OFFICE
Source: UNCONTAIN

Name: COMMERCIAL PROPERTY
Address: 665 CONCORD AVENUE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0029927 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/13/2011
Category: 72 HR
Status Date: 04/24/2012
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 2/13/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 2/7/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/13/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/13/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/24/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/3/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/29/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/29/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 7/11/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 8/17/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/17/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	1300 parts per million
Chemical:	#2 HEATING OIL
Quantity:	1300 parts per million
Location Type:	COMMERCIAL
Source:	UST

ASBESTOS:

Name:	FRESH POND RESEARCH PARK
Address:	665 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/02/2011
End Date:	05/13/2011
Date Entered:	Not reported
Entry Date:	04/12/2011
Quantity Materical Removed SF:	4500.00
Quantity Material Removed LF:	100.00
Project Description:	Spr,Trns
AR Tracking ID:	140207
Super Lic Number:	AS071933
Monitor Lic Number:	AA000202
Lab Lic Number:	AA000202
Year:	2011
Sticker Number:	100124078
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6172252440
Sub Town:	Not reported
Worksite:	OFFICE AREA - 1ST FLOOR
Occupied:	0
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	Week days: 7A-4P Week end:
Project Type:	Renv
Abatement Process:	Glv,CRITBAR/NEGAIR/DECON/SGUARD
Location:	Indoors
Decon Process:	THREE STAGE
Disposal Methods:	MATERIALS WILL BE WETTED AND PLACED IN DOUBLE BAGS AND LABELED FOR TRANSPORTATION
Facility Usage:	VACANT
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	BMR FRESH POND RESEARCH PARK LLC
Owner Address:	17190 BERNARDO CENTER DRIVE
Owner City:	SAN DIEGO
Owner State:	MA
On Site Manager Name:	TIM STOLL
On Site Manager Phone:	Not reported
Ins Comp:	ZURICH AMERICAN
Policy Number:	WC488324701

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

EXP Date:	12/28/2011
Facility Size:	16000
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	CRAIG STARKMAN
Cert Sign Date:	04/12/2011
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported
Name:	FRESH POND RESEARCH PARK
Address:	665 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/07/2012
End Date:	05/11/2012
Date Entered:	Not reported
Entry Date:	04/20/2012
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	1100.00
Project Description:	Trns
AR Tracking ID:	156532
Super Lic Number:	AS071933
Monitor Lic Number:	AA000202
Lab Lic Number:	AA000202
Year:	2012
Sticker Number:	100146603
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6172252440
Sub Town:	Not reported
Worksite:	EXT WINDOWS
Occupied:	0
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	Week days: 7A-4P Week end:
Project Type:	Renv
Abatement Process:	CRIT/RDECON/WSIGNS/PDCLOTH/WMETHODS
Location:	Not reported
Decon Process:	THREE STAGE
Disposal Methods:	MATERIALS WILL BE WETTED AND PLACED IN DOUBLE BAGS AND LABELED FOR TRANSPORTATION
Facility Usage:	VACANT
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	BMR FRESH POND RESEARCH PARK LLC
Owner Address:	17190 BERNARDO CENTER DRIVE
Owner City:	SAN DIEGO
Owner State:	MA
On Site Manager Name:	TIM STOLL

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

On Site Manager Phone:	Not reported
Ins Comp:	GREAT DIVIDE INS. CO
Policy Number:	WCA153726610
EXP Date:	12/28/2012
Facility Size:	16000
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	BRENT MORGENSTERN
Cert Sign Date:	04/20/2012
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported

HW GEN:

Name:	ALNYLAM PHARMACEUTICALS INC
Address:	665 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
EPA Id:	MAC300095049
RCRA Generator Status:	SQG
State Generator Status:	VQG-MA

TIER 2:

Name:	ALNYLAM PHARMACEUTICALS; INC.
Address:	665 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138--104
Report Year:	2016
Facility Id:	FATR2016000000030587
Facility Dept:	Not reported
Latitude:	42.39040
Longitude:	-71.14940
Mailing Address:	665 Concord Ave
Mailing City/State/Zip:	02138-1047
Mailing Country:	United States
Notes:	Not reported
All Chemicals Same As Last Yr:	Not reported
Date Signed:	02/28/2017
Dike Or Other Safeguard:	F
Failed Validation:	Not reported
Date Modified:	08/08/2017
Fees Total:	Not reported
Num Of Employees:	20
Site Coord Abbreviated?:	F
Site Map:	F
State Label Code:	Not reported
Submitted By:	Adam Hawkesworth
Validation Report:	Not reported
Fire District:	Not reported
Latlong Location Description:	Not reported
Latlong Method:	Not reported
Record Key:	FDTR2016000000023276
Id:	Not reported
Type:	EIN

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Description: EIN
Last Modified: Not reported

Record Key: FDTR2016000000023277
Id: Not reported
Type: RMP
Description: RMP
Last Modified: Not reported

Record Key: FDTR2016000000023278
Id: Not reported
Type: SIC
Description: SIC
Last Modified: Not reported

Record Key: FDTR2016000000023279
Id: Not reported
Type: State ID
Description: State ID
Last Modified: Not reported

Record Key: FDTR2016000000023280
Id: Not reported
Type: TRI
Description: TRI
Last Modified: Not reported

Record Key: FDTR2016000000023281
Id: 115524410
Type: DUN & BradStreet
Description: DUN & BradStreet
Last Modified: Not reported

Record Key: FDTR2016000000023282
Id: 541711
Type: NAICS
Description: Research and Development in Biotechnology
Last Modified: Not reported

Contact:
Report Year: 2016
Contact Record Id: CTTR2016282289P30587
Title: Manager; EHS
Contact Name: Hawkesworth
Contact Email: ahawkesworth@alnylam.com
Contact Mail Address: Not reported
Contact Mail City: Not reported
Contact Mail State: Not reported
Contact Mail Zip: Not reported
Contact Mail Country: Not reported
Contact1 Type: Tier II Information Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: Not reported

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Contact:

Report Year:	2016
Contact Record Id:	CTTR2016282285P30587
Title:	Not reported
Contact Name:	Pharmaceuticals; Inc.
Contact Email:	ccorsetti@alnylam.com
Contact Mail Address:	300 Third Street
Contact Mail City:	Cambridge
Contact Mail State:	MA
Contact Mail Zip:	02142-1103
Contact Mail Country:	US
Contact1 Type:	Owner / Operator
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	Not reported

Contact:

Report Year:	2016
Contact Record Id:	CTTR2016282288P30587
Title:	Not reported
Contact Name:	Not reported
Contact Email:	ccorsetti@alnylam.com
Contact Mail Address:	665 Concord Ave
Contact Mail City:	Cambridge
Contact Mail State:	MA
Contact Mail Zip:	02138-1047
Contact Mail Country:	US
Contact1 Type:	Other
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	Not reported

Contact:

Report Year:	2016
Contact Record Id:	CTTR2016282284P30587
Title:	Not reported
Contact Name:	Not reported
Contact Email:	Not reported
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	MA
Contact Mail Zip:	Not reported
Contact Mail Country:	US
Contact1 Type:	Parent Company
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	Not reported

Contact:

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Report Year:	2016
Contact Record Id:	CTTR2016282291P30587
Title:	Manager; Facilities
Contact Name:	Corsetti
Contact Email:	ccorsetti@alnylam.com
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Emergency Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	Not reported

Contact:

Report Year:	2016
Contact Record Id:	CTTR2016282292P30587
Title:	Associate Director; Manufacturing
Contact Name:	Carvalho
Contact Email:	pcarvalho@alnylam.com
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Emergency Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	Not reported

Contact:

Report Year:	2016
Contact Record Id:	CTTR2016116636P30587
Title:	Not reported
Contact Name:	Applications; Inc.
Contact Email:	Not reported
Contact Mail Address:	12 Channel Street#601
Contact Mail City:	Boston
Contact Mail State:	MA
Contact Mail Zip:	02210-210-
Contact Mail Country:	Not reported
Contact1 Type:	Carrier Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	Not reported

Contact:

Report Year:	2016
Contact Record Id:	CTTR2016116635P30587

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Title:	Not reported
Contact Name:	Not reported
Contact Email:	Not reported
Contact Mail Address:	690 Rahway Avenue
Contact Mail City:	Union
Contact Mail State:	NJ
Contact Mail Zip:	07083-083-
Contact Mail Country:	Not reported
Contact1 Type:	Carrier Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	Not reported

Contact:

Report Year:	2016
Contact Record Id:	CTTR2016282286P30587
Title:	Not reported
Contact Name:	Not reported
Contact Email:	Not reported
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Billing
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	Not reported

Contact:

Report Year:	2016
Contact Record Id:	CTTR2016282290P30587
Title:	Director; EHS
Contact Name:	Richards
Contact Email:	jrichards@alnylam.com
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Fac. Emergency Coordinator
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	Not reported

Chemicals:

Acute:	F
Ave Amount:	250
Ave Amount Code:	2
Chem Inv Record Id:	CVTR2016000000116635

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Chem Same As Last Yr:	Not reported
Chronic:	F
CICAS:	Not reported
CI EHS Chemical:	Yes
CI Last Modified:	2016-02-12T13:11:27.
Days On Site:	365
Entered Chemical Name:	BATTERIES; WET; FILLED WITH ACID
Fire:	T
Gas:	F
Liquid:	T
Max Amount:	2.500000000000000e+002
Max Amount Code:	2
Max Amt Container:	40
Mixture:	T
Pressure:	T
Pure:	F
Reactive:	F
Solid:	T
State01 Checkbox:	T
State01 Number:	60
State01 Text:	N/A
State02 Checkbox:	F
State02 Number:	1
State02 Text:	Year
State03 Checkbox:	F
State03 Number:	250
State03 Text:	Not reported
State04 Checkbox:	F
State04 Number:	250
State04 Text:	Solid
State05 Checkbox:	F
State05 Text:	Not reported
State06 Checkbox:	F
State06 Text:	Not reported
State07 Checkbox:	F
State07 Text:	USPS was delivered on a maintenance schedule. No replacement batteries have been needed tothis point but will be delivered by a local third party at such a time
State1 Contact Field:	EATON
State Label Code:	Not reported
Trade Secret:	F

Location:

Record Key:	CLTR201600000S302814
Chem Inv Record Id:	CVTR2016000000116635
Type Code:	Battery
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Lead acid batteries for servers and power supplies
Amount:	250
Amount Unit:	lbs
Last Modified:	Not reported

Chemical Mixture:

Record Key:	CLTR201600000M108592
Chem Inv Rec Id:	CVTR2016000000116635
Mx Chem:	Sulfuric acid

ALNYLAM PHARMACEUTICALS INC (Continued) **S100040748**

Mx CAS:	7664939
Percentage:	20.00
Wt Vol:	Wt
Mx EHS:	T
Mx Last Modified:	Not reported
Record Key:	CLTR201600000M108593
Chem Inv Rec Id:	CVTR2016000000116635
Mx Chem:	Lead
Mx CAS:	7439921
Percentage:	55.00
Wt Vol:	Wt
Mx EHS:	Not reported
Mx Last Modified:	Not reported

BE227 **SOMERVILLE LIBRARY** **MA SHWS** **S119867961**
NE **40 COLLEGE AVENUE** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA ASBESTOS**
0.768 mi.
4055 ft. **Site 2 of 2 in cluster BE**

Relative: Higher

Actual: 26 ft.

SHWS:

Name:	SOMERVILLE LIBRARY
Address:	40 COLLEGE AVENUE
City,State,Zip:	SOMERVILLE, MA
Facility ID:	3-0036338
Source Type:	UNKNOWN
Release Town:	SOMERVILLE
Notification Date:	06/22/2020
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	02/28/2021
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material
Name:	SOMERVILLE LIBRARY
Address:	40 COLLEGE AVENUE
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0036028
Source Type:	UNKNOWN
Release Town:	SOMERVILLE
Notification Date:	12/04/2019
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	02/28/2021
Phase:	Not reported
Response Action Outcome:	PC
Oil Or Haz Material:	Hazardous Material

Release:

Name:	SOMERVILLE LIBRARY

SOMERVILLE LIBRARY (Continued) **S119867961**

Address:	40 COLLEGE AVENUE
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0036028 / PSC
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	12/04/2019
Category:	120 DY
Status Date:	02/28/2021
Phase:	Not reported
Response Action Outcome:	PC - PC
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	1/21/2020
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	1/22/2020
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	1/23/2020
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/24/2020
Response Action Outcome:	PC
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	11/19/2020
Response Action Outcome:	PC
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/26/2019
Response Action Outcome:	PC
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/4/2019
Response Action Outcome:	PC
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/4/2019
Response Action Outcome:	PC
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E

SOMERVILLE LIBRARY (Continued) **S119867961**

Action Date: 12/4/2019
Response Action Outcome: PC

Action Type: RLFA
Action Status: FOLOFF
Action Date: 2/1/2021
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 2/1/2021
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 2/1/2021
Response Action Outcome: PC

Action Type: BOL
Action Status: SHPFAC
Action Date: 2/1/2021
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 2/28/2021
Response Action Outcome: PC

Action Type: BOL
Action Status: SHPFAC
Action Date: 2/3/2021
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 4/5/2021
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/21/2020
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/21/2020
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/12/2020
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/28/2020
Response Action Outcome: PC

SOMERVILLE LIBRARY (Continued) **S119867961**

Chemicals:

Chemical:	ARSENIC
Quantity:	40.9 parts per million
Source:	UNKNOWN
Name:	SOMERVILLE LIBRARY
Address:	40 COLLEGE AVENUE
City,State,Zip:	SOMERVILLE, MA
Release Tracking Number/Current Status:	3-0036338 / PSC
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	06/22/2020
Category:	120 DY
Status Date:	02/28/2021
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	11/19/2020
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	2/1/2021
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/1/2021
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	2/1/2021
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	2/1/2021
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	PSCRCD
Action Date:	2/28/2021
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	4/5/2021
Response Action Outcome:	Not reported

SOMERVILLE LIBRARY (Continued) **S119867961**

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 6/16/2021
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/22/2020
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/22/2020
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/22/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 6/25/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/25/2020
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/26/2020
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/13/2020
Response Action Outcome: Not reported

Chemicals:
Chemical: LEAD
Quantity: 484 milligrams per kilogram
Source: UNKNOWN

ASBESTOS:
Name: SOMERVILLE LIBRARY
Address: 40 COLLEGE AV
City,State,Zip: SOMERVILLE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 03/30/2019
End Date: 10/05/2019
Date Entered: Not reported
Entry Date: 07/19/2019

SOMERVILLE LIBRARY (Continued) **S119867961**

Quantity Materical Removed SF:	335
Quantity Material Removed LF:	500
Project Description:	PIPEINSUL CLOTHS INSCEMENT OTHER BLACK ASFALT ROO
AR Tracking ID:	324406
Super Lic Number:	AS072957
Monitor Lic Number:	AM051114
Lab Lic Number:	AA000006
Year:	2019
Sticker Number:	100303525R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	7817866639
Sub Town:	Not reported
Worksite:	VARIOUS LOCATIONS
Occupied:	0
Contractor:	AC000700
Contract Type:	WRITTEN
Hours:	8/4PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INOUTDOORS
Decon Process:	FULL CONTAINMENT
Disposal Methods:	SIX MILL PRINTED BLACK BAGS AN DRUMS
Facility Usage:	PUBLIC LIBRARY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	TOWN OF SUMERVILLE
Owner Address:	40 COLLEGE AV
Owner City:	SUMERVILLE
Owner State:	MA
On Site Manager Name:	MATT KAYE
On Site Manager Phone:	781786639
Ins Comp:	NAUTILUS INSURANCE COMPANYA
Policy Number:	6S62UB4478P4
EXP Date:	3/10/2019
Facility Size:	10000
Transporter Name:	STG
Transporter Address:	58 PYLES LANES
Transporter City:	NEW CASTLE
Transporter State:	MA
Final Site:	Not reported
Certified Name:	RAUL POLANCO
Cert Sign Date:	07/19/2019
Certified Company:	Not reported
Certified Phone:	9783275070
Entered_by:	POL763

Name:	SOMERVILLE WEST BRANCH LIBRARY
Address:	40 COLLEGE AVE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	09/07/2019
End Date:	02/01/2020

SOMERVILLE LIBRARY (Continued) **S119867961**

Date Entered:	Not reported
Entry Date:	08/28/2019
Quantity Materical Removed SF:	300
Quantity Material Removed LF:	Not reported
Project Description:	OTHER MISC ROOFING PRODUCTS
AR Tracking ID:	327510
Super Lic Number:	AS000000
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000208
Year:	2019
Sticker Number:	100315018
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176235000
Sub Town:	Not reported
Worksite:	ROOF
Occupied:	0
Contractor:	AC000000
Contract Type:	WRITTEN
Hours:	600-1600
Project Type:	Dem
Abatement Process:	oth:CLASS II ROOFING REMOVAL PROCEDURES
Location:	OUTDOORS
Decon Process:	CLASS II ROOFING PROCEDURES
Disposal Methods:	6MM POLY BAGS INTO LINED DUMPSTER
Facility Usage:	LIBRARY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	CITY OF SOMERVILLE
Owner Address:	40 COLLEGE AVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	SEAN MANION
On Site Manager Phone:	3392255828
Ins Comp:	NATIONAL FIRE INS. CO. OF HARTFORD
Policy Number:	5092131045
EXP Date:	5/1/2020
Facility Size:	13000
Transporter Name:	EZ DISPOSAL
Transporter Address:	20 RAILROAD ST
Transporter City:	REVERE
Transporter State:	MA
Final Site:	Not reported
Certified Name:	JASON GRISWOLD
Cert Sign Date:	08/28/2019
Certified Company:	JOHN F SHEA CO
Certified Phone:	6039951139
Entered_by:	JGRISWOLD
Name:	SOMERVILLE LIBRARY
Address:	40 COLLEGE AV
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported

SOMERVILLE LIBRARY (Continued) **S119867961**

Start Date:	03/30/2019
End Date:	10/05/2019
Date Entered:	Not reported
Entry Date:	03/09/2019
Quantity Materical Removed SF:	335
Quantity Material Removed LF:	500
Project Description:	PIPEINSUL CLOTHS INSCEMENT OTHER BLACK ASFALT ROO
AR Tracking ID:	315016
Super Lic Number:	AS072957
Monitor Lic Number:	AM051114
Lab Lic Number:	AA000006
Year:	2019
Sticker Number:	100303525R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	7817866639
Sub Town:	Not reported
Worksite:	VARIOUS LOCATIONS
Occupied:	0
Contractor:	AC000700
Contract Type:	WRITTEN
Hours:	8/4PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INOUTDOORS
Decon Process:	FULL CONTAINMENT
Disposal Methods:	SIX MILL PRINTED BLACK BAGS AN DRUMS
Facility Usage:	PUBLIC LIBRARY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	TOWN OF SUMERVILLE
Owner Address:	40 COLLEGE AV
Owner City:	SUMERVILLE
Owner State:	MA
On Site Manager Name:	MATT KAYE
On Site Manager Phone:	781786639
Ins Comp:	NAUTILUS INSURANCE COMPANYA
Policy Number:	6S62UB4478P4
EXP Date:	3/10/2019
Facility Size:	10000
Transporter Name:	STG
Transporter Address:	58 PYLES LANES
Transporter City:	NEW CASTLE
Transporter State:	MA
Final Site:	Not reported
Certified Name:	RAUL POLANCO
Cert Sign Date:	03/09/2019
Certified Company:	Not reported
Certified Phone:	9783275070
Entered_by:	POL763
Name:	SOMERVILLE LIBRARY
Address:	40 COLLEGE AV
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported

SOMERVILLE LIBRARY (Continued) **S119867961**

DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	03/11/2019
End Date:	10/05/2019
Date Entered:	Not reported
Entry Date:	02/25/2019
Quantity Materical Removed SF:	335
Quantity Material Removed LF:	500
Project Description:	PIPEINSUL CLOTHS INSCEMENT OTHER BLACK ASFALT ROO
AR Tracking ID:	314164
Super Lic Number:	AS072957
Monitor Lic Number:	AM051114
Lab Lic Number:	AA000006
Year:	2019
Sticker Number:	100303525
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	7817866639
Sub Town:	Not reported
Worksite:	VARIOUS LOCATIONS
Occupied:	0
Contractor:	AC000700
Contract Type:	WRITTEN
Hours:	8/4PM
Project Type:	Renv
Abatement Process:	Fcontain
Location:	INOUTDOORS
Decon Process:	FULL CONTAINMENT
Disposal Methods:	SIX MILL PRINTED BLACK BAGS AN DRUMS
Facility Usage:	PUBLIC LIBRARY
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	TOWN OF SUMERVILLE
Owner Address:	40 COLLEGE AV
Owner City:	SUMERVILLE
Owner State:	MA
On Site Manager Name:	MATT KAYE
On Site Manager Phone:	781786639
Ins Comp:	NAUTILUS INSURANCE COMPANYA
Policy Number:	6S62UB4478P4
EXP Date:	3/10/2019
Facility Size:	10000
Transporter Name:	STG
Transporter Address:	58 PYLES LANES
Transporter City:	NEW CASTLE
Transporter State:	MA
Final Site:	Not reported
Certified Name:	RAUL POLANCO
Cert Sign Date:	02/25/2019
Certified Company:	A&J DEMOLITION SERVICES CORP
Certified Phone:	9783275070
Entered_by:	POL763
Name:	SOMERVILLE PUBLIC LIBRARY
Address:	40 COLLEGE AVE

SOMERVILLE LIBRARY (Continued) **S119867961**

City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	04/09/2012
End Date:	04/20/2012
Date Entered:	Not reported
Entry Date:	04/06/2012
Quantity Materical Removed SF:	1000.00
Quantity Material Removed LF:	200.00
Project Description:	Spr,Trns
AR Tracking ID:	155959
Super Lic Number:	AS061619
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000013
Year:	2012
Sticker Number:	100145789
Form Type:	ANF-001
Fee Status:	Exempt
Facility Phone:	6175693600
Sub Town:	Not reported
Worksite:	BASEMENT
Occupied:	-1
Contractor:	AC000125
Contract Type:	Off
Hours:	Week days: 8A-4P Week end:
Project Type:	Renv
Abatement Process:	Clnp,Fcontain
Location:	Indoors
Decon Process:	PER ALL STATE, LOCAL AND FEDERAL REGULATIONS.
Disposal Methods:	PER ALL STATE, LOCAL AND FEDERAL REGULATIONS.
Facility Usage:	LIBRARY
Waiver Given:	Not reported
DEP Waiver Number:	1203864
DLWD Waiver Number:	2932-2012
Small Owner Occ:	4
Owner Name:	CITY OF SOMERVILLE
Owner Address:	40 COLLEGE AVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	STG
Transporter Address:	PO BOX 2132
Transporter City:	BRISTOL, PA
Transporter State:	Not reported
Final Site:	47
Certified Name:	JOSEPH S. CAPONE
Cert Sign Date:	04/06/2012
Certified Company:	SCS ENVIRONMENTAL
Certified Phone:	6175693600
Entered_by:	Not reported

BF228
WNW
1/2-1
0.773 mi.
4081 ft.

MBTA FACILITY
86 CAMBRIDGE PARK DRIVE
CAMBRIDGE, MA 02140

Site 3 of 3 in cluster BF

MA SHWS **S117405891**
MA RELEASE **N/A**
MA ENF
MA HW GEN

Relative:
Higher

Actual:
13 ft.

SHWS:

Name:	MBTA FACILITY
Address:	86 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0033920
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	11/04/2016
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	11/10/2021
Phase:	Not reported
Response Action Outcome:	PC
Oil Or Haz Material:	Hazardous Material

Name:	MBTA FACILITY
Address:	86 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0033673
Source Type:	UNDER INVE
Release Town:	CAMBRIDGE
Notification Date:	07/08/2016
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	09/25/2019
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	MBTA FACILITY
Address:	86 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0033673
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	07/08/2016
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	09/25/2019
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	MBTA FACILITY
Address:	86 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0033883
Source Type:	RTN
Release Town:	CAMBRIDGE
Notification Date:	03/23/2017

MBTA FACILITY (Continued) **S117405891**

Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	03/31/2017
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	MBTA FACILITY
Address:	86 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0033883
Source Type:	3-33920
Release Town:	CAMBRIDGE
Notification Date:	03/23/2017
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	03/31/2017
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	MBTA FACILITY
Address:	86 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Facility ID:	3-0033883
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/23/2017
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	03/31/2017
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	MBTA FACILITY
Address:	86 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0033673 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/08/2016
Category:	120 DY
Status Date:	09/25/2019
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)

MBTA FACILITY (Continued) **S117405891**

Action Status:	URAMLR
Action Date:	7/14/2016
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	7/15/2016
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/18/2016
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/8/2016
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	7/8/2016
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	8/10/2016
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	9/14/2016
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/24/2019
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	9/25/2019
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	9/25/2019
Response Action Outcome:	Not reported

Chemicals:

Chemical:	ARSENIC
Quantity:	44 milligrams per kilogram
Location Type:	INDUSTRIAL
Location Type:	PRIVPROP
Location Type:	COMMERCIAL
Source:	UNKNOWN
Source:	UNDER INVE

MBTA FACILITY (Continued) **S117405891**

Name:	MBTA FACILITY
Address:	86 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0033883 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/23/2017
Category:	120 DY
Status Date:	03/31/2017
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	3/23/2017
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/23/2017
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notice of Intent to Conduct a URAM
Action Date:	3/31/2017
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Notification of URAM Received
Action Date:	3/31/2017
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	URAMLR
Action Date:	4/3/2017
Response Action Outcome:	Not reported
Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	5/23/2017
Response Action Outcome:	Not reported

Chemicals:

Chemical:	ARSENIC
Quantity:	44 milligrams per kilogram
Location Type:	COMMERCIAL
Location Type:	PRIVPROP
Location Type:	STATE
Source:	3-33920
Source:	RTN
Source:	UNKNOWN

MBTA FACILITY (Continued) **S117405891**

Name:	MBTA FACILITY
Address:	86 CAMBRIDGE PARK DRIVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0033920 / PSC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	11/04/2016
Category:	120 DY
Status Date:	11/10/2021
Phase:	Not reported
Response Action Outcome:	PC - PC
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	PSCRCD
Action Date:	11/10/2021
Response Action Outcome:	PC
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	11/12/2020
Response Action Outcome:	PC
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	11/17/2016
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	11/30/2021
Response Action Outcome:	PC
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	11/4/2016
Response Action Outcome:	PC
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/4/2016
Response Action Outcome:	PC
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/4/2016
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	2/27/2018
Response Action Outcome:	PC
Action Type:	Tier Classification

MBTA FACILITY (Continued) **S117405891**

Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/24/2018
Response Action Outcome: PC

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/24/2018
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/24/2018
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 9/8/2017
Response Action Outcome: PC

Chemicals:
Chemical: ARSENIC
Quantity: 44 milligrams per kilogram
Location Type: PRIVPROP
Source: UNKNOWN

ENFORCEMENT:
Name: MASSACHUSETTS BAY TRANSPORTAION AUTHORITY
Address: 86 CAMBRIDGE PARK DRIVE
City,State,Zip: CAMBRIDGE, MA 021400000
Region: NERO
DEP Region: NERO
DEP Program: 3r
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0033920
High Or Low Level Enforcement: LLE
FMF #: Not reported
Town Where Violation Occurred: CAMBRIDGE
Date Executed: 02/27/2018
ENF #: 00004221
Document Type: NON
AG Ref (Y/N): NO
Doc Archived (Y/N): YES
EJ Community (Y/N): YES
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported
Demand $: Not reported
Suspended $: Not reported
Ownership: State Owned

MBTA FACILITY (Continued) **S117405891**

HW GEN:
- Name: MBTA KEOLIS WEST CAMBRIDGE MAINTENANCE
- Address: 86 CAMBRIDGEPARK DR
- City,State,Zip: CAMBRIDGE, MA 02140
- EPA Id: MAC300101482
- RCRA Generator Status: VSQG
- State Generator Status: LQG-MA

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229 East 1/2-1 0.775 mi. 4091 ft.

SHAW'S MARKET (REAR)
49 WHITE ST
CAMBRIDGE, MA 02139

MA SHWS S109489850
MA RELEASE N/A
MA HW GEN

Relative: Higher

Actual: 33 ft.

SHWS:
- Name: SHAW'S MARKET (REAR)
- Address: 49 WHITE ST
- City,State,Zip: CAMBRIDGE, MA 021390000
- Facility ID: 3-0028132
- Source Type: Not reported
- Release Town: CAMBRIDGE
- Notification Date: 11/08/2008
- Category: TWO HR
- Associated ID: Not reported
- Current Status: RAO
- Status Date: 12/31/2008
- Phase: Not reported
- Response Action Outcome: A1
- Oil Or Haz Material: Oil

Release:
- Name: SHAW'S MARKET (REAR)
- Address: 49 WHITE ST
- City,State,Zip: CAMBRIDGE, MA 021390000
- Release Tracking Number/Current Status: 3-0028132 / RAO
- Primary ID: Not reported
- Official City: CAMBRIDGE
- Notification: 11/08/2008
- Category: TWO HR
- Status Date: 12/31/2008
- Phase: Not reported
- Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
- Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
- Action Type: Response Action Outcome - RAO
- Action Status: Level I - Technical Screen Audit
- Action Date: 1/13/2009
- Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

- Action Type: A Notice sent to a Potentially Responsible Party (PRP)
- Action Status: FLDISS

SHAW'S MARKET (REAR) (Continued) **S109489850**

Action Date: 11/8/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/8/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 11/8/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/3/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/31/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/31/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: DIESEL FUEL
Quantity: 60 gallons
Chemical: DIESEL
Quantity: 90 gallons
Location Type: ROADWAY
Location Type: MUNICIPAL

HW GEN:
Name: STAR MARKET 163
Address: 49 WHITE ST
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000528299
RCRA Generator Status: VSQG
State Generator Status: Not reported

230
NW
1/2-1
0.778 mi.
4108 ft.

PROPERTY
ACORN PARK LOTS 197 260
CAMBRIDGE, MA 02138

MA SHWS **S100830461**
MA RELEASE **N/A**

Relative:
Lower

Actual:
10 ft.

SHWS:

Name:	PROPERTY
Address:	ACORN PARK LOTS 197 260
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0002535
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	10/15/1989
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/31/1997
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Not reported

Release:

Name:	PROPERTY
Address:	ACORN PARK LOTS 197 260
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0002535 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	10/15/1989
Category:	NONE
Status Date:	10/31/1997
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/24/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	10/24/1994
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	10/31/1997
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

PROPERTY (Continued) **S100830461**

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 11/3/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 2/24/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 3/30/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 4/9/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: WAVREC
Action Date: 5/25/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 5/25/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 7/15/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: WAVSIG
Action Date: 8/3/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/11/1989
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: WAVACC
Action Date: 9/11/1989

PROPERTY (Continued) **S100830461**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

BH231 **RESIDENCE** **MA SHWS** **S113882698**
South **26 RESERVOIR STREET** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.784 mi.
4140 ft. **Site 1 of 2 in cluster BH**

Relative: Higher
Actual: 66 ft.

SHWS:
Name: RESIDENCE
Address: 26 RESERVOIR STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0031658
Source Type: TANK
Release Town: CAMBRIDGE
Notification Date: 07/17/2013
Category: 72 HR
Associated ID: Not reported
Current Status: RAO
Status Date: 08/20/2013
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil

LUST:

Facility:
Name: RESIDENCE
Address: 26 RESERVOIR STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0031658 / RAO
Status Date: 08/20/2013
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 07/17/2013
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil Or Haz Material: Oil

Location Type: RESIDNTIAL
Source: UST
Source: TANK

Click here to access the MA DEP site for this facility:

RESIDENCE (Continued) **S113882698**

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 194 parts per million

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 1/29/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/17/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/17/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/22/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/31/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/1/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

RESIDENCE (Continued) **S113882698**

to background or a threat of release has been eliminated.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/23/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:
Name: RESIDENCE
Address: 26 RESERVOIR STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0031658 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/17/2013
Category: 72 HR
Status Date: 08/20/2013
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 1/29/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 7/17/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/17/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/22/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

RESIDENCE (Continued) **S113882698**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/31/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/1/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/20/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/23/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 194 parts per million
Location Type: RESIDNTIAL
Source: UST
Source: TANK

BG232 **CONCORD HIGHLANDS** **MA SHWS** **S121826608**
West **671-675 CONCORD AVENUE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.786 mi.
4151 ft. **Site 2 of 4 in cluster BG**

Relative:
Higher

Actual:
19 ft.

SHWS:

Name:	CONCORD HIGHLANDS
Address:	671-675 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0034755
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	02/07/2018
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	10/21/2021
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	CONCORD HIGHLANDS
Address:	671-675 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0034755 / PSC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	02/07/2018
Category:	120 DY
Status Date:	10/21/2021
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/19/2012
Response Action Outcome:	Not reported

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	10/14/2020
Response Action Outcome:	Not reported

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	10/17/2019
Response Action Outcome:	Not reported

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	10/21/2021
Response Action Outcome:	Not reported

CONCORD HIGHLANDS (Continued) **S121826608**

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 10/21/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 10/28/2021
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/1/1993
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 11/9/2021
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 12/6/2018
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Submittal Determined to be Invalid by DEP
Action Date: 2/12/2019
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 2/12/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCTRAN
Action Date: 2/12/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 2/12/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 2/26/2016
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 2/26/2016
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: EPETOP

CONCORD HIGHLANDS (Continued) **S121826608**

Action Date: 2/26/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 2/27/2006
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/28/2018
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/7/2018
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/7/2018
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/7/2018
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 3/18/2016
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/31/2011
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/8/2019
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/1/2011
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/14/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/16/2020
Response Action Outcome: Not reported

CONCORD HIGHLANDS (Continued) **S121826608**

Action Type: Tier Classification
Action Status: EPETOP
Action Date: 5/15/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/15/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 5/15/2019
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 5/15/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 5/15/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/20/2019
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/5/2006
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/7/2018
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/8/2018
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/1/2018
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/15/2018
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension

CONCORD HIGHLANDS (Continued) **S121826608**

Action Date: 8/23/2004
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/3/2011
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/7/2018
Response Action Outcome: Not reported

Chemicals:
Chemical: LEAD
Quantity: 3220 milligrams per kilogram
Source: UNKNOWN

BG233 **PERINO REALTY TRUST** **MA SHWS** **U002008902**
West **671 CONCORD AVE** **MA LAST** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA LUST**
0.786 mi. **MA UST**
4151 ft. **Site 3 of 4 in cluster BG** **MA RELEASE**
MA ASBESTOS
Relative: **MA ENF**
Higher **MA HW GEN**

Actual:
19 ft.

SHWS:
Name: UNDEVELOPED PROPERTY
Address: 671 CONCORD AVENUE
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0035443
Source Type: LINE
Release Town: CAMBRIDGE
Notification Date: 02/14/2019
Category: TWO HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 04/12/2019
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil

Name: BELMONT OIL FMR
Address: 671 CONCORD ST
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0000269
Source Type: TANK
Release Town: CAMBRIDGE
Notification Date: 01/15/1987
Category: NONE
Associated ID: 3-0000269
Current Status: PSC
Status Date: 10/21/2021
Phase: PHASE V
Response Action Outcome: PC
Oil Or Haz Material: Oil

PERINO REALTY TRUST (Continued) **U002008902**

LAST:

Name:	BELMONT OIL FMR
Address:	671 CONCORD ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0000269 / PSC
Source Type:	AST
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	3-0000269
Status Date:	10/21/2021
Phase:	PHASE V
Response Action Outcome:	PC - PC
Oil Or Haz Material:	Oil

Chemicals:

Chemical:	WASTE OIL
Quantity:	Not reported
Location Type:	FORMER
Location Type:	FUEL DEPOT
Location Type:	GASSTATION
Location Type:	RESIDNTIAL
Location Type:	TANK FARM
Source:	AST
Source:	TANK
Source:	UST

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1987
Response Action Outcome:	PC
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	1/17/2007
Response Action Outcome:	PC
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	1/17/2007
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/19/2012
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/3/2012
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	ACOP
Action Date:	1/5/2006
Response Action Outcome:	PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	10/14/2020
Response Action Outcome:	PC
Action Type:	TREGS
Action Status:	WAVREC
Action Date:	10/15/1992
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	10/17/2019
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	PSCRCD
Action Date:	10/21/2021
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	10/21/2021
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	10/28/2021
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/1/1993
Response Action Outcome:	PC
Action Type:	TREGS
Action Status:	WAVACC
Action Date:	11/1/1993
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	11/10/2012
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	11/10/2012
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Enforcement Conference
Action Date:	11/18/2005
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 11/9/2021
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 12/28/2010
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 12/28/2010
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 12/28/2010
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 2/11/2019
Response Action Outcome: PC

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 2/11/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 2/12/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Submittal Determined to be Invalid by DEP
Action Date: 2/12/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: TCTRAN
Action Date: 2/12/2019
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: RFI
Action Date: 2/25/1994
Response Action Outcome: PC

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 2/26/2016
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: EPETOP
Action Date: 2/26/2016
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	2/26/2016
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	2/26/2016
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	2/27/2006
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/8/2012
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	2/8/2012
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/12/2009
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	3/12/2009
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	3/18/2016
Response Action Outcome:	PC
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/21/2019
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	3/21/2019
Response Action Outcome:	PC
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/3/2016
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 3/31/2011
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/6/2008
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 3/6/2008
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/8/2019
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/1/2011
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/14/2021
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/16/2020
Response Action Outcome: PC

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 4/8/2005
Response Action Outcome: PC

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: EPETOP
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/15/2019
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/20/2019
Response Action Outcome: PC

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 5/22/2006
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/22/2006
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 5/29/2019
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/5/2006
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/7/2010
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/7/2010
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/7/2018
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/8/2018
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/1/2018
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 6/15/2018
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 6/22/2004
Response Action Outcome: PC

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 6/22/2005
Response Action Outcome: PC

Action Type: An activity type that is related to an Audit
Action Status: NAFVIO
Action Date: 6/9/1994
Response Action Outcome: PC

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 7/14/2006
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 7/2/2007
Response Action Outcome: PC

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 7/2/2007
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 8/2/2011
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/2/2011
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/20/2013
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 8/20/2013
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/21/2018
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/23/2004
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/26/2011
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	8/3/2011
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	NON-A
Action Date:	8/31/2004
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	9/12/2008
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/12/2008
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/17/2009
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	9/17/2009
Response Action Outcome:	PC
Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	9/2/1993
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	9/7/2018
Response Action Outcome:	PC

LUST:

Facility:

Name:	BELMONT OIL FMR
Address:	671 CONCORD ST
City,State,Zip:	CAMBRIDGE, MA 02138

PERINO REALTY TRUST (Continued) **U002008902**

Current Status:	**Permanent Solution with Conditions**
Release Tracking Number/Current Status:	3-0000269 / PSC
Status Date:	10/21/2021
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	3-0000269
Phase:	PHASE V
Response Action Outcome:	PC - PC
Oil Or Haz Material:	Oil
Location Type:	FORMER
Location Type:	FUEL DEPOT
Location Type:	GASSTATION
Location Type:	RESIDNTIAL
Location Type:	TANK FARM
Source:	AST
Source:	TANK
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	WASTE OIL
Quantity:	Not reported

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/15/1987
Response Action Outcome:	PC
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	1/17/2007
Response Action Outcome:	PC
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	1/17/2007
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/19/2012
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/3/2012
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	ACOP

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 1/5/2006
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/14/2020
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVREC
Action Date: 10/15/1992
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/17/2019
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 10/21/2021
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/21/2021
Response Action Outcome: PC

Action Type: BOL
Action Status: SHPFAC
Action Date: 10/28/2021
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/1/1993
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVACC
Action Date: 11/1/1993
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 11/10/2012
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 11/10/2012
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: Notice of Enforcement Conference
Action Date: 11/18/2005
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	11/9/2021
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	12/28/2010
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	12/28/2010
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	12/28/2010
Response Action Outcome:	PC
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	2/11/2019
Response Action Outcome:	PC
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	2/11/2019
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	2/12/2019
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Submittal Determined to be Invalid by DEP
Action Date:	2/12/2019
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	TCTRAN
Action Date:	2/12/2019
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	RFI
Action Date:	2/25/1994
Response Action Outcome:	PC
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	2/26/2016
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	EPETOP

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 2/26/2016
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 2/26/2016
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 2/26/2016
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 2/27/2006
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 2/8/2012
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 2/8/2012
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/12/2009
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 3/12/2009
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 3/18/2016
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/21/2019
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 3/21/2019
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/3/2016
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/31/2011
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/6/2008
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 3/6/2008
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/8/2019
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/1/2011
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/14/2021
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/16/2020
Response Action Outcome: PC

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 4/8/2005
Response Action Outcome: PC

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: EPETOP
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Classification

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/20/2019
Response Action Outcome: PC

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 5/22/2006
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/22/2006
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 5/29/2019
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/5/2006
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/7/2010
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/7/2010
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/7/2018
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 5/8/2018
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/1/2018
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/15/2018
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	6/22/2004
Response Action Outcome:	PC
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	6/22/2005
Response Action Outcome:	PC
Action Type:	An activity type that is related to an Audit
Action Status:	NAFVIO
Action Date:	6/9/1994
Response Action Outcome:	PC
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	7/14/2006
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	7/2/2007
Response Action Outcome:	PC
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	7/2/2007
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	8/2/2011
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	8/2/2011
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	8/20/2013
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	8/20/2013
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 8/21/2018
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/23/2004
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/26/2011
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/3/2011
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: NON-A
Action Date: 8/31/2004
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 9/12/2008
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/12/2008
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/17/2009
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 9/17/2009
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVSIG
Action Date: 9/2/1993
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/7/2018
Response Action Outcome: PC

UST:

Facility:

PERINO REALTY TRUST (Continued) **U002008902**

Name:	PERINO REALTY TRUST
Address:	671 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	9187
Owner Id:	5239
Owner:	PERINO REALTY TRUST
Owner Address:	671 CONCORD AVE
Owner City,St,Zip:	CAMBRIDGE, MA 02138
Telephone:	Not reported
Description:	Not reported
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.39060
Longitude:	-71.14971
Contact name:	Not reported
Contact address1:	Not reported
Contact address2:	Not reported
Contact city:	Not reported
Contact state:	Not reported
Contact zip:	Not reported
Contact email:	Not reported
Update:	2009-02-06 00:00:00
Update by:	Not reported
Fac status:	CLOSED

Tank ID:	1
Tank Status:	**Tank Removed**
Status Date:	12/30/1987
Date Installed:	05/15/1976
Capacity:	2000.00000
Contents:	Gasoline
Tank Usage:	Not reported
Tank Leak Detection:	Not reported
Pipe Leak Detection:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Tank construct:	Not reported
Pipe construct:	Not reported
Ptype:	Not reported
Number of compartment:	Not reported
Pipe install date:	Not reported
Pipe leak install date:	Not reported
Submersible sump:	N
Submersible sump install date:	Not reported
Turbine sump:	N
Turbine sump sensor:	N
Intermediate sump:	N
Intermediate sump sensor:	N
Spill bucket installed date:	Not reported
Spill bucket sensor:	N
Overfill protect install:	Not reported
Overfill protect type:	Not reported
Automatic line leak detect:	Not reported
Tank corrosion type:	Not reported
Leak corrosion type:	Not reported

PERINO REALTY TRUST (Continued) **U002008902**

Tank ID: 2
Tank Status: Tank Removed
Status Date: 12/30/1987
Date Installed: Not reported
Capacity: 3000.00000
Contents: Diesel
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Release:
Name: BELMONT OIL FMR
Address: 671 CONCORD ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0000269 / PSC
Primary ID: 3-0000269
Official City: CAMBRIDGE
Notification: 01/15/1987
Category: NONE
Status Date: 10/21/2021
Phase: PHASE V
Response Action Outcome: PC - PC
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: PC

Action Type: Phase 4
Action Status: Modified Revised or Updated Plan Received
Action Date: 1/17/2007

PERINO REALTY TRUST (Continued) **U002008902**

Response Action Outcome: PC

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 1/17/2007
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/19/2012
Response Action Outcome: PC

Action Type: BOL
Action Status: SHPFAC
Action Date: 1/3/2012
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 1/5/2006
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/14/2020
Response Action Outcome: PC

Action Type: TREGS
Action Status: WAVREC
Action Date: 10/15/1992
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/17/2019
Response Action Outcome: PC

Action Type: Response Action Outcome - RAO
Action Status: PSCRCD
Action Date: 10/21/2021
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/21/2021
Response Action Outcome: PC

Action Type: BOL
Action Status: SHPFAC
Action Date: 10/28/2021
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/1/1993
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type:	TREGS
Action Status:	WAVACC
Action Date:	11/1/1993
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	11/10/2012
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	11/10/2012
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Enforcement Conference
Action Date:	11/18/2005
Response Action Outcome:	PC
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	11/9/2021
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	12/28/2010
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	12/28/2010
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	12/28/2010
Response Action Outcome:	PC
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	2/11/2019
Response Action Outcome:	PC
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	2/11/2019
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	2/12/2019
Response Action Outcome:	PC
Action Type:	Tier Classification
Action Status:	Submittal Determined to be Invalid by DEP

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 2/12/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: TCTRAN
Action Date: 2/12/2019
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: RFI
Action Date: 2/25/1994
Response Action Outcome: PC

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 2/26/2016
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: EPETOP
Action Date: 2/26/2016
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 2/26/2016
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 2/26/2016
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 2/27/2006
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 2/8/2012
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 2/8/2012
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/12/2009
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 3/12/2009
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 3/18/2016
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/21/2019
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 3/21/2019
Response Action Outcome: PC

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/3/2016
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/31/2011
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 3/6/2008
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 3/6/2008
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/8/2019
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 4/1/2011
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/14/2021
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/16/2020
Response Action Outcome: PC

Action Type: Immediate Response Action
Action Status: Written Plan Received

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 4/8/2005
Response Action Outcome: PC

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: EPETOP
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 5/15/2019
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/20/2019
Response Action Outcome: PC

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 5/22/2006
Response Action Outcome: PC

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 5/22/2006
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 5/29/2019
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/5/2006
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/7/2010
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	5/7/2010
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	5/7/2018
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	5/8/2018
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/1/2018
Response Action Outcome:	PC
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/15/2018
Response Action Outcome:	PC
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	6/22/2004
Response Action Outcome:	PC
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	6/22/2005
Response Action Outcome:	PC
Action Type:	An activity type that is related to an Audit
Action Status:	NAFVIO
Action Date:	6/9/1994
Response Action Outcome:	PC
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	7/14/2006
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	7/2/2007
Response Action Outcome:	PC
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	7/2/2007
Response Action Outcome:	PC
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received

PERINO REALTY TRUST (Continued) **U002008902**

Action Date: 8/2/2011
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/2/2011
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 8/20/2013
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 8/20/2013
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/21/2018
Response Action Outcome: PC

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/23/2004
Response Action Outcome: PC

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/26/2011
Response Action Outcome: PC

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/3/2011
Response Action Outcome: PC

Action Type: Compliance and Enforcement Action
Action Status: NON-A
Action Date: 8/31/2004
Response Action Outcome: PC

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 9/12/2008
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/12/2008
Response Action Outcome: PC

Action Type: Phase 5
Action Status: RMRINT
Action Date: 9/17/2009
Response Action Outcome: PC

PERINO REALTY TRUST (Continued) **U002008902**

Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	9/17/2009
Response Action Outcome:	PC
Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	9/2/1993
Response Action Outcome:	PC
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	9/7/2018
Response Action Outcome:	PC

Chemicals:

Chemical:	WASTE OIL
Quantity:	Not reported
Location Type:	FORMER
Location Type:	FUEL DEPOT
Location Type:	GASSTATION
Location Type:	RESIDNTIAL
Location Type:	TANK FARM
Source:	AST
Source:	TANK
Source:	UST
Name:	UNDEVELOPED PROPERTY
Address:	671 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0035443 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	02/14/2019
Category:	TWO HR
Status Date:	04/12/2019
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	2/14/2019
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/14/2019
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/20/2019

PERINO REALTY TRUST (Continued) **U002008902**

Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 4/12/2019
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/12/2019
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/12/2019
Response Action Outcome: PN

Chemicals:
Chemical: HYDRAULIC FLUID
Quantity: 15 gallons
Location Type: PRIVPROP
Source: LINE

ASBESTOS:
Name: COMMERCIAL PROPERTY
Address: 671 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 12/15/2015
End Date: 12/18/2105
Date Entered: Not reported
Entry Date: 12/01/2015
Quantity Materical Removed SF: 590.00
Quantity Material Removed LF: 360.00
Project Description: OTHER ROOFINGCAULK/GLZEMASTIC
AR Tracking ID: 227877
Super Lic Number: AS000967
Monitor Lic Number: AM031319
Lab Lic Number: AA000197
Year: 2015
Sticker Number: 100233766
Form Type: ANF-001
Fee Status: HUNDRED
Facility Phone: 6036478301
Sub Town: Not reported
Worksite: ROOF, WINDOWS, 1ST FLOOR
Occupied: 0
Contractor: AC000584
Contract Type: WRITTEN
Hours: 7-3:30
Project Type: Dem
Abatement Process: Fcontain, oth:WHOLE COMPONENT
Location: INOUTDOORS
Decon Process: 3 CHAMBER DECON

PERINO REALTY TRUST (Continued) **U002008902**

Disposal Methods:	DOUBLE LAYER 6 MIL POLY BAGS
Facility Usage:	COMMERCIAL FOR DEMO
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	RGN CONSTRUCTION MANAGEMENT, L.L.C.
Owner Address:	PO BOX 222
Owner City:	BLACKSTONE
Owner State:	MA
On Site Manager Name:	ROBERT NAJARIAN
On Site Manager Phone:	5088831038
Ins Comp:	A.I.M.
Policy Number:	001005986
EXP Date:	6/6/2016
Facility Size:	3000
Transporter Name:	ACCOLADE ENVIRONMENTAL
Transporter Address:	PO BOX 1256
Transporter City:	PLAISTOW
Transporter State:	NH
Final Site:	Not reported
Certified Name:	FRANK KASABIAN
Cert Sign Date:	12/01/2015
Certified Company:	ACCOLADE
Certified Phone:	6036086545
Entered_by:	ACCOLADE

Name:	COMMERCIAL PROPERTY
Address:	671 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/19/2015
End Date:	11/19/2015
Date Entered:	Not reported
Entry Date:	11/06/2015
Quantity Materical Removed SF:	475.00
Quantity Material Removed LF:	Not reported
Project Description:	OTHER TILE AND MASTIC
AR Tracking ID:	226279
Super Lic Number:	AS000967
Monitor Lic Number:	AM031319
Lab Lic Number:	AA000197
Year:	2015
Sticker Number:	100232411
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6036478301
Sub Town:	Not reported
Worksite:	OFFICE, HALL, BATHROOM
Occupied:	0
Contractor:	AC000584
Contract Type:	WRITTEN
Hours:	7-3:30
Project Type:	Dem
Abatement Process:	Fcontain

PERINO REALTY TRUST (Continued) **U002008902**

Location:	INDOORS
Decon Process:	3 CHAMER DECON
Disposal Methods:	DOUBLE LAYER SIX MIL POLY BAGS
Facility Usage:	COMMERCIAL FOR DEMO
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	RGN CONSTRUCTION MANAGEMENT, L.L.C.
Owner Address:	PO BOX 222
Owner City:	BLACKSTONE
Owner State:	MA
On Site Manager Name:	ROBERT NAJARIAN
On Site Manager Phone:	5088831038
Ins Comp:	A.I.M.
Policy Number:	001005986
EXP Date:	6/6/2016
Facility Size:	3000
Transporter Name:	ACCOLADE ENVIRONMENTAL
Transporter Address:	PO BOX 1256
Transporter City:	PLAISTOW
Transporter State:	NH
Final Site:	Not reported
Certified Name:	FRANK KASABIAN
Cert Sign Date:	11/06/2015
Certified Company:	ACCOLADE
Certified Phone:	6036086545
Entered_by:	ACCOLADE

Name:	COMMERCIAL PROPERTY
Address:	671 CONCORD AVE
City,State,Zip:	CAMBRIDGE, MA 02138
Notification:	100232411R1
DEP Region:	NE
Notifiers Name:	ACCOLADE ENVIRO
Start Date:	11/19/2015
End Date:	11/20/2015
Date Entered:	19/11/2015
Entry Date:	11/19/2015
Quantity Materical Removed SF:	475
Quantity Material Removed LF:	Not reported
Project Description:	OTHER TILE AND MASTIC
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported

PERINO REALTY TRUST (Continued) **U002008902**

Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

ENFORCEMENT:

Name:	HRI CONCORD HIGHLANDS LLC
Address:	671 CONCORD ST
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000269
High Or Low Level Enforcement:	LLE
FMF #:	Not reported
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	05/29/2019
ENF #:	00007374
Document Type:	IDL
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported

PERINO REALTY TRUST (Continued) **U002008902**

SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	HRI CONCORD HIGHLANDS LLC
Address:	671 CONCORD ST
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000269
High Or Low Level Enforcement:	LLE
FMF #:	Not reported
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	03/21/2019
ENF #:	00006894
Document Type:	IDL
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	PERINO REALTY TRUST
Address:	671 CONCORD ST
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3r
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000269
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	12/28/2010
ENF #:	NON-NE-10-3R036
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported

PERINO REALTY TRUST (Continued) **U002008902**

EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported
Demand $: Not reported
Suspended $: Not reported
Ownership: Commercially Owned

Name: PERINO REALTY TRUST
Address: 671 CONCORD ST
City,State,Zip: CAMBRIDGE, MA 02138
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0000269
High Or Low Level Enforcement: HLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 01/05/2006
ENF #: ACOP-NE-05-3A026
Document Type: ACOP
AG Ref (Y/N): Not reported
Doc Archived (Y/N): YES
EJ Community (Y/N): Not reported
Regional Comment: Not reported
Final Payment Due Date: 01/05/2007
ACOP $: 12000
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported
Demand $: Not reported
Suspended $: 20000
Ownership: Commercially Owned

HW GEN:
Name: CONCORD HIGHLANDS LLC
Address: 671 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAR000532911
RCRA Generator Status: VSQG
State Generator Status: SQG-MA

BG234 **BURGER KING PARKING LOT** **MA SHWS** **S122912332**
West **671 CONCORD AVENUE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA ASBESTOS**
0.786 mi.
4151 ft. **Site 4 of 4 in cluster BG**

Relative:
Higher

Actual:
19 ft.

SHWS:
Name: BURGER KING PARKING LOT
Address: 671 CONCORD AVENUE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0036296

BURGER KING PARKING LOT (Continued) **S122912332**

Source Type:	TRANSFORM
Release Town:	CAMBRIDGE
Notification Date:	05/30/2020
Category:	TWO HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	07/29/2020
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

Release:

Name:	BURGER KING PARKING LOT
Address:	671 CONCORD AVENUE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0036296 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	05/30/2020
Category:	TWO HR
Status Date:	07/29/2020
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	5/30/2020
Response Action Outcome:	PN

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/30/2020
Response Action Outcome:	PN

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	5/30/2020
Response Action Outcome:	PN

Action Type:	RLFA
Action Status:	FLDD1U
Action Date:	5/30/2020
Response Action Outcome:	PN

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	5/30/2020
Response Action Outcome:	PN

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	6/22/2020

BURGER KING PARKING LOT (Continued) **S122912332**

Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/29/2020
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 7/29/2020
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 9/24/2020
Response Action Outcome: PN

Chemicals:
Chemical: TRANSFORMER OIL
Quantity: 90 gallons
Location Type: COMMERCIAL
Location Type: ROADWAY
Location Type: PRIVPROP
Source: TRANSFORM

ASBESTOS:
Name: COMMERCIAL PROPERTY
Address: 671 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 11/19/2015
End Date: 11/20/2015
Date Entered: Not reported
Entry Date: 11/19/2015
Quantity Materical Removed SF: 475.00
Quantity Material Removed LF: Not reported
Project Description: OTHER TILE AND MASTIC
AR Tracking ID: 227243
Super Lic Number: AS000967
Monitor Lic Number: AM031319
Lab Lic Number: AA000197
Year: 2015
Sticker Number: 100232411R
Form Type: ANF-001
Fee Status: THIRTY FIVE
Facility Phone: 6036478301
Sub Town: Not reported
Worksite: OFFICE, HALL, BATHROOM
Occupied: 0
Contractor: AC000584
Contract Type: WRITTEN
Hours: 7-3:30
Project Type: Dem
Abatement Process: Fcontain

BURGER KING PARKING LOT (Continued) **S122912332**

Location:	INDOORS
Decon Process:	3 CHAMER DECON
Disposal Methods:	DOUBLE LAYER SIX MIL POLY BAGS
Facility Usage:	COMMERCIAL FOR DEMO
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	RGN CONSTRUCTION MANAGEMENT, L.L.C.
Owner Address:	PO BOX 222
Owner City:	BLACKSTONE
Owner State:	MA
On Site Manager Name:	ROBERT NAJARIAN
On Site Manager Phone:	5088831038
Ins Comp:	A.I.M.
Policy Number:	001005986
EXP Date:	6/6/2016
Facility Size:	3000
Transporter Name:	ACCOLADE ENVIRONMENTAL
Transporter Address:	PO BOX 1256
Transporter City:	PLAISTOW
Transporter State:	NH
Final Site:	Not reported
Certified Name:	FRANK KASABIAN
Cert Sign Date:	11/19/2015
Certified Company:	ACCOLADE
Certified Phone:	6036086545
Entered_by:	ACCOLADE

BI235 **CIVETTA THERAPEUTICS** **MA SHWS** **S103383822**
West **10 WILSON RD** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.798 mi. **MA HW GEN**
4214 ft. **Site 1 of 3 in cluster BI**

Relative:
Higher

Actual:
13 ft.

SHWS:

Name:	CORNER OF SMOTH PLACE
Address:	10 WILSON RD
City,State,Zip:	CAMBRIDGE, MA 021381128
Facility ID:	3-0017186
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	08/18/1998
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/28/1999
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Oil and Hazardous Material

INST CONTROL:

Name:	CORNER OF SMOTH PLACE
Address:	10 WILSON RD
City,State,Zip:	CAMBRIDGE, MA 021381128
Release Tracking Number:	3-0017186
Action Type:	AUL

CIVETTA THERAPEUTICS (Continued) **S103383822**

Action Stat: RECPT
Action Date: 10/28/1999
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: CORNER OF SMOTH PLACE
Address: 10 WILSON RD
City,State,Zip: CAMBRIDGE, MA 021381128
Release Tracking Number/Current Status: 3-0017186 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/18/1998
Category: 120 DY
Status Date: 10/28/1999
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: RMRWPR
Action Date: 1/10/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/10/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 1/11/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/13/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 1/27/1999

CIVETTA THERAPEUTICS (Continued) **S103383822**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 10/28/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/28/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/28/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: SHPFAC
Action Date: 10/31/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/11/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/13/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: SHPFAC
Action Date: 11/17/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: NOTSHP
Action Date: 11/17/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

CIVETTA THERAPEUTICS (Continued) **S103383822**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 11/2/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/10/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/15/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/2/2019
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/20/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 5/5/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/24/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 7/13/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

CIVETTA THERAPEUTICS (Continued) **S103383822**

been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/17/2020
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/18/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/18/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/18/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/20/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 9/16/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 9/17/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/17/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

CIVETTA THERAPEUTICS (Continued) **S103383822**

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/17/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 9/3/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: BENZO[A]PYRENE
Quantity: 70 milligrams per kilogram
Chemical: BENZ[A]ANTHRACENE
Quantity: 89 milligrams per kilogram
Chemical: BENZ[E]ACEPHENANTHRYLENE
Quantity: 83 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 37 milligrams per kilogram
Chemical: LEAD
Quantity: 9200 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 270000 milligrams per kilogram
Chemical: TPH
Quantity: 20000 milligrams per kilogram
Chemical: BENZO(K)FLUORANTHENE
Quantity: 29 milligrams per kilogram
Chemical: CHRYSENE
Quantity: 80 milligrams per kilogram

HW GEN:
Name: GINKGO BIOWORKS
Address: 10 WILSON RD
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAR000592428
RCRA Generator Status: SQG
State Generator Status: SQG-MA

Name: CIVETTA THERAPEUTICS
Address: 10 WILSON RD
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAC300013463
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

Name: SAMSUNG SEMICONDUCTOR INC
Address: 10 WILSON RD
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAR000608869
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

CIVETTA THERAPEUTICS (Continued) **S103383822**

Name: TCR2 THERAPEUTICS INC
Address: 10 WILSON RD
City,State,Zip: CAMBRIDGE, MA 02138
EPA Id: MAR000593954
RCRA Generator Status: VSQG
State Generator Status: VQG-MA

BJ236 **CHRIS'S AUTO SERVICE** **MA SHWS** **U001006510**
ENE **371 HIGHLAND AVE** **MA LUST** **N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA UST**
0.801 mi. **MA AST**
4231 ft. **Site 1 of 2 in cluster BJ** **MA RELEASE**
MA ENF
Relative: Higher **MA Financial Assurance**

Actual: 26 ft.

SHWS:
Name: SERVICE STATION
Address: 371 HIGHLAND AVE
City,State,Zip: SOMERVILLE, MA 021440000
Facility ID: 3-0015597
Source Type: PIPE
Release Town: SOMERVILLE
Notification Date: 10/06/1997
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 12/02/1997
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

LUST:

Facility:
Name: GASOLINE STATION
Address: 371 HIGHLAND AVENUE
City,State,Zip: SOMERVILLE, MA
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0029544 / RAO
Status Date: 10/23/2012
Source Type: UST
Release Town: SOMERVILLE
Notification Date: 09/29/2010
Category: 72 HR
Associated ID: Not reported
Phase: PHASE II
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

CHRIS'S AUTO SERVICE (Continued) **U001006510**

Chemicals:
Chemical: GASOLINE
Quantity: 765 parts per million

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/15/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 10/20/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/23/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 10/25/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/25/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/6/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 10/6/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

CHRIS'S AUTO SERVICE (Continued) **U001006510**

reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/30/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/30/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 4/21/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 7/18/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/29/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/29/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/30/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

UST:

Facility:
Name: CHRIS'S AUTO SERVICE
Address: 371 HIGHLAND AVE
City,State,Zip: SOMERVILLE, MA 02144

CHRIS'S AUTO SERVICE (Continued) **U001006510**

Facility ID:	10902
Owner Id:	10281
Owner:	CHRIS'S AUTO SERVICE LLC
Owner Address:	371 HIGHLAND AVE
Owner City,St,Zip:	SOMERVILLE, MA 02143
Telephone:	Not reported
Description:	Retail Motor Vehicle Fuel
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.39495
Longitude:	-71.11827
Contact name:	Not reported
Contact address1:	Not reported
Contact address2:	Not reported
Contact city:	Not reported
Contact state:	Not reported
Contact zip:	Not reported
Contact email:	Not reported
Update:	2011-06-06 00:00:00
Update by:	Not reported
Fac status:	CLOSED

Tank ID:	1
Tank Status:	**Tank Removed**
Status Date:	09/03/2010
Date Installed:	06/01/1988
Capacity:	5000.00000
Contents:	Gasoline
Tank Usage:	Motor Vehi
Tank Leak Detection:	In-Tank Monitoring System
Pipe Leak Detection:	Quarterly visual inspection and annual product line tightness test
Latitude:	Not reported
Longitude:	Not reported
Tank construct:	Single-walled metal tank (cathodic protection required)
Pipe construct:	Double-walled non-corrodible material (No corrosion protection required)
Ptype:	Not reported
Number of compartment:	Not reported
Pipe install date:	Not reported
Pipe leak install date:	Not reported
Submersible sump:	N
Submersible sump install date:	Not reported
Turbine sump:	N
Turbine sump sensor:	N
Intermediate sump:	N
Intermediate sump sensor:	N
Spill bucket installed date:	Not reported
Spill bucket sensor:	N
Overfill protect install:	Not reported
Overfill protect type:	Not reported
Automatic line leak detect:	Not reported
Tank corrosion type:	Not reported
Leak corrosion type:	Not reported

Tank ID:	2
Tank Status:	**Tank Removed**

CHRIS'S AUTO SERVICE (Continued) **U001006510**

Status Date: 09/03/2010
Date Installed: 06/01/1988
Capacity: 6000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: Tank Removed
Status Date: 09/03/2010
Date Installed: 06/01/1988
Capacity: 4000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported

CHRIS'S AUTO SERVICE (Continued) **U001006510**

Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

AST:

Facility ID:	10902
Name:	FRED HUBBARD'S GULF
Address:	371 HIGHLAND AVE
City,State,Zip:	SOMERVILLE, MA 02144
Owner ID:	9946
Owner Address:	368 HIGHLAND AVE
Owner City:	SOMERVILLE
Owner State:	MA
Owner Zip:	02144
Owner Name:	JLASCALA REAL ESTATE LLC
Tank Type:	Not reported
Class:	Not reported
Stage I Type:	Not reported
CARB # or System Type:	Not reported
Test Cycle:	Not reported
Date Form Mailed:	Not reported
Test Date:	Not reported
Postmark Date:	Not reported
Due Date:	Not reported
Product Type:	Not reported
Vapor Type:	Not reported
Form:	Not reported
Form Rcvd and Complete:	Not reported
Description:	Gas Station
Telephone:	(617) 673-9678
Fire Department:	17274
Date of Inspection:	3/28/2007
Inspector:	George Nice
Overfill Prevention:	1
Tank ID:	4
Serial Number:	Not reported
Spill Prevention:	1
Tank Status:	In Use
Capacity:	275
Contents:	Waste Oil
Tank Use:	Not reported
Tank Material:	Steel
Tank Construction:	1 Wall
Tank Leak Detection:	Not reported
Pipe Material:	Steel
Pipe Construction:	1 Wall
Pipe Leak Detection:	Not reported
Aboveground:	Y

Release:

Name:	SERVICE STATION
Address:	371 HIGHLAND AVE
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0015597 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE

CHRIS'S AUTO SERVICE (Continued) **U001006510**

Notification:	10/06/1997
Category:	TWO HR
Status Date:	12/02/1997
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	10/16/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	10/29/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	10/6/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/6/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/2/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/2/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	GASOLINE
Quantity:	30 gallons
Chemical:	GASOLINE
Quantity:	10 gallons
Location Type:	COMMERCIAL
Location Type:	RESIDNTIAL
Source:	PIPE

CHRIS'S AUTO SERVICE (Continued) **U001006510**

Name:	GASOLINE STATION
Address:	371 HIGHLAND AVENUE
City,State,Zip:	SOMERVILLE, MA
Release Tracking Number/Current Status:	3-0029544 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	09/29/2010
Category:	72 HR
Status Date:	10/23/2012
Phase:	PHASE II
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	10/15/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	10/20/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	10/23/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	10/25/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/25/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/6/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	10/6/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been

CHRIS'S AUTO SERVICE (Continued) **U001006510**

reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/30/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/30/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 4/21/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 7/18/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/29/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/29/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action

CHRIS'S AUTO SERVICE (Continued) **U001006510**

Action Status: Completion Statement Received
Action Date: 9/30/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: GASOLINE
Quantity: 765 parts per million
Location Type: COMMERCIAL
Source: UST

ENFORCEMENT:
Name: PAVLIDIS, CHRIS
Address: 371 HIGHLAND AVENUE
City,State,Zip: SOMERVILLE, MA
Region: NERO
DEP Region: NERO
DEP Program: 3c
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0029544
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 04/21/2011
ENF #: NON-NE-11-3C014
Document Type: NON
AG Ref (Y/N): Not reported
Doc Archived (Y/N): YES
EJ Community (Y/N): YES
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported
Demand $: Not reported
Suspended $: Not reported
Ownership: Individually Owned

MA Financial Assurance 2:
Name: CHRIS'S AUTO SERVICE
Address: 371 HIGHLAND AVE
City,State,Zip: SOMERVILLE, MA 02144
Facility Id: 10902
Description: Private
FR Type: Commercial Insurance

237
NNE
1/2-1
0.811 mi.
4284 ft.

ADMINISTRATION BUILDING
169 HOLLAND STREET
SOMERVILLE, MA 02144

MA SHWS **S116687262**
MA RELEASE **N/A**

Relative:
Higher

Actual:
42 ft.

SHWS:

Name:	ADMINISTRATION BUILDING
Address:	169 HOLLAND STREET
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0032278
Source Type:	PISTON
Release Town:	SOMERVILLE
Notification Date:	06/30/2014
Category:	TWO HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	08/28/2014
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

Name:	ADMINISTRATION BUILDING
Address:	169 HOLLAND STREET
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0032278
Source Type:	HYDRAULIC
Release Town:	SOMERVILLE
Notification Date:	06/30/2014
Category:	TWO HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	08/28/2014
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

Release:

Name:	ADMINISTRATION BUILDING
Address:	169 HOLLAND STREET
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0032278 / PSNC
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	06/30/2014
Category:	TWO HR
Status Date:	08/28/2014
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	6/30/2014
Response Action Outcome:	PN

ADMINISTRATION BUILDING (Continued) **S116687262**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/30/2014
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/15/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 7/8/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/28/2014
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 8/28/2014
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/28/2014
Response Action Outcome: PN

Chemicals:
Chemical: HYDRAULIC FLUID
Quantity: 50 gallons
Location Type: COMMERCIAL
Location Type: SCHOOL
Source: PISTON
Source: HYDRAULIC

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238 SE 1/2-1 0.812 mi. 4286 ft.

OFF MASS AVE
31 SHEPARD ST
CAMBRIDGE, MA 02140

MA SHWS S102086652
MA RELEASE N/A

Relative: Higher

Actual: 24 ft.

SHWS:
Name: OFF MASS AVE
Address: 31 SHEPARD ST
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0012437
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 05/09/1995
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 09/14/1995
Phase: Not reported

OFF MASS AVE (Continued) **S102086652**

Response Action Outcome: A2
Oil Or Haz Material: Oil

Release:
Name: OFF MASS AVE
Address: 31 SHEPARD ST
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0012437 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 05/09/1995
Category: 120 DY
Status Date: 09/14/1995
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/4/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/9/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/1/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/14/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

OFF MASS AVE (Continued) **S102086652**

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	9/14/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	9/15/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	10 gallons

BH239 **POLE 18** **MA SHWS S103043295**
South **58-64 HIGHLAND ST** **MA RELEASE N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.813 mi.
4294 ft. **Site 2 of 2 in cluster BH**

Relative: Higher
Actual: 60 ft.

SHWS:

Name:	POLE 18
Address:	58-64 HIGHLAND ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0014698
Source Type:	TRANSFORM
Release Town:	CAMBRIDGE
Notification Date:	01/07/1997
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	03/12/1997
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

Name:	POLE 18
Address:	58-64 HIGHLAND ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0014698 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/07/1997
Category:	TWO HR
Status Date:	03/12/1997
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

POLE 18 (Continued) **S103043295**

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 1/7/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Release or TOR Less than Reporting Requirement
Action Date: 1/7/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/7/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/12/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/12/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: TRANSFORMER OIL
Quantity: 8 gallons
Location Type: ROADWAY
Source: TRANSFORM

BJ240 **SOMERSET PAPER CO** **MA SHWS** **S101024096**
ENE **363 HIGHLAND AVE** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA** **MA SPILLS**
0.816 mi. **MA ASBESTOS**
4309 ft. **Site 2 of 2 in cluster BJ**

Relative: Higher
Actual: 27 ft.

SHWS:
Name: NO LOCATION AID
Address: 363 HIGHLAND AVE
City,State,Zip: SOMERVILLE, MA
Facility ID: 3-0022287
Source Type: UNKNOWN
Release Town: SOMERVILLE
Notification Date: 11/07/2002
Category: 72 HR
Associated ID: Not reported
Current Status: RAO
Status Date: 02/06/2006
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

SOMERSET PAPER CO (Continued) **S101024096**

Release:

Name:	NO LOCATION AID
Address:	363 HIGHLAND AVE
City,State,Zip:	SOMERVILLE, MA
Release Tracking Number/Current Status:	3-0022287 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	11/07/2002
Category:	72 HR
Status Date:	02/06/2006
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	1/2/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/2/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/15/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/8/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	11/12/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/12/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Scope of Work Received

SOMERSET PAPER CO (Continued) **S101024096**

Action Date: 11/12/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 11/12/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/7/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 11/7/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 12/6/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/6/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 2/19/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 2/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

SOMERSET PAPER CO (Continued) **S101024096**

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/29/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/1/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/19/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/9/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: PETROLEUM
Quantity: 10 inches
Chemical: LUBRICATING OIL
Quantity: 290000 milligrams per kilogram
Location Type: COMMERCIAL
Source: UNKNOWN

MA Spills:

Facility ID:	3-2711	Spill ID:	N90-1418
Staff Lead:	STUGER, B	Date Entered:	19900918
Last Entered:	19940920	First Response:	19900827
Spill Date:	19900827	Spill Time:	Not reported
Report Date:	19900827	Report Time:	09:30AM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported
Material:	GASOLINE	Other Material:	Not reported
Qty Reported:	UNKNOWN	Qty Actual:	UNKNOWN
Qty Reported:	----------	Qty Actual:	----------
CAS No:	Not reported	PCB Lev (ppm):	----------
Source:	U.S.T.	Other Source:	Not reported
Incident:	TANK REMOVAL	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	SA	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported

SOMERSET PAPER CO (Continued) **S101024096**

Notifier: D PETERS/FD
Notif Tel: Not reported
Days/Close: 0

Facility ID:	3-2711	Spill ID:	N89-1434
Staff Lead:	GORRASI, M	Date Entered:	19890927
Last Entered:	19930825	First Response:	19890824
Spill Date:	19890824	Spill Time:	Not reported
Report Date:	19890824	Report Time:	02:45PM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	WASTE	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported
Material:	MISCELLANEOUS OIL	Other Material:	Not reported
Qty Reported:	UNKNOWN	Qty Actual:	UNKNOWN
Qty Reported:	----------	Qty Actual:	----------
CAS No:	Not reported	PCB Lev (ppm):	----------
Source:	U.S.T.	Other Source:	Not reported
Incident:	LEAK	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	SA	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	BRUCE LINTON		
Notif Tel:	Not reported		
Days/Close:	0		

ASBESTOS:

Name:	SILVESTRO
Address:	363 HIGHLAND AVE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	02/09/2006
End Date:	02/09/2006
Date Entered:	Not reported
Entry Date:	01/30/2006
Quantity Materical Removed SF:	105.00
Quantity Material Removed LF:	30.00
Project Description:	Corrugated Pipe, BOILER COATINGS
AR Tracking ID:	63915
Super Lic Number:	AS030983
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000122
Year:	2006
Sticker Number:	779421
Form Type:	ANF-001
Fee Status:	E
Facility Phone:	(617) 628-1774
Sub Town:	Not reported
Worksite:	BASEMENT BOILER ROOM
Occupied:	-1
Contractor:	AC000197
Contract Type:	Not reported
Hours:	7-3
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported

SOMERSET PAPER CO (Continued) **S101024096**

Decon Process:	3 CHAMBER
Disposal Methods:	ALL METHODS WILL COMPLY
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	MR SILVESTRO
Owner Address:	363 HIGHLAND AVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	A-BEST ABATEMENT
Transporter Address:	24 KEEWAYDIN DR
Transporter City:	SALEM
Transporter State:	MA
Final Site:	47
Certified Name:	S HOMSEY
Cert Sign Date:	01/25/2006
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Esandler

Name:	363 HIGHLAND AVE, SOMERVILLE, MA 02144
Address:	363 HIGHLAND AVE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/06/2017
End Date:	10/06/2017
Date Entered:	Not reported
Entry Date:	09/22/2016
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	85.00
Project Description:	PIPEINSUL
AR Tracking ID:	249000
Super Lic Number:	AS002013
Monitor Lic Number:	AM060297
Lab Lic Number:	AA000131
Year:	2016
Sticker Number:	100251380
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6179440943
Sub Town:	Not reported
Worksite:	FIRST FLOOR
Occupied:	0
Contractor:	AC000774
Contract Type:	WRITTEN
Hours:	8AM TO 8PM
Project Type:	Renv

SOMERSET PAPER CO (Continued) **S101024096**

Abatement Process:	Glv,Encl,Fcontain
Location:	INDOORS
Decon Process:	THREE CHAMBERS
Disposal Methods:	WET AND DOUBLE BAGGED SIX MIL OSHA & GENERATOR LABEL, CLOSED CONTAINER
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	NA
Owner Address:	NA
Owner City:	NA
Owner State:	MA
On Site Manager Name:	NA
On Site Manager Phone:	0000000000
Ins Comp:	LIBERTY MUTUAL
Policy Number:	31S3815310114
EXP Date:	4/28/2017
Facility Size:	2000
Transporter Name:	IMPRESAIR ENV CORP
Transporter Address:	439 FERRY ST
Transporter City:	MALDEN
Transporter State:	MA
Final Site:	Not reported
Certified Name:	MARIA NAJARRO
Cert Sign Date:	09/22/2016
Certified Company:	IMPRESAIR ENV CORP
Certified Phone:	6176257106
Entered_by:	MARIA1

BK241 **NO LOCATION AID** **MA SHWS** **S103812159**
West **26 SMITH PL** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA** **MA ENF**
0.818 mi. **MA UIC**
4319 ft. **Site 1 of 2 in cluster BK**

Relative:
Higher

Actual:
16 ft.

SHWS:

Name:	NO LOCATION AID
Address:	26 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0018094
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/05/1999
Category:	120 DY
Associated ID:	Not reported
Current Status:	REMOPS
Status Date:	04/30/2014
Phase:	PHASE V
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	NO LOCATION AID
Address:	26 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0018094 / REMOPS

NO LOCATION AID (Continued) **S103812159**

Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/05/1999
Category:	120 DY
Status Date:	04/30/2014
Phase:	PHASE V
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/25/2013
Response Action Outcome:	Not reported

Action Type:	Compliance and Enforcement Action
Action Status:	CILS
Action Date:	1/8/2008
Response Action Outcome:	Not reported

Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/8/2008
Response Action Outcome:	Not reported

Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	10/31/2012
Response Action Outcome:	Not reported

Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	10/31/2012
Response Action Outcome:	Not reported

Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	11/10/2014
Response Action Outcome:	Not reported

Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	11/10/2014
Response Action Outcome:	Not reported

Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	11/14/2018
Response Action Outcome:	Not reported

Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	11/14/2018
Response Action Outcome:	Not reported

NO LOCATION AID (Continued) **S103812159**

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 11/16/2022
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 11/16/2022
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 11/19/2012
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 11/21/2017
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 11/3/2016
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 11/3/2016
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 11/3/2019
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 11/3/2019
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 11/3/2020
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 11/3/2020
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/30/2012
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: ACO

NO LOCATION AID (Continued) **S103812159**

Action Date: 11/4/2011
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 11/4/2015
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 11/4/2015
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 11/5/2021
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 11/5/2021
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINT
Action Date: 12/4/2013
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 12/4/2013
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 12/5/2017
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 12/5/2017
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Level I - Technical Screen Audit
Action Date: 2/1/2013
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 2/14/2014
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Level II - Audit Inspection
Action Date: 2/4/2014
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S103812159**

Action Type: RLFA
Action Status: FLDRUN
Action Date: 2/4/2014
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/5/1999
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/11/2019
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: As-Built Construction Report Received
Action Date: 4/30/2014
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Work Started
Action Date: 4/30/2014
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 4/30/2014
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Submittal Received
Action Date: 4/30/2014
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 4/30/2014
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/1/2015
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/1/2015
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/10/2012
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT

NO LOCATION AID (Continued) **S103812159**

Action Date: 5/11/2021
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/11/2021
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/11/2022
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/11/2022
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 5/12/2004
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/12/2016
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/12/2016
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/15/2017
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/15/2017
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 5/2/2013
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Level II - Audit Inspection
Action Date: 5/23/2016
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRUN
Action Date: 5/23/2016
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S103812159**

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 5/28/2013
Response Action Outcome: Not reported

Action Type: Phase 4
Action Status: RMRINI
Action Date: 5/28/2013
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/29/2019
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/29/2019
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/3/2018
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/3/2018
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: RMRINT
Action Date: 5/7/2020
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Remedy Operation Status Report Received
Action Date: 5/7/2020
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/29/2017
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 6/3/2016
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/30/2008
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

NO LOCATION AID (Continued) **S103812159**

Action Date: 6/30/2008
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/30/2008
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/9/2004
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: DEPRET
Action Date: 6/9/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 7/3/2008
Response Action Outcome: Not reported

Action Type: BOL
Action Status: SHPFAC
Action Date: 8/16/2017
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 8/22/2011
Response Action Outcome: Not reported

Action Type: Phase 5
Action Status: Level II - Audit Inspection
Action Date: 9/10/2018
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 9/10/2018
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRUN
Action Date: 9/5/2018
Response Action Outcome: Not reported

Chemicals:
Chemical: BENZENE
Quantity: 3.14 parts per million
Chemical: TOLUENE
Quantity: 109 parts per million
Location Type: COMMERCIAL
Source: UNKNOWN

NO LOCATION AID (Continued) **S103812159**

ENFORCEMENT:

Name:	ARA REALTY CORPORATION
Address:	26 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0018094
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	11/04/2011
ENF #:	ACO-NE-11-3A012
Document Type:	ACO
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	ARA REALTY CORPORATION
Address:	26 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0018094
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	08/22/2011
ENF #:	NON-NE-11-3A078
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported

NO LOCATION AID (Continued) **S103812159**

Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	ARA REALTY CORP.
Address:	26 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3c
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0018094
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	01/08/2008
ENF #:	Faux Enf- 0155
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

UIC:

RTN Number:	3-0018094
Name:	ARA REALTY CORP
Address:	26 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Permit Date:	05/07/2020
Actor Name:	Not reported
Air Sparging:	Yes/Active
Injection Well:	No
ReInjection Well:	No
UIC APL Type:	Not reported
Latitude:	42.39100882
Well Status:	Not reported
Longitude:	-71.15069481
UIC ID:	Not reported
EPA Code:	Not reported
Indicates Area:	Not reported
Number of Wells:	Not reported
Owner:	Not reported
Receive Date:	Not reported
Authorization to Install/Close Date:	Not reported
Confirmation of Install Receive:	Not reported
Post-Closure Receive:	Not reported

NO LOCATION AID (Continued) **S103812159**

Final Approval Date:	Not reported
Permit Number:	Not reported
Permit Type:	Not reported
Permit Type Description:	Not reported
Program:	Not reported
Applicant Name:	Not reported
Decision Date:	Not reported
Operator Name:	JOHN ARAKELIAN
Well ID:	Not reported
Well Type Name:	Not reported
Max Well Depth:	Not reported
Date Complete:	Not reported
Work Performed:	Not reported
Depth to Bedrock:	Not reported
Water Level:	Not reported

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242 **NO LOCATION AID** **MA SHWS** **S106343996**
SE **16 BOWDOIN AND MARTIN STS** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.818 mi.
4320 ft.

Relative:
Higher

Actual:
25 ft.

SHWS:

Name:	NO LOCATION AID
Address:	16 BOWDOIN AND MARTIN STS
City,State,Zip:	CAMBRIDGE, MA 021381706
Facility ID:	3-0023471
Source Type:	VEHICLE
Release Town:	CAMBRIDGE
Notification Date:	12/24/2003
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	02/23/2004
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

Name:	NO LOCATION AID
Address:	16 BOWDOIN AND MARTIN STS
City,State,Zip:	CAMBRIDGE, MA 021381706
Release Tracking Number/Current Status:	3-0023471 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/24/2003
Category:	TWO HR
Status Date:	02/23/2004
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action

NO LOCATION AID (Continued) **S106343996**

Action Status: Oral Approval of Plan or Action
Action Date: 12/24/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/24/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/23/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/23/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/5/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: DIESEL
Quantity: 25 gallons
Chemical: FUEL OIL #2
Quantity: 25 gallons
Location Type: ROADWAY
Source: VEHICLE

243
ESE
1/2-1
0.822 mi.
4339 ft.

JR'S AUTOMOTIVE INC
1725 MASSACHUSETTS AVE
CAMBRIDGE, MA 02138

MA SHWS **U002008940**
MA LUST **N/A**
MA UST
MA RELEASE
MA HW GEN

Relative:
Higher

Actual:
24 ft.

SHWS:
Name: GULF STATION #118517
Address: 1725 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0010374
Source Type: PIPE
Release Town: CAMBRIDGE
Notification Date: 12/30/1993
Category: 72 HR
Associated ID: 3-0010374
Current Status: RAO
Status Date: 07/01/2003
Phase: PHASE III
Response Action Outcome: B1

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Oil Or Haz Material: Oil

Name: GASOLINE STATION
Address: 1725 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0031828
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 10/17/2013
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 01/30/2014
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Hazardous Material

LUST:

Facility:
Name: GULF STA
Address: 1725 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Current Status: **Response Action Outcome Not Required**
Release Tracking Number/Current Status: 3-0011077 / RAONR
Status Date: 01/04/1995
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 06/02/1994
Category: 72 HR
Associated ID: Not reported
Phase: PHASE III
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: 1248 parts per million
Chemical: GASOLINE
Quantity: 1248 parts per million

Actions:
Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 1/26/1994
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/4/1995

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/4/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/4/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/4/1995
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 1/4/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/17/1994
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 12/30/1993
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 2/6/1997
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/13/1995
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/4/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/1/1994
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/16/1994
Response Action Outcome: Not reported

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/2/1994
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	6/2/1994
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	6/8/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	6/8/1995
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	7/1/2003
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	8/17/1994
Response Action Outcome:	Not reported

Facility:

Name:	GASOLINE STATION
Address:	1725 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021400000
Current Status:	**Permanent Solution with No Conditions**
Release Tracking Number/Current Status:	3-0031589 / PSNC
Status Date:	03/25/2015
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	06/11/2013
Category:	72 HR
Associated ID:	Not reported
Phase:	PHASE II
Response Action Outcome:	PN - PN
Oil Or Haz Material:	Oil and Hazardous Material
Location Type:	COMMERCIAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	C9-C10 AROMATICS

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Quantity:	1210 micrograms per gallon
Chemical:	BENZENE
Quantity:	8.39 milligrams per kilogram
Chemical:	TOLUENE
Quantity:	158 milligrams per kilogram
Chemical:	GASOLINE
Quantity:	1370 parts per million
Chemical:	XYLENE
Quantity:	418 milligrams per kilogram
Chemical:	GASOLINE
Quantity:	400 parts per million
Chemical:	ETHYLBENZENE
Quantity:	57 milligrams per kilogram
Chemical:	NAPHTHALENE
Quantity:	25 milligrams per kilogram
Chemical:	C5-C8 ALIPHATICS
Quantity:	1150 micrograms per gallon

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	3/25/2015
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	4/8/2014
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	5/29/2014
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/10/2014
Response Action Outcome:	PN
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	6/10/2014
Response Action Outcome:	PN
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	6/10/2014
Response Action Outcome:	PN
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	6/10/2014
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/11/2013
Response Action Outcome:	PN

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	6/11/2013
Response Action Outcome:	PN
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	6/18/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	6/18/2013
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/19/2013
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	6/28/2013
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	7/26/2013
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/3/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	8/12/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	8/12/2013
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/12/2013
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	RMRFIN
Action Date:	8/12/2013
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Action Date: 8/12/2013
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 9/17/2014
Response Action Outcome: PN

UST:

Facility:
Name: JR'S AUTOMOTIVE INC
Address: 1725 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 9218
Owner Id: 10772
Owner: ELIE ON MASS AVE LLC
Owner Address: 1725 MASSACHUSETTS AVE
Owner City,St,Zip: CAMBRIDGE, MA 02140
Telephone: 6174412882
Description: Retail Motor Vehicle Fuel
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 42.38400
Longitude: -71.11911
Contact name: Eddie Lakkis
Contact address1: 97 New Haven St
Contact address2: Not reported
Contact city: West Roxbury
Contact state: MA
Contact zip: 02132
Contact email: edie_lakkis@hotmail.com
Update: 2020-04-24 00:00:00
Update by: Eddie Lakkis
Fac status: OPEN

Tank ID: 1
Tank Status: Tank Removed
Status Date: 06/11/2013
Date Installed: 01/01/1983
Capacity: 8000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: Tank Removed
Status Date: 06/11/2013
Date Installed: 01/01/1983
Capacity: 8000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: Tank Removed
Status Date: 06/11/2013
Date Installed: 01/01/1983
Capacity: 8000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled non-corrodible (including "composite") material (cathodic protection not required)

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 4
Tank Status: Tank Removed
Status Date: 06/11/2013
Date Installed: 01/01/1983
Capacity: 550.00000
Contents: Waste Oil
Tank Usage: Not reported
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 5
Tank Status: In Use
Status Date: Not reported
Date Installed: 06/19/2013
Capacity: 12000.00000

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: 42.38394
Longitude: -71.11909
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with mechanical automatic line leak detection
Number of compartment: Not reported
Pipe install date: 06/19/2013
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 6
Tank Status: In Use
Status Date: Not reported
Date Installed: 06/19/2013
Capacity: 5000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: 42.38391
Longitude: -71.11914
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with mechanical automatic line leak detection
Number of compartment: 2
Pipe install date: 06/19/2013
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: Y
Intermediate sump sensor: Y
Spill bucket installed date: Not reported
Spill bucket sensor: Y
Overfill protect install: Not reported
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Tank ID: 6
Tank Status: In Use
Status Date: Not reported
Date Installed: 06/19/2013
Capacity: 7000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: 42.38391
Longitude: -71.11914
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with mechanical automatic line leak detection
Number of compartment: 2
Pipe install date: 06/19/2013
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: Y
Intermediate sump sensor: Y
Spill bucket installed date: Not reported
Spill bucket sensor: Y
Overfill protect install: Not reported
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 7
Tank Status: In Use
Status Date: Not reported
Date Installed: 06/19/2013
Capacity: 6000.00000
Contents: Diesel
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: 42.38389
Longitude: -71.11914
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with mechanical automatic line leak detection
Number of compartment: 2
Pipe install date: 06/19/2013
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: Y
Intermediate sump sensor: Y
Spill bucket installed date: Not reported
Spill bucket sensor: Y

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Overfill protect install: Not reported
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 7
Tank Status: **In Use**
Status Date: Not reported
Date Installed: 06/19/2013
Capacity: 6000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: Continuous Interstitial Monitoring
Pipe Leak Detection: Continuous Interstitial Space Monitoring
Latitude: 42.38389
Longitude: -71.11914
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Pressurized piping system with mechanical automatic line leak detection
Number of compartment: 2
Pipe install date: 06/19/2013
Pipe leak install date: Not reported
Submersible sump: Y
Submersible sump install date: Not reported
Turbine sump: Y
Turbine sump sensor: Y
Intermediate sump: Y
Intermediate sump sensor: Y
Spill bucket installed date: Not reported
Spill bucket sensor: Y
Overfill protect install: Not reported
Overfill protect type: Automatic shut-off valve
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Release:
Name: GULF STATION #118517
Address: 1725 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0010374 / RAO
Primary ID: 3-0010374
Official City: CAMBRIDGE
Notification: 12/30/1993
Category: 72 HR
Status Date: 07/01/2003
Phase: PHASE III
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 1/10/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/21/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 1/24/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/26/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 1/26/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/4/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/4/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 1/4/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/4/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/17/1994

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 12/30/1993
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/30/1993
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 2/6/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 3/21/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/13/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/18/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/19/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/25/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/4/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/1/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 6/17/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 6/2/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/23/1994
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/6/2013
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 6/8/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/8/1995
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/1/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/1/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 7/20/1995

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: BOL
Action Status: NOTSHP
Action Date: 7/3/2013
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/27/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: Not reported
Location Type: COMMERCIAL
Source: PIPE

Name: GULF STA
Address: 1725 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0011077 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/02/1994
Category: 72 HR
Status Date: 01/04/1995
Phase: PHASE III
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 1/26/1994
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/4/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/4/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/4/1995
Response Action Outcome: Not reported

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	1/4/1995
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	1/4/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	10/17/1994
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	12/30/1993
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	2/6/1997
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	4/13/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/4/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	6/1/1994
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	6/16/1994
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/2/1994
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	6/2/1994
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Action Date: 6/8/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 6/8/1995
Response Action Outcome: Not reported

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/1/2003
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/17/1994
Response Action Outcome: Not reported

Chemicals:
Chemical: GASOLINE
Quantity: 1248 parts per million
Chemical: GASOLINE
Quantity: 1248 parts per million
Location Type: COMMERCIAL
Source: UST

Name: GASOLINE STATION
Address: 1725 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0031589 / PSNC
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/11/2013
Category: 72 HR
Status Date: 03/25/2015
Phase: PHASE II
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 3/25/2015
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 4/8/2014
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 5/29/2014
Response Action Outcome: PN

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/10/2014
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 6/10/2014
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/10/2014
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/10/2014
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/11/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/11/2013
Response Action Outcome: PN

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/18/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 6/18/2013
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/19/2013
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/28/2013
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 7/26/2013
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received

JR'S AUTOMOTIVE INC (Continued) **U002008940**

Action Date: 7/3/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 8/12/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 8/12/2013
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/12/2013
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: RMRFIN
Action Date: 8/12/2013
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/12/2013
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 9/17/2014
Response Action Outcome: PN

Chemicals:
Chemical: C9-C10 AROMATICS
Quantity: 1210 micrograms per gallon
Chemical: BENZENE
Quantity: 8.39 milligrams per kilogram
Chemical: TOLUENE
Quantity: 158 milligrams per kilogram
Chemical: GASOLINE
Quantity: 1370 parts per million
Chemical: XYLENE
Quantity: 418 milligrams per kilogram
Chemical: GASOLINE
Quantity: 400 parts per million
Chemical: ETHYLBENZENE
Quantity: 57 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 25 milligrams per kilogram
Chemical: C5-C8 ALIPHATICS
Quantity: 1150 micrograms per gallon
Location Type: COMMERCIAL
Source: UST

Name: GASOLINE STATION
Address: 1725 MASSACHUSETTS AVE

JR'S AUTOMOTIVE INC (Continued) **U002008940**

City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0031828 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/17/2013
Category: 120 DY
Status Date: 01/30/2014
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/30/2014
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/17/2013
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/17/2013
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/17/2013
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/1/2013
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical: CHROMIUM
Quantity: 35.4 micrograms per gallon
Chemical: ARSENIC
Quantity: 20.6 micrograms per gallon
Source: UNKNOWN

HW GEN:

Name: JRS AUTOMOTIVE
Address: 1725 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02138

JR'S AUTOMOTIVE INC (Continued) **U002008940**

EPA Id: MAR000547034
RCRA Generator Status: Not reported
State Generator Status: SQG-MA

BI244 **HYPERION CATALYSIS INTERNATIONAL; INC.** **MA SHWS** **S105125029**
West **38 SMITH PLACE** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.822 mi. **MA ASBESTOS**
4340 ft. **Site 2 of 3 in cluster BI** **MA HW GEN**
MA TIER 2

Relative:
Lower

Actual:
11 ft.

SHWS:

Name:	WILSON RD
Address:	38 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0019924
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	09/06/2000
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	05/17/2001
Phase:	Not reported
Response Action Outcome:	B2
Oil Or Haz Material:	Hazardous Material

Name:	NO LOCATION AID
Address:	38 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0020789
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	06/05/2001
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/21/2005
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Hazardous Material

INST CONTROL:

Name:	WILSON RD
Address:	38 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number:	3-0019924
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	05/02/2001
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name:	WILSON RD
Address:	38 SMITH PL
City,State,Zip:	CAMBRIDGE, MA

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Release Tracking Number: 3-0019924
Action Type: AUL
Action Stat: RECPT
Action Date: 05/17/2001
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release:
Name: WILSON RD
Address: 38 SMITH PL
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0019924 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 09/06/2000
Category: 120 DY
Status Date: 05/17/2001
Phase: Not reported
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/22/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/26/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/17/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/17/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Action Status: Legal Notice Published
Action Date: 5/2/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Utility-related Abatement Measure
Action Status: NPERTN
Action Date: 6/25/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/6/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 9/6/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Chemicals:
Chemical: BENZO(A)ANTHRACENE
Quantity: 400 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 280 milligrams per kilogram
Chemical: BENZO(B)FLUORANTHENE
Quantity: 410 milligrams per kilogram
Chemical: BENZO(A)PYRENE
Quantity: 360 milligrams per kilogram
Chemical: LEAD
Quantity: 6000 milligrams per kilogram

Name: NO LOCATION AID
Address: 38 SMITH PL
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0020789 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 06/05/2001
Category: 120 DY
Status Date: 12/21/2005
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/21/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 4/26/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 6/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 6/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 6/12/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: NON-A
Action Date: 6/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 6/19/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/5/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 6/5/2001

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 8/1/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 8/17/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: PAH
Quantity: Not reported

ASBESTOS:
Name: MANUFACTURER SERVICES
Address: 38 SMITH PLACE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 12/20/2010
End Date: 12/24/2010
Date Entered: Not reported
Entry Date: 12/03/2010
Quantity Materical Removed SF: 600.00
Quantity Material Removed LF: .00
Project Description: Trns
AR Tracking ID: 135238
Super Lic Number: AS031062
Monitor Lic Number: AA000006
Lab Lic Number: AA000145
Year: 2010
Sticker Number: 100117587
Form Type: ANF-001
Fee Status: Fifty
Facility Phone: Not reported
Sub Town: Not reported
Worksite: ROOF
Occupied: -1
Contractor: AC000097
Contract Type: WRITTEN
Hours: Week days: 7AM-3PM Week end: N/A
Project Type: Renv
Abatement Process: Disp,SAFE WORK PRACTICES
Location: Not reported
Decon Process: N/A - SAFE WORK PRACTICES WILL BE UTILIZED.
Disposal Methods: ACM WILL BE WET (HAND TO BAG) ACM WILL BE LABELED, PACKAGED & TRANSPORTED.
Facility Usage: COMMERCIAL
Waiver Given: Not reported

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	FRESH POND TECHNOLOGY CENTER, LLC
Owner Address:	695 ATLANTIC AVENUE
Owner City:	BOSTON, MA
Owner State:	MA
On Site Manager Name:	MICHAELL HILLCOAT - COMM BLDG. SYS.
On Site Manager Phone:	781 792 0032
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	LVI ENVIRONMENTAL SERVICES INC..
Transporter Address:	401 S SECOND STREET
Transporter City:	EVERETT, MA
Transporter State:	Not reported
Final Site:	39
Certified Name:	WENDY CARIAS
Cert Sign Date:	12/03/2010
Certified Company:	LVI
Certified Phone:	6173898880
Entered_by:	Not reported

HW GEN:

Name:	HYPERION CATALYSIS INTERNATIONAL INC
Address:	38 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 02138
EPA Id:	MAC300104908
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

TIER 2:

Name:	HYPERION CATALYSIS INTERNATIONAL, INC.
Address:	38 SMITH PLACE
City,State,Zip:	CAMBRIDGE, MA 02138
Report Year:	2018
Facility Id:	FATR2018000000039487
Facility Dept:	Not reported
Latitude:	42.391128
Longitude:	-71.150819
Mailing Address:	38 Smith Place
Mailing City/State/Zip:	02138
Mailing Country:	Not reported
Notes:	Not reported
All Chemicals Same As Last Yr:	Not reported
Date Signed:	2019-02-26
Dike Or Other Safeguard:	Not reported
Failed Validation:	Not reported
Date Modified:	02/12/2019
Fees Total:	Not reported
Num Of Employees:	37
Site Coord Abbreviated?:	false
Site Map:	Not reported
State Label Code:	Not reported
Submitted By:	Not reported

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Validation Report: Not reported
Fire District: Not reported
Latlong Location Description: Not reported
Latlong Method: Not reported

Record Key: FDTR2018000000015873
Id: Not reported
Type: RMP
Description: Not reported
Last Modified: Not reported

Record Key: FDTR2018000000015874
Id: Not reported
Type: SIC
Description: Not reported
Last Modified: Not reported

Record Key: FDTR2018000000015875
Id: Not reported
Type: State ID
Description: Not reported
Last Modified: Not reported

Record Key: FDTR2018000000015876
Id: Not reported
Type: TRI
Description: Not reported
Last Modified: Not reported

Record Key: FDTR2018000000015877
Id: Not reported
Type: DUN & BradStreet
Description: Not reported
Last Modified: Not reported

Record Key: FDTR2018000000015878
Id: Not reported
Type: NAICS
Description: Not reported
Last Modified: Not reported

Record Key: FDTR2018000000015879
Id: Not reported
Type: T2M Facility ID
Description: Not reported
Last Modified: Not reported

Record Key: FDTR2018000000015880
Id: Not reported
Type: EIN
Description: Not reported
Last Modified: Not reported

Contact:
Report Year: 2018
Contact Record Id: CTTR2018364679P39487
Title: Not reported

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Contact Name:	Not reported
Contact Email:	Not reported
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Billing
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018364684P39487
Title:	Director Engineering
Contact Name:	Brown
Contact Email:	tbrown@hyperioncatalysis.com
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Emergency Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018364682P39487
Title:	Manager EHS
Contact Name:	Reynolds
Contact Email:	dreynolds@hyperioncatalysis.com
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Emergency Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018364678P39487
Title:	Not reported
Contact Name:	Catalysis Int Inc
Contact Email:	tbrown@hyperioncatalysis.com

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Contact Mail Address:	38 Smith Place
Contact Mail City:	Cambridge
Contact Mail State:	MA
Contact Mail Zip:	02138
Contact Mail Country:	US
Contact1 Type:	Owner / Operator
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018364683P39487
Title:	Manager EHS
Contact Name:	Reynolds
Contact Email:	dreynolds@hyperioncatalysis.com
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Tier II Information Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018146143P39487
Title:	Not reported
Contact Name:	Broker Kuehne & Nagel
Contact Email:	Not reported
Contact Mail Address:	150 Eastern Ave
Contact Mail City:	Chelsea
Contact Mail State:	MA
Contact Mail Zip:	02150
Contact Mail Country:	Not reported
Contact1 Type:	Carrier Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018146142P39487
Title:	Not reported
Contact Name:	Express
Contact Email:	Not reported
Contact Mail Address:	44 Railroad Ave
Contact Mail City:	Albany

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Contact Mail State: NY
Contact Mail Zip: 12205
Contact Mail Country: Not reported
Contact1 Type: Carrier Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018364677P39487
Title: Not reported
Contact Name: Not reported
Contact Email: Not reported
Contact Mail Address: Not reported
Contact Mail City: Not reported
Contact Mail State: MA
Contact Mail Zip: Not reported
Contact Mail Country: US
Contact1 Type: Parent Company
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018146144P39487
Title: Not reported
Contact Name: Ex Freight
Contact Email: Not reported
Contact Mail Address: 19 Republic Rd
Contact Mail City: North Billerica
Contact Mail State: MA
Contact Mail Zip: 01862
Contact Mail Country: Not reported
Contact1 Type: Carrier Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018364681P39487
Title: Not reported
Contact Name: Not reported
Contact Email: dreynolds@hyperioncatalysis.com
Contact Mail Address: 38 Smith Place
Contact Mail City: Cambridge
Contact Mail State: MA
Contact Mail Zip: 02138

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Contact Mail Country:	US
Contact1 Type:	Other
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Chemicals:

Acute:	Not reported
Ave Amount:	Not reported
Ave Amount Code:	Not reported
Chem Inv Record Id:	CVTR2018000000146141
Chem Same As Last Yr:	false
Chronic:	Not reported
CICAS:	7782425
CI EHS Chemical:	false
CI Last Modified:	2019-02-22
Days On Site:	365
Entered Chemical Name:	multi-walled carbon nanotubes
Fire:	Not reported
Gas:	false
Liquid:	false
Max Amount:	2.323
Max Amount Code:	6
Max Amt Container:	300
Mixture:	false
Pressure:	Not reported
Pure:	true
Reactive:	Not reported
Solid:	true
State01 Checkbox:	Not reported
State01 Number:	Not reported
State01 Text:	Not reported
State02 Checkbox:	Not reported
State02 Number:	Not reported
State02 Text:	Not reported
State03 Checkbox:	Not reported
State03 Number:	Not reported
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	Not reported
State04 Text:	Not reported
State05 Checkbox:	Not reported
State05 Text:	Not reported
State06 Checkbox:	Not reported
State06 Text:	Not reported
State07 Checkbox:	Not reported
State07 Text:	Not reported
State1 Contact Field:	Not reported
State Label Code:	Not reported
Trade Secret:	false

Location:

Record Key:	CLTR201800000S398614
Chem Inv Record Id:	CVTR2018000000146141
Type Code:	Plastic or nonmetallic drum

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	raw materials storage
Amount:	23231
Amount Unit:	lbs
Last Modified:	2019-02-22

Acute:	Not reported
Ave Amount:	Not reported
Ave Amount Code:	Not reported
Chem Inv Record Id:	CVTR2018000000146142
Chem Same As Last Yr:	false
Chronic:	Not reported
CICAS:	32131172
CI EHS Chemical:	false
CI Last Modified:	2019-02-25
Days On Site:	365
Entered Chemical Name:	nylon 6,6
Fire:	Not reported
Gas:	false
Liquid:	false
Max Amount:	1.888
Max Amount Code:	10
Max Amt Container:	1000
Mixture:	false
Pressure:	Not reported
Pure:	true
Reactive:	Not reported
Solid:	true
State01 Checkbox:	Not reported
State01 Number:	Not reported
State01 Text:	Not reported
State02 Checkbox:	Not reported
State02 Number:	Not reported
State02 Text:	Not reported
State03 Checkbox:	Not reported
State03 Number:	Not reported
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	Not reported
State04 Text:	Not reported
State05 Checkbox:	Not reported
State05 Text:	Not reported
State06 Checkbox:	Not reported
State06 Text:	Not reported
State07 Checkbox:	Not reported
State07 Text:	Not reported
State1 Contact Field:	Not reported
State Label Code:	Not reported
Trade Secret:	false

Location:

Record Key:	CLTR201800000S398616
Chem Inv Record Id:	CVTR2018000000146142
Type Code:	Box
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Location:	raw & finished material storage
Amount:	188845
Amount Unit:	lbs
Last Modified:	2019-02-25

Acute:	Not reported
Ave Amount:	Not reported
Ave Amount Code:	Not reported
Chem Inv Record Id:	CVTR2018000000146143
Chem Same As Last Yr:	false
Chronic:	Not reported
CICAS:	25038748
CI EHS Chemical:	false
CI Last Modified:	2019-02-25
Days On Site:	6
Entered Chemical Name:	nylon 12
Fire:	Not reported
Gas:	false
Liquid:	false
Max Amount:	1.984
Max Amount Code:	6
Max Amt Container:	1000
Mixture:	false
Pressure:	Not reported
Pure:	true
Reactive:	Not reported
Solid:	true
State01 Checkbox:	Not reported
State01 Number:	Not reported
State01 Text:	Not reported
State02 Checkbox:	Not reported
State02 Number:	Not reported
State02 Text:	Not reported
State03 Checkbox:	Not reported
State03 Number:	Not reported
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	Not reported
State04 Text:	Not reported
State05 Checkbox:	Not reported
State05 Text:	Not reported
State06 Checkbox:	Not reported
State06 Text:	Not reported
State07 Checkbox:	Not reported
State07 Text:	Not reported
State1 Contact Field:	Not reported
State Label Code:	Not reported
Trade Secret:	false

Location:

Record Key:	CLTR201800000S398618
Chem Inv Record Id:	CVTR2018000000146143
Type Code:	Box
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	raw and finished material storage
Amount:	19840

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Amount Unit:	lbs
Last Modified:	2019-02-25
Acute:	Not reported
Ave Amount:	Not reported
Ave Amount Code:	Not reported
Chem Inv Record Id:	CVTR2018000000146144
Chem Same As Last Yr:	false
Chronic:	Not reported
CICAS:	111211393
CI EHS Chemical:	false
CI Last Modified:	2019-02-25
Days On Site:	60
Entered Chemical Name:	poly(bisphenol-A-carbonate
Fire:	Not reported
Gas:	false
Liquid:	false
Max Amount:	1.155
Max Amount Code:	6
Max Amt Container:	1000
Mixture:	false
Pressure:	Not reported
Pure:	true
Reactive:	Not reported
Solid:	true
State01 Checkbox:	Not reported
State01 Number:	Not reported
State01 Text:	Not reported
State02 Checkbox:	Not reported
State02 Number:	Not reported
State02 Text:	Not reported
State03 Checkbox:	Not reported
State03 Number:	Not reported
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	Not reported
State04 Text:	Not reported
State05 Checkbox:	Not reported
State05 Text:	Not reported
State06 Checkbox:	Not reported
State06 Text:	Not reported
State07 Checkbox:	Not reported
State07 Text:	Not reported
State1 Contact Field:	Not reported
State Label Code:	Not reported
Trade Secret:	false

Location:

Record Key:	CLTR201800000S398620
Chem Inv Record Id:	CVTR2018000000146144
Type Code:	Box
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	raw and finished materials
Amount:	11555
Amount Unit:	lbs
Last Modified:	2019-02-25

HYPERION CATALYSIS INTERNATIONAL; INC. (Continued) **S105125029**

Acute:	Not reported
Ave Amount:	Not reported
Ave Amount Code:	Not reported
Chem Inv Record Id:	CVTR2018000000146145
Chem Same As Last Yr:	false
Chronic:	Not reported
CICAS:	30965265
CI EHS Chemical:	false
CI Last Modified:	2019-02-21
Days On Site:	365
Entered Chemical Name:	polybutylene terephthalate
Fire:	Not reported
Gas:	false
Liquid:	false
Max Amount:	1.855
Max Amount Code:	6
Max Amt Container:	1000
Mixture:	false
Pressure:	Not reported
Pure:	true
Reactive:	Not reported
Solid:	true
State01 Checkbox:	Not reported
State01 Number:	Not reported
State01 Text:	Not reported
State02 Checkbox:	Not reported
State02 Number:	Not reported
State02 Text:	Not reported
State03 Checkbox:	Not reported
State03 Number:	Not reported
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	Not reported
State04 Text:	Not reported
State05 Checkbox:	Not reported
State05 Text:	Not reported
State06 Checkbox:	Not reported
State06 Text:	Not reported
State07 Checkbox:	Not reported
State07 Text:	Not reported
State1 Contact Field:	Not reported
State Label Code:	Not reported
Trade Secret:	false

Location:

Record Key:	CLTR201800000S398622
Chem Inv Record Id:	CVTR2018000000146145
Type Code:	Box
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	finished material storgage
Amount:	18558
Amount Unit:	lbs
Last Modified:	2019-02-21

BK245 **ADLEY EXPRESS SITE FMR** **MA SHWS** **S100830417**
West **54 SMITH ST** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.826 mi. **MA ENF**
4360 ft. **Site 2 of 2 in cluster BK**

Relative:
Higher

Actual:
18 ft.

SHWS:

Name:	ADLEY EXPRESS SITE FMR
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0000940
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	07/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	05/27/2005
Phase:	PHASE III
Response Action Outcome:	A3
Oil Or Haz Material:	Not reported

INST CONTROL:

Name:	ADLEY EXPRESS SITE FMR
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number:	3-0000940
Action Type:	AUL
Action Stat:	ACTAUD
Action Date:	09/20/2012
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	ADLEY EXPRESS SITE FMR
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number:	3-0000940
Action Type:	AUL
Action Stat:	AMEND
Action Date:	01/31/2012
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	ADLEY EXPRESS SITE FMR
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number:	3-0000940
Action Type:	AUL
Action Stat:	DEDNOT
Action Date:	06/03/2022
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name:	ADLEY EXPRESS SITE FMR
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

Release Tracking Number: 3-0000940
Action Type: AUL
Action Stat: EVALCH
Action Date: 12/05/2012
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: ADLEY EXPRESS SITE FMR
Address: 54 SMITH ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0000940
Action Type: AUL
Action Stat: LEGNOT
Action Date: 02/02/2012
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: ADLEY EXPRESS SITE FMR
Address: 54 SMITH ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0000940
Action Type: AUL
Action Stat: LEGNOT
Action Date: 06/10/2005
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: ADLEY EXPRESS SITE FMR
Address: 54 SMITH ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0000940
Action Type: AUL
Action Stat: RECPT
Action Date: 05/27/2005
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: ADLEY EXPRESS SITE FMR
Address: 54 SMITH ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0000940
Action Type: AUL
Action Stat: SNAUDI
Action Date: 11/07/2017
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: ADLEY EXPRESS SITE FMR
Address: 54 SMITH ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number: 3-0000940
Action Type: AUL

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

Action Stat: TSAUD
Action Date: 02/10/2012
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: ADLEY EXPRESS SITE FMR
Address: 54 SMITH ST
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0000940 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/15/1987
Category: NONE
Status Date: 05/27/2005
Phase: PHASE III
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Written Denial of Plan
Action Date: 1/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 1/31/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 1/31/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/31/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 1/31/2012

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 1/4/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Public Comment Period Initiated on Submittal
Action Date: 10/1/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 10/19/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: AFUPLN
Action Date: 10/22/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Enforcement Conference
Action Date: 10/9/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 11/2/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 11/7/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 11/7/2017
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Written Approval of Plan
Action Date: 11/8/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/9/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Public Comment Period Initiated on Submittal
Action Date: 11/9/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/2/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 12/20/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/22/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Evaluation of Changes in Land Uses/Site Conditions after RAO
Action Date: 12/5/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/5/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/6/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/7/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/7/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 2/10/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/19/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 2/2/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 3/12/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/2/2023
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 3/23/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/28/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL
Action Status: SHPFAC
Action Date: 3/28/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 3/31/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/31/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 5/25/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Public Comment Period Initiated on Submittal
Action Date: 5/26/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

Action Status: Public Comment Period Initiated on Submittal
Action Date: 5/26/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/27/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/27/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 5/27/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 5/6/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 6/10/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PIPDLY
Action Date: 6/11/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: RFI
Action Date: 6/24/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLFLD

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

Action Date: 6/24/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 6/24/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/24/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 6/25/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 6/3/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 6/3/2022
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 6/9/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 6/9/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: Legal Notice Published
Action Date: 7/14/2004

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 7/15/1987
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/20/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 7/22/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: NON-A
Action Date: 7/23/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP
Action Status: PIPMTG
Action Date: 7/29/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 8/10/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/4/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 9/13/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 9/15/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/15/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level III - Comprehensive Audit
Action Date: 9/20/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFVIO
Action Date: 9/20/2012
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 9/22/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/23/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 9/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 9/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/24/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 9/24/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 9/27/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 9/30/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: RESIDNTIAL
Location Type: COMMERCIAL
Source: UNKNOWN

ENFORCEMENT:
Name: SULLIVAN MECHANICAL CONTRACTING CORP.
Address: 54 SMITH ST
City,State,Zip: CAMBRIDGE, MA 02138
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0000940
High Or Low Level Enforcement: HLE
FMF #: 0

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

Town Where Violation Occurred:	Not reported
Date Executed:	03/31/2011
ENF #:	ACOP-NE-11-3A008
Document Type:	ACOP
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	04/30/2011
ACOP $:	2000
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	1440
Ownership:	Commercially Owned

Name:	FREEMAN, JOHN AS TRUSTEE OF J F TRUST
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000940
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	03/23/2011
ENF #:	ACOP-NE-10-3A033 AMEND
Document Type:	AMEND
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Individually Owned

Name:	SULLIVAN MECHANICAL CONTRACTING CORP.
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

Program Id:	3-0000940
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	10/19/2011
ENF #:	ACOP-NE-11-3A026
Document Type:	ACOP
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	11/19/2011
ACOP $:	1440
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	FREEMAN, JOHN AS TRUSTEE OF J F TRUST
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000940
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	12/20/2010
ENF #:	ACOP-NE-10-3A033
Document Type:	ACOP
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	12/30/2011
ACOP $:	8350
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	2000
Ownership:	Individually Owned

Name:	SULLIVAN MECHANICAL CONTRACTING CORP.
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000940
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	09/22/2010
ENF #:	NON-NE-10-3A076
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	JF TRUST
Address:	54 SMITH ST
City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000940
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	07/22/2010
ENF #:	NON-NE-10-3A065
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	JF TRUST
Address:	54 SMITH ST

ADLEY EXPRESS SITE FMR (Continued) **S100830417**

City,State,Zip:	CAMBRIDGE, MA 02138
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0000940
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	06/24/2010
ENF #:	Faux Enf- 1038
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	T

246
East
1/2-1
0.827 mi.
4367 ft.

IN FRONT OF 86 ELM STREET **MA SHWS** **S119842799**
86 ELM STREET **MA RELEASE** **N/A**
SOMERVILLE, MA 02144 **MA ASBESTOS**

Relative:
Higher

Actual:
38 ft.

SHWS:

Name:	IN FRONT OF 86 ELM STREET
Address:	86 ELM STREET
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0037473
Source Type:	LINE
Release Town:	SOMERVILLE
Notification Date:	05/04/2022
Category:	TWO HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	07/05/2022
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

Release:

Name:	IN FRONT OF 86 ELM STREET
Address:	86 ELM STREET
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0037473 / PSNC
Primary ID:	Not reported
Official City:	SOMERVILLE

IN FRONT OF 86 ELM STREET (Continued) **S119842799**

Notification: 05/04/2022
Category: TWO HR
Status Date: 07/05/2022
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 5/4/2022
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/4/2022
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/15/2022
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/5/2022
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 7/5/2022
Response Action Outcome: PN

Chemicals:

Chemical: HYDRAULIC FLUID
Quantity: 30 gallons
Location Type: ROADWAY
Location Type: MUNICIPAL
Source: LINE

ASBESTOS:

Name: MR JOSEPH BENOIT
Address: 86 ELM ST
City,State,Zip: SOMERVILLE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 11/09/2009
End Date: 11/10/2009
Date Entered: Not reported
Entry Date: 10/27/2009
Quantity Materical Removed SF: .00
Quantity Material Removed LF: 90.00
Project Description: Spr

IN FRONT OF 86 ELM STREET (Continued) **S119842799**

AR Tracking ID:	119334
Super Lic Number:	AS040852
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2009
Sticker Number:	100096956
Form Type:	ANF-001
Fee Status:	Exempt
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	BASEMENT
Occupied:	-1
Contractor:	AC000703
Contract Type:	VERBAL
Hours:	Week days: 8-4 Week end:
Project Type:	Renv
Abatement Process:	Glv,Encl
Location:	Indoors
Decon Process:	MINI CHAMBER
Disposal Methods:	POLY WALLS FLOORS CRITICALS NEG AIR HEPA WET TO DOUBLE BAG
Facility Usage:	RESIDENCE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	4
Owner Name:	JOE BENOIT
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	CAS INC
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	68
Certified Name:	ROBERT DAPRATO
Cert Sign Date:	10/27/2009
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

247
South
1/2-1
0.834 mi.
4402 ft.

STORM DRAIN
48 BREWSTER ST
CAMBRIDGE, MA

MA SHWS **S106954465**
MA LUST **N/A**
MA RELEASE
MA ENF

Relative:
Higher

Actual:
26 ft.

SHWS:

Name:	STORM DRAIN
Address:	48 BREWSTER ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0024867
Source Type:	UNKNOWN

STORM DRAIN (Continued) **S106954465**

Release Town:	CAMBRIDGE
Notification Date:	04/22/2005
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	03/19/2009
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	NO LOCATION AID
Address:	48 BREWSTER ST
City,State,Zip:	CAMBRIDGE, MA
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0024791 / RAO
Status Date:	04/26/2006
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	04/21/2005
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Not reported
Location Type:	RESIDNTIAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	TOTAL VOCS
Quantity:	207 parts per million

Actions:

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/26/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/5/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/19/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been

STORM DRAIN (Continued) **S106954465**

reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 3/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/21/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/21/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/21/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 4/24/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/26/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/10/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/11/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/19/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure

STORM DRAIN (Continued) **S106954465**

Action Status:	Written Plan Received
Action Date:	5/4/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	5/9/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	6/16/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	8/17/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Facility:

Name:	STORM DRAIN
Address:	48 BREWSTER ST
City,State,Zip:	CAMBRIDGE, MA
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0024867 / RAO
Status Date:	03/19/2009
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	04/22/2005
Category:	TWO HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil Or Haz Material:	Oil
Location Type:	RESIDNTIAL
Location Type:	MUNICIPAL
Source:	UST
Source:	UNKNOWN

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	Not reported

Actions:

Action Type:	Compliance and Enforcement Action
Action Status:	CILS

STORM DRAIN (Continued) **S106954465**

Action Date: 1/8/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 1/8/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 10/24/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 12/7/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RAO - DEP Lead
Action Status: RAO Statement Received
Action Date: 3/19/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 3/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FLDDO
Action Date: 4/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

STORM DRAIN (Continued) **S106954465**

Release:

Name:	NO LOCATION AID
Address:	48 BREWSTER ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0024791 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	04/21/2005
Category:	72 HR
Status Date:	04/26/2006
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/26/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/5/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/19/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	3/6/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	4/21/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/21/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF

STORM DRAIN (Continued) **S106954465**

Action Date: 4/21/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 4/24/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/26/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/10/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/11/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/19/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/4/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/9/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/16/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/17/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

STORM DRAIN (Continued) **S106954465**

Chemicals:

Chemical:	TOTAL VOCS
Quantity:	207 parts per million
Location Type:	RESIDNTIAL
Source:	UST
Name:	STORM DRAIN
Address:	48 BREWSTER ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0024867 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	04/22/2005
Category:	TWO HR
Status Date:	03/19/2009
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Compliance and Enforcement Action
Action Status:	CILS
Action Date:	1/8/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/8/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	10/24/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	12/7/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RAO - DEP Lead
Action Status:	RAO Statement Received
Action Date:	3/19/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	3/6/2006

STORM DRAIN (Continued) **S106954465**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA
Action Status: FLDDO
Action Date: 4/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: Not reported
Location Type: RESIDNTIAL
Location Type: MUNICIPAL
Source: UST
Source: UNKNOWN

ENFORCEMENT:
Name: HOOPER, GULIELMA
Address: 48 BREWSTER ST
City,State,Zip: CAMBRIDGE, MA
Region: NERO
DEP Region: NERO
DEP Program: 3c
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0024867
High Or Low Level Enforcement: LLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 01/08/2008
ENF #: Faux Enf- 0977
Document Type: IDL
AG Ref (Y/N): Not reported
Doc Archived (Y/N): NO
EJ Community (Y/N): Not reported
Regional Comment: Not reported
Final Payment Due Date: Not reported

STORM DRAIN (Continued) **S106954465**

ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Individually Owned

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248 NW 1/2-1 0.834 mi. 4406 ft. **MBTA THORNDIKE FIELD** **MA SHWS S105199210**
MAGNOLIA ST **MA RELEASE N/A**
ARLINGTON, MA 02174

Relative: Lower

Actual: 5 ft.

SHWS:

Name:	MBTA THORNDIKE FIELD
Address:	MAGNOLIA ST
City,State,Zip:	ARLINGTON, MA 02174
Facility ID:	3-0000211
Source Type:	Not reported
Release Town:	ARLINGTON
Notification Date:	01/15/1987
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	01/15/1997
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Not reported

Release:

Name:	MBTA THORNDIKE FIELD
Address:	MAGNOLIA ST
City,State,Zip:	ARLINGTON, MA 02174
Release Tracking Number/Current Status:	3-0000211 / RAO
Primary ID:	Not reported
Official City:	ARLINGTON
Notification:	01/15/1987
Category:	NONE
Status Date:	01/15/1997
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	1/11/2010
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Release Disposition

MBTA THORNDIKE FIELD (Continued) **S105199210**

Action Status: Valid Transition Site
Action Date: 1/15/1987
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 1/15/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

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249 WNW 1/2-1 0.842 mi. 4448 ft. **LOCAL 40 UNION HALL** **109 SMITH PL** **CAMBRIDGE, MA 02138**

MA SHWS S100828442
MA LUST N/A
MA INST CONTROL
MA RELEASE

Relative: Lower
Actual: 9 ft.

SHWS:
Name: VACANT INDUSTRIAL PROPERTY
Address: 109 SMITH PLACE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0036198
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 04/01/2020
Category: 120 DY
Associated ID: Not reported
Current Status: TIERII
Status Date: 01/11/2021
Phase: PHASE II
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

LUST:

Facility:
Name: LOCAL 40 UNION HALL
Address: 109 SMITH PL
City,State,Zip: CAMBRIDGE, MA 02138
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0004627 / RAO
Status Date: 08/05/1996
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 05/20/1993
Category: NONE
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil Or Haz Material: Oil

Location Type: COMMERCIAL

LOCAL 40 UNION HALL (Continued) **S100828442**

Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: PETROLEUM
Quantity: Not reported

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 1/11/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Action Status or AUL Terminated
Action Date: 1/11/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 1/22/2004
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 1/4/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 10/10/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 12/24/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/28/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: LSPFA
Action Date: 3/28/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No

LOCAL 40 UNION HALL (Continued) **S100828442**

Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 3/31/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 4/20/1999
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 5/10/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 5/10/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/20/1993
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 5/20/1993
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/18/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 7/23/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/5/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

LOCAL 40 UNION HALL (Continued) **S100828442**

INST CONTROL:

Name:	LOCAL 40 UNION HALL
Address:	109 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number:	3-0004627
Action Type:	AUL
Action Stat:	AMEND
Action Date:	05/10/2002
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Name:	LOCAL 40 UNION HALL
Address:	109 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number:	3-0004627
Action Type:	AUL
Action Stat:	AMEND
Action Date:	12/24/2003
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Name:	LOCAL 40 UNION HALL
Address:	109 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number:	3-0004627
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	01/04/2008
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Name:	LOCAL 40 UNION HALL
Address:	109 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number:	3-0004627
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	01/22/2004
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Name:	LOCAL 40 UNION HALL
Address:	109 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number:	3-0004627
Action Type:	AUL
Action Stat:	RECPT
Action Date:	07/18/1996
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Name:	LOCAL 40 UNION HALL
Address:	109 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number:	3-0004627
Action Type:	AUL
Action Stat:	TERMIN

LOCAL 40 UNION HALL (Continued) **S100828442**

Action Date: 01/11/2008
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:
Name: LOCAL 40 UNION HALL
Address: 109 SMITH PL
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0004627 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 05/20/1993
Category: NONE
Status Date: 08/05/1996
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 1/11/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Action Status or AUL Terminated
Action Date: 1/11/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 1/22/2004
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 1/4/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 10/10/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 12/24/2003
Response Action Outcome: Remedial actions have not been conducted because a level of No

LOCAL 40 UNION HALL (Continued) **S100828442**

Significant Risk exists.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/28/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS
Action Status: LSPFA
Action Date: 3/28/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 3/31/2008
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 4/20/1999
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Amendment Received or Issued
Action Date: 5/10/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 5/10/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/20/1993
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 5/20/1993
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/18/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action

LOCAL 40 UNION HALL (Continued) **S100828442**

Action Status: Interim Deadline Letter Issued
Action Date: 7/23/2002
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/5/1996
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: PETROLEUM
Quantity: Not reported
Location Type: COMMERCIAL
Source: UST

Name: VACANT INDUSTRIAL PROPERTY
Address: 109 SMITH PLACE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0036198 / TIERII
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/01/2020
Category: 120 DY
Status Date: 01/11/2021
Phase: PHASE II
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 1/11/2021
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/11/2021
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/11/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/14/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/17/2023

LOCAL 40 UNION HALL (Continued) **S100828442**

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 1/19/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/21/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 1/27/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/3/2022
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/2021
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 12/8/2020
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/16/2022
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/22/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/16/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 3/23/2021
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/1/2020
Response Action Outcome: Not reported

LOCAL 40 UNION HALL (Continued) **S100828442**

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/1/2020
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/1/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/4/2021
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/5/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/12/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/12/2022
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/11/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/4/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/27/2021
Response Action Outcome: Not reported

Chemicals:
Chemical: NAPHTHALENE
Quantity: 130 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 170 milligrams per kilogram
Chemical: ARSENIC
Quantity: 71.5 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 160 milligrams per kilogram
Chemical: TPH
Quantity: 9930 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE

LOCAL 40 UNION HALL (Continued) **S100828442**

Quantity:	82 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	130 milligrams per kilogram
Chemical:	CHROMIUM
Quantity:	618 milligrams per kilogram
Chemical:	LEAD
Quantity:	6800 milligrams per kilogram
Source:	UNKNOWN

BI250 **NEW ENGLAND TELEPHONE** **MA SHWS** **1000112055**
West **75 SMITH PL** **MA INST CONTROL** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.843 mi. **MA ASBESTOS**
4452 ft. **Site 3 of 3 in cluster BI**

Relative: **Lower**
Actual: **9 ft.**

SHWS:

Name:	NO LOCATION AID
Address:	75 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0020883
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	05/31/2001
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/20/2001
Phase:	Not reported
Response Action Outcome:	B2
Oil Or Haz Material:	Hazardous Material

Name:	NEW ENGLAND TELEPHONE
Address:	75 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0002241
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	10/15/1989
Category:	NONE
Associated ID:	Not reported
Current Status:	RAO
Status Date:	07/11/1997
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Not reported

Name:	VACANT INDUSTRIAL PROPERTY
Address:	75 SMITH PLACE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0036197
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	04/01/2020
Category:	120 DY
Associated ID:	Not reported
Current Status:	TIERII
Status Date:	01/11/2021
Phase:	PHASE II

NEW ENGLAND TELEPHONE (Continued) **1000112055**

Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

INST CONTROL:
Name: NO LOCATION AID
Address: 75 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0020883
Action Type: AUL
Action Stat: RECPT
Action Date: 06/20/2001
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name: NEW ENGLAND TELEPHONE
Address: 75 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0002241
Action Type: AUL
Action Stat: LEGNOT
Action Date: 06/25/2001
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: NEW ENGLAND TELEPHONE
Address: 75 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0002241
Action Type: AUL
Action Stat: RECPT
Action Date: 10/24/1997
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: NEW ENGLAND TELEPHONE
Address: 75 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0002241 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/15/1989
Category: NONE
Status Date: 07/11/1997
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

NEW ENGLAND TELEPHONE (Continued) **1000112055**

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	10/15/1989
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/24/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Response Action Outcome - RAO
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/10/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	6/25/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	7/11/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	An activity type that is related to an Audit
Action Status:	NOA
Action Date:	7/14/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	TREGS
Action Status:	LSPFA
Action Date:	8/2/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	8/8/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

NEW ENGLAND TELEPHONE (Continued) **1000112055**

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/8/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/8/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 9/16/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

Name: NO LOCATION AID
Address: 75 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0020883 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 05/31/2001
Category: 120 DY
Status Date: 06/20/2001
Phase: Not reported
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/14/2021
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 1/27/2021
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

NEW ENGLAND TELEPHONE (Continued) **1000112055**

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/7/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/16/2021
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 3/23/2021
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/29/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/31/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/31/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/4/2021
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 6/20/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO

NEW ENGLAND TELEPHONE (Continued) **1000112055**

Action Status: RAO Statement Received
Action Date: 6/20/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/25/2007
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Chemicals:
Chemical: BENZO[A]ANTHRACENE
Quantity: 7.1 milligrams per kilogram
Chemical: LEAD
Quantity: 2000 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 7.5 milligrams per kilogram

Name: VACANT INDUSTRIAL PROPERTY
Address: 75 SMITH PLACE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0036197 / TIERII
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/01/2020
Category: 120 DY
Status Date: 01/11/2021
Phase: PHASE II
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 1/11/2021
Response Action Outcome: Not reported

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 1/11/2021
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/11/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/14/2021
Response Action Outcome: Not reported

NEW ENGLAND TELEPHONE (Continued) **1000112055**

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/17/2023
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 1/19/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 1/21/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 1/27/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/3/2022
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 12/8/2020
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/16/2022
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/22/2022
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 3/16/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 3/23/2021
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/1/2020
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E

NEW ENGLAND TELEPHONE (Continued) **1000112055**

Action Date: 4/1/2020
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/1/2020
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/1/2020
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/4/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/12/2021
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 7/12/2022
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/11/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/21/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/24/2021
Response Action Outcome: Not reported

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/27/2021
Response Action Outcome: Not reported

Chemicals:
Chemical: SILVER
Quantity: 235 milligrams per kilogram
Chemical: ARSENIC
Quantity: 62.3 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 230 milligrams per kilogram
Chemical: TPH
Quantity: 17200 milligrams per kilogram

NEW ENGLAND TELEPHONE (Continued) **1000112055**

Chemical:	ACENAPHTHENE
Quantity:	17 milligrams per kilogram
Chemical:	INDENO(1,2,3-CD)PYRENE
Quantity:	120 milligrams per kilogram
Chemical:	NAPHTHALENE
Quantity:	41 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	200 milligrams per kilogram
Chemical:	BENZ[E]ACEPHENANTHRYLENE
Quantity:	250 milligrams per kilogram
Chemical:	LEAD
Quantity:	5100 milligrams per kilogram
Source:	UNKNOWN

ASBESTOS:

Name:	VACANT BUILDING
Address:	75 SMITH PLACE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	05/24/2007
End Date:	05/24/2007
Date Entered:	Not reported
Entry Date:	05/10/2007
Quantity Materical Removed SF:	143.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	82821
Super Lic Number:	AS030534
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2007
Sticker Number:	100055215
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6172250477
Sub Town:	Not reported
Worksite:	EXTERIOR WINDOWS
Occupied:	0
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	Week days: 7A-3:30 Week end:
Project Type:	Renv
Abatement Process:	CRIT,POLY ON GROUND
Location:	Not reported
Decon Process:	THREE STAGE
Disposal Methods:	MATERIALS WILL BE WETTED AND PLACED IN DOUBLE BAGS AND LABELED FOR TRANSPORTATION
Facility Usage:	VACANT BUILDING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	JONES LANG LASALLE
Owner Address:	1 ROGERS STREET
Owner City:	CAMBRIDGE

NEW ENGLAND TELEPHONE (Continued) **1000112055**

Owner State:	MA
On Site Manager Name:	LAURA ROGAN
On Site Manager Phone:	Not reported
Ins Comp:	COMMERCE & INDUSTRY
Policy Number:	WC5311226
EXP Date:	12/28/2007
Facility Size:	10,000
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	MICHAEL MORRIS
Cert Sign Date:	05/10/2007
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported

251
WNW
1/2-1
0.843 mi.
4453 ft.

Relative:
Lower

Actual:
11 ft.

NO LOCATION AID
127 SMITH PL
CAMBRIDGE, MA 02138

MA SHWS **S105735718**
MA LAST **N/A**
MA LUST
MA INST CONTROL
MA RELEASE
MA ENF

SHWS:

Name:	10-30 MOONEY STREET
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021381058
Facility ID:	3-0026128
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	08/07/2006
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	04/09/2007
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Name:	MOONEY ST
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0020728
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	05/17/2001
Category:	120 DY
Associated ID:	3-0020728
Current Status:	RAO
Status Date:	02/08/2008
Phase:	PHASE IV
Response Action Outcome:	PA
Oil Or Haz Material:	Oil and Hazardous Material

LAST:

NO LOCATION AID (Continued) **S105735718**

Name: NO LOCATION AID
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0022376 / RAONR
Source Type: AST
Release Town: CAMBRIDGE
Notification Date: 12/10/2002
Category: TWO HR
Associated ID: Not reported
Status Date: 01/06/2004
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Chemicals:
Chemical: FUEL OIL #2
Quantity: 20 gallons
Chemical: FUEL OIL #2
Quantity: 13300 milligrams per kilogram
Location Type: COMMERCIAL
Source: AST

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 1/15/2003
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 1/6/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 1/6/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/6/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/10/2002
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/10/2002
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S105735718**

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/17/2002
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/10/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 2/10/2003
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Action Status or AUL Terminated
Action Date: 2/17/2022
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/17/2022
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 2/23/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/9/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/20/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/20/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/22/2002
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S105735718**

LUST:

Facility:

Name:	10-30 MOONEY STREET
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021381058
Current Status:	**Response Action Outcome Not Required**
Release Tracking Number/Current Status:	3-0026128 / RAONR
Status Date:	04/09/2007
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	08/07/2006
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil and Hazardous Material
Location Type:	COMMERCIAL
Source:	UST
Source:	PIPE

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	TOTAL ORGANIC VAPORS
Quantity:	100 parts per million
Chemical:	#2 FUEL OIL
Quantity:	277 parts per million

Actions:

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	1/6/2004
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	12/14/2021
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/6/2006
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	2/17/2022
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Action Status or AUL Terminated
Action Date:	2/17/2022
Response Action Outcome:	Not reported

NO LOCATION AID (Continued) **S105735718**

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 2/23/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/20/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/20/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/22/2002
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/28/2006
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/7/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/7/2006
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S105735718**

INST CONTROL:

Name:	MOONEY ST
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0020728
Action Type:	AUL
Action Stat:	DEDNOT
Action Date:	12/14/2021
Response Action Outcome:	PA - PA

Name:	MOONEY ST
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0020728
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	02/23/2022
Response Action Outcome:	PA - PA

Name:	MOONEY ST
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0020728
Action Type:	AUL
Action Stat:	RECPT
Action Date:	02/17/2022
Response Action Outcome:	PA - PA

Name:	MOONEY ST
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0020728
Action Type:	AUL
Action Stat:	TERMIN
Action Date:	02/17/2022
Response Action Outcome:	PA - PA

Name:	NO LOCATION AID
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0022376
Action Type:	AUL
Action Stat:	DEDNOT
Action Date:	12/14/2021
Response Action Outcome:	-

Name:	NO LOCATION AID
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number:	3-0022376
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	02/23/2022
Response Action Outcome:	-

Name:	NO LOCATION AID
Address:	127 SMITH PL

NO LOCATION AID (Continued) **S105735718**

City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0022376
Action Type: AUL
Action Stat: RECPT
Action Date: 02/17/2022
Response Action Outcome: -

Name: NO LOCATION AID
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0022376
Action Type: AUL
Action Stat: TERMIN
Action Date: 02/17/2022
Response Action Outcome: -

Name: 10-30 MOONEY STREET
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021381058
Release Tracking Number: 3-0026128
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: -

Name: 10-30 MOONEY STREET
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021381058
Release Tracking Number: 3-0026128
Action Type: AUL
Action Stat: LEGNOT
Action Date: 02/23/2022
Response Action Outcome: -

Name: 10-30 MOONEY STREET
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021381058
Release Tracking Number: 3-0026128
Action Type: AUL
Action Stat: RECPT
Action Date: 02/17/2022
Response Action Outcome: -

Name: 10-30 MOONEY STREET
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021381058
Release Tracking Number: 3-0026128
Action Type: AUL
Action Stat: TERMIN
Action Date: 02/17/2022
Response Action Outcome: -

Release:
Name: MOONEY ST
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0020728 / RAO

NO LOCATION AID (Continued) **S105735718**

Primary ID:	3-0020728
Official City:	CAMBRIDGE
Notification:	05/17/2001
Category:	120 DY
Status Date:	02/08/2008
Phase:	PHASE IV
Response Action Outcome:	PA - PA
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	1/6/2004
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	12/14/2021
Response Action Outcome:	PA
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/20/2007
Response Action Outcome:	PA
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	2/1/2007
Response Action Outcome:	PA
Action Type:	Response Action Outcome - RAO
Action Status:	PSAREV
Action Date:	2/17/2022
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	2/17/2022
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	Action Status or AUL Terminated
Action Date:	2/17/2022
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	2/23/2022
Response Action Outcome:	PA
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	2/8/2008
Response Action Outcome:	PA

NO LOCATION AID (Continued) **S105735718**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/8/2008
Response Action Outcome: PA

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 2/8/2008
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 3/24/2022
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 4/17/2007
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 4/9/2007
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 4/9/2007
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 5/10/2004
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/17/2001
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 5/17/2001
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/17/2001
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/17/2001
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification

NO LOCATION AID (Continued) **S105735718**

Action Date: 5/20/2002
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/20/2002
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 5/20/2002
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/20/2002
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/22/2002
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/22/2002
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Revised Statement or Transmittal Received
Action Date: 5/30/2007
Response Action Outcome: PA

Action Type: Phase 4
Action Status: Modified Revised or Updated Plan Received
Action Date: 5/30/2007
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 6/9/2006
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/6/2001
Response Action Outcome: PA

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/16/2007
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 9/15/2006
Response Action Outcome: PA

NO LOCATION AID (Continued) **S105735718**

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 9/15/2006
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 9/28/2006
Response Action Outcome: PA

Chemicals:
Chemical: BENZO[A]PYRENE
Quantity: 65 milligrams per kilogram
Chemical: BENZO(K)FLUORANTHENE
Quantity: 46 milligrams per kilogram
Chemical: CHRYSENE
Quantity: 78 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 73 milligrams per kilogram
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 10 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 2000 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 30 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 50 milligrams per kilogram
Chemical: NICKEL
Quantity: 340 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 250 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 36 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 15 milligrams per kilogram
Chemical: LEAD
Quantity: 6200 milligrams per kilogram

Name: NO LOCATION AID
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0022376 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/10/2002
Category: TWO HR
Status Date: 01/06/2004
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

NO LOCATION AID (Continued) **S105735718**

Action Date: 1/15/2003
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 1/6/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 1/6/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/6/2004
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/10/2002
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/10/2002
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/17/2002
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/10/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 2/10/2003
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Action Status or AUL Terminated
Action Date: 2/17/2022
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/17/2022
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S105735718**

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 2/23/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/9/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/20/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/20/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/22/2002
Response Action Outcome: Not reported

Chemicals:
Chemical: FUEL OIL #2
Quantity: 20 gallons
Chemical: FUEL OIL #2
Quantity: 13300 milligrams per kilogram
Location Type: COMMERCIAL
Source: AST

Name: 10-30 MOONEY STREET
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021381058
Release Tracking Number/Current Status: 3-0026128 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/07/2006
Category: 72 HR
Status Date: 04/09/2007
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement

NO LOCATION AID (Continued) **S105735718**

Action Date: 1/6/2004
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/6/2006
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/17/2022
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Action Status or AUL Terminated
Action Date: 2/17/2022
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 2/23/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via IRA Completion Statement
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 4/9/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/20/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/20/2002
Response Action Outcome: Not reported

NO LOCATION AID (Continued) **S105735718**

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 5/22/2002
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/28/2006
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/7/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 8/7/2006
Response Action Outcome: Not reported

Chemicals:
Chemical: TOTAL ORGANIC VAPORS
Quantity: 100 parts per million
Chemical: #2 FUEL OIL
Quantity: 277 parts per million
Location Type: COMMERCIAL
Source: UST
Source: PIPE

ENFORCEMENT:
Name: TRUE, PETER AS TRUSTEE OF TINA SOUTH REALTY TRUST
Address: 127 SMITH PL
City,State,Zip: CAMBRIDGE, MA 021380000
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0020728
High Or Low Level Enforcement: HLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 04/17/2007
ENF #: ACO-NE-06-3A023 AMEND
Document Type: AMEND
AG Ref (Y/N): Not reported
Doc Archived (Y/N): NO
EJ Community (Y/N): Not reported
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported

NO LOCATION AID (Continued) **S105735718**

Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	TRUE, PETER AS TRUSTEE OF TINA SOUTH REALTY TRUST
Address:	127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0020728
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	09/28/2006
ENF #:	ACO-NE-06-3A023
Document Type:	ACO
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

---

252 **ICF CONSULTING GER** **MA SHWS** **S105810747**
NW **15W ACORN PARK** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02140** **MA HW GEN**
0.844 mi.
4455 ft.

Relative: **Lower**

Actual: **10 ft.**

SHWS:

Name:	BLDG 15
Address:	15 ACORN PARK
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0022639
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	03/03/2003
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/30/2003
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

ICF CONSULTING GER (Continued) **S105810747**

Name:	BLDG 15
Address:	15 ACORN PARK
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0022639 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/03/2003
Category:	TWO HR
Status Date:	06/30/2003
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/27/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/3/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/3/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/2/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	5/2/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	5/2/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	5/5/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced

ICF CONSULTING GER (Continued) **S105810747**

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 6/30/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/30/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: FUEL OIL #4
Quantity: 200 gallons
Chemical: FUEL OIL #4
Quantity: 433 gallons
Location Type: COMMERCIAL
Source: PIPE

HW GEN:
Name: ICF CONSULTING GER
Address: 15W ACORN PARK
City,State,Zip: CAMBRIDGE, MA 02140
EPA Id: MAR000505479
RCRA Generator Status: SQG
State Generator Status: Not reported

253
ESE
1/2-1
0.844 mi.
4457 ft.

MULTI-UNIT RESIDENCE
4 FROST STREET
CAMBRIDGE, MA 02140

MA SHWS **S108716496**
MA LUST **N/A**
MA RELEASE
MA ASBESTOS

Relative:
Higher

Actual:
26 ft.

SHWS:
Name: MULTI-UNIT RESIDENCE
Address: 4 FROST STREET
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0031909
Source Type: TANK
Release Town: CAMBRIDGE
Notification Date: 12/06/2013
Category: 72 HR
Associated ID: Not reported
Current Status: RAO
Status Date: 04/04/2014
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil

LUST:

Facility:
Name: MULTI-UNIT RESIDENCE
Address: 4 FROST STREET

MULTI-UNIT RESIDENCE (Continued) **S108716496**

City,State,Zip:	CAMBRIDGE, MA 021400000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0031909 / RAO
Status Date:	04/04/2014
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	12/06/2013
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil
Location Type:	RESIDNTIAL
Source:	TANK
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	205 parts per million

Actions:

Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	1/31/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/31/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/31/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Imminent Hazard Evaluation Received
Action Date:	1/31/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/18/2013
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

MULTI-UNIT RESIDENCE (Continued) **S108716496**

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/19/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/6/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/6/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 2/3/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 3/18/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/4/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: MULTI-UNIT RESIDENCE
Address: 4 FROST STREET
City,State,Zip: CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status: 3-0031909 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/06/2013
Category: 72 HR
Status Date: 04/04/2014
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action

MULTI-UNIT RESIDENCE (Continued) **S108716496**

Action Status: Written Plan Received
Action Date: 1/31/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/31/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/31/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 1/31/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/18/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/19/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/6/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/6/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 2/3/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: SHPFAC
Action Date: 3/18/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

MULTI-UNIT RESIDENCE (Continued) **S108716496**

reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	4/4/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	205 parts per million
Location Type:	RESIDNTIAL
Source:	TANK
Source:	UST

ASBESTOS:

Name:	ROBERT KARRIGAN
Address:	4 FROST ST
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	11/27/2003
End Date:	11/27/2003
Date Entered:	Not reported
Entry Date:	11/13/2003
Quantity Materical Removed SF:	Not reported
Quantity Material Removed LF:	110.00
Project Description:	Corrugated Pipe
AR Tracking ID:	33452
Super Lic Number:	AS032660
Monitor Lic Number:	AM053159
Lab Lic Number:	AA000152
Year:	2003
Sticker Number:	773483
Form Type:	ANF-001
Fee Status:	E
Facility Phone:	(617) 285-0536
Sub Town:	Not reported
Worksite:	BSMT
Occupied:	-1
Contractor:	AC000438
Contract Type:	Not reported
Hours:	8A-3P
Project Type:	Renovation
Abatement Process:	GLOve Bag,FULL
Location:	Indoors
Decon Process:	PER REG
Disposal Methods:	2 PLY POLY BAG WITH LABEL
Facility Usage:	RESIDENCE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	-1
Owner Name:	Not reported
Owner Address:	Not reported

MULTI-UNIT RESIDENCE (Continued) **S108716496**

Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	IMPRESAIR ENVIRONMENTAL
Transporter Address:	23 ASH AVENUE
Transporter City:	SOMERVILLE
Transporter State:	MA
Final Site:	37
Certified Name:	FELICIO DEOLIVEIRA
Cert Sign Date:	11/12/2003
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	fuminski

254
ENE
1/2-1
0.845 mi.
4463 ft.

BEACON PRINTING INK CO
84 WINSLOW AVE
SOMERVILLE, MA 02144

MA SHWS **S103383740**
MA RELEASE **N/A**
MA HW GEN

Relative:
Higher

Actual:
26 ft.

SHWS:

Name:	BEACON PRINTING INK CO
Address:	84 WINSLOW AVE
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0017086
Source Type:	DRUMS
Release Town:	SOMERVILLE
Notification Date:	07/26/1998
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/08/1999
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil and Hazardous Material

Name:	BEACON PRINTING INK CO
Address:	84 WINSLOW AVE
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0017086
Source Type:	FIRE
Release Town:	SOMERVILLE
Notification Date:	07/26/1998
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/08/1999
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil and Hazardous Material

Name:	BEACON PRINTING INK CO
Address:	84 WINSLOW AVE

BEACON PRINTING INK CO (Continued) **S103383740**

City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0017086
Source Type:	UNKNOWN
Release Town:	SOMERVILLE
Notification Date:	07/26/1998
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/08/1999
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	BEACON PRINTING INK CO
Address:	84 WINSLOW AVE
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number/Current Status:	3-0017086 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	07/26/1998
Category:	TWO HR
Status Date:	10/08/1999
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	10/1/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	10/1/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	10/8/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/11/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action

BEACON PRINTING INK CO (Continued) **S103383740**

Action Status: Status or Interim Report Received
Action Date: 6/11/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 6/11/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 6/11/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 6/17/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDD1U
Action Date: 7/26/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 7/26/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/26/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: IRA Assessment Only
Action Date: 7/26/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLFLD
Action Date: 7/29/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 7/31/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

BEACON PRINTING INK CO (Continued) **S103383740**

reduced to background.

Chemicals:
Chemical: OIL
Quantity: 21.5 gallons
Chemical: UNKNOWN CHEMICAL OF TYPE - HAZARDOUS MATERIAL
Quantity: Not reported
Location Type: COMMERCIAL
Location Type: RESIDNTIAL
Source: UNKNOWN
Source: FIRE
Source: DRUMS

HW GEN:
Name: BEACON PRINTING
Address: 84 WINSLOW AVE
City,State,Zip: SOMERVILLE, MA 02144
EPA Id: MAR000008573
RCRA Generator Status: VSQG
State Generator Status: Not reported

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255 WNW 1/2-1 0.849 mi. 4481 ft.

NO LOCATION AID **MA SHWS** **S104545952**
200 CAMBRIDGE PARK DR **MA RELEASE** **N/A**
CAMBRIDGE, MA 02140 **MA AIRS**

Relative: Lower

Actual: 9 ft.

SHWS:
Name: NO LOCATION AID
Address: 200 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA 021400000
Facility ID: 3-0016710
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 04/17/1998
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 07/31/1998
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Hazardous Material

Name: NO LOCATION AID
Address: 200 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA 021402314
Facility ID: 3-0016675
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 04/06/1998
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 07/28/1998
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Hazardous Material

NO LOCATION AID (Continued) **S104545952**

Name: NO LOCATION AID
Address: 200 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA 021402314
Facility ID: 3-0016680
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 04/06/1998
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 09/01/1998
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Hazardous Material

Name: AT END OF CUL DE SAC
Address: 200 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA
Facility ID: 3-0019733
Source Type: VAULT
Release Town: CAMBRIDGE
Notification Date: 07/18/2000
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 03/15/2001
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Hazardous Material

Release:
Name: NO LOCATION AID
Address: 200 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA 021402314
Release Tracking Number/Current Status: 3-0016675 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/06/1998
Category: 120 DY
Status Date: 07/28/1998
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/6/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure
Action Status: Written Plan Received

NO LOCATION AID (Continued) **S104545952**

Action Date: 4/6/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/6/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/8/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/17/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/28/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: CHRYSENE
Quantity: 32.6 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 3.4 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 27.1 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 55 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 591 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 8.75 milligrams per kilogram
Chemical: BENZO(K)FLUORANTHENE
Quantity: 13.5 milligrams per kilogram

Name: NO LOCATION AID
Address: 200 CAMBRIDGE PARK DR
City,State,Zip: CAMBRIDGE, MA 021402314
Release Tracking Number/Current Status: 3-0016680 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 04/06/1998
Category: 120 DY
Status Date: 09/01/1998
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Hazardous Material

NO LOCATION AID (Continued) **S104545952**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	4/6/1998
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/6/1998
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	9/1/1998
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/21/1998
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	9/8/1998
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:

Chemical:	AMMONIA
Quantity:	30.9 parts per million
Chemical:	NICKEL
Quantity:	0.534 parts per million

Name:	NO LOCATION AID
Address:	200 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA 021400000
Release Tracking Number/Current Status:	3-0016710 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	04/17/1998
Category:	TWO HR
Status Date:	07/31/1998
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

NO LOCATION AID (Continued) **S104545952**

Actions:

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	4/17/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/17/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	6/15/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	7/31/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	8/10/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:

Chemical:	ASBESTOS
Quantity:	1 pounds
Chemical:	ASBESTOS
Quantity:	Not reported
Location Type:	COMMERCIAL
Source:	UNKNOWN
Name:	AT END OF CUL DE SAC
Address:	200 CAMBRIDGE PARK DR
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0019733 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	07/18/2000
Category:	120 DY
Status Date:	03/15/2001
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

NO LOCATION AID (Continued) **S104545952**

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/10/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/22/2014
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/15/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/15/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/20/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 7/18/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/18/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 7/24/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/24/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

NO LOCATION AID (Continued) **S104545952**

Chemical:	PCB
Quantity:	23 milligrams per kilogram
Chemical:	PCB
Quantity:	23 parts per million
Location Type:	COMMERCIAL
Source:	VAULT

AIRS:

AQID:	Not reported
Name:	GENETICS INSTITUTE LLC
Address:	200 CAMBRIDGE PARK DR
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Branch:	NE
Facility Status:	APPROV
Permit Code:	AQ02
Permit Name:	Plan Approval Non-Major Comprehensive
Owner Name:	Not reported
Region:	NE
Application Tracking Number:	202164
Facility Account:	316458
Date Closed:	06/17/1999
Applicant Name:	GENETICS INSTITUTE INC
Applicant Address:	87 CAMBRIDGE PARK DR
Applicant City:	CAMBRIDGE
Applicant State:	MA
Applicant Zip:	Not reported
Applicant Telephone:	6178761170
Primary NAICS:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
Latitude:	Not reported
Longitude:	Not reported

AQID:	1191680
Name:	KING 200 CPD LLC
Address:	200 CAMBRIDGE PARK DR
Address 2:	Not reported
City,State,Zip:	CAMBRIDGE, MA 02140
Branch:	Not reported
Facility Status:	Not reported
Permit Code:	Not reported
Permit Name:	Not reported
Owner Name:	KING 200 CPD LLC
Region:	Not reported
Application Tracking Number:	Not reported
Facility Account:	Not reported
Date Closed:	Not reported
Applicant Name:	Not reported
Applicant Address:	Not reported
Applicant City:	Not reported
Applicant State:	Not reported
Applicant Zip:	Not reported
Applicant Telephone:	Not reported
Primary NAICS:	Y
NAICS Code:	541711
NAICS Description:	Research and Development in Biotechnology

NO LOCATION AID (Continued) **S104545952**

Latitude:	42.395333
Longitude:	-71.149332
EMI:	
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported

NO LOCATION AID (Continued) **S104545952**

Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported

NO LOCATION AID (Continued) **S104545952**

Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported

NO LOCATION AID (Continued) **S104545952**

Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported

NO LOCATION AID (Continued) **S104545952**

Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported

NO LOCATION AID (Continued) **S104545952**

NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported

NO LOCATION AID (Continued) **S104545952**

Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported

NO LOCATION AID (Continued) **S104545952**

Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported

NO LOCATION AID (Continued) **S104545952**

Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported

NO LOCATION AID (Continued) **S104545952**

NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported

NO LOCATION AID (Continued) **S104545952**

Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported

NO LOCATION AID (Continued) **S104545952**

VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported

NO LOCATION AID (Continued) **S104545952**

P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported

NO LOCATION AID (Continued) **S104545952**

EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported

NO LOCATION AID (Continued) **S104545952**

Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported

NO LOCATION AID (Continued) **S104545952**

Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported

NO LOCATION AID (Continued) **S104545952**

Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported

NO LOCATION AID (Continued) **S104545952**

Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported

NO LOCATION AID (Continued) **S104545952**

Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported

NO LOCATION AID (Continued) **S104545952**

NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported

NO LOCATION AID (Continued) **S104545952**

Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

NO LOCATION AID (Continued) **S104545952**

AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported

NO LOCATION AID (Continued) **S104545952**

SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported

NO LOCATION AID (Continued) **S104545952**

Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported

NO LOCATION AID (Continued) **S104545952**

Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported

NO LOCATION AID (Continued) **S104545952**

Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported

NO LOCATION AID (Continued) **S104545952**

Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported

NO LOCATION AID (Continued) **S104545952**

Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported

NO LOCATION AID (Continued) **S104545952**

Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	Not reported
Actual Emission:	Not reported
Emission Year:	2018
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported

NO LOCATION AID (Continued) **S104545952**

Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	AMMONIA
Actual Emission:	0.0141
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported

NO LOCATION AID (Continued) **S104545952**

Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680

NO LOCATION AID (Continued) **S104545952**

Pollutant:	CARBON MONOXIDE
Actual Emission:	2.3396
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported

NO LOCATION AID (Continued) **S104545952**

NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	HALOGENATED ORGANIC COMPOUND
Actual Emission:	0
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported

NO LOCATION AID (Continued) **S104545952**

Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported
AQID:	1191680
Pollutant:	HYDROCARBON
Actual Emission:	0
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported

NO LOCATION AID (Continued) **S104545952**

Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported

NO LOCATION AID (Continued) **S104545952**

Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191680
Pollutant:	NITROGEN OXIDES (NOx)
Actual Emission:	2.8754
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported

NO LOCATION AID (Continued) **S104545952**

Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191680
Pollutant:	PM10, FILTERABLE
Actual Emission:	0.055
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported

NO LOCATION AID (Continued) **S104545952**

Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191680
Pollutant:	PM2.5, FILTERABLE
Actual Emission:	0.055
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported

NO LOCATION AID (Continued) **S104545952**

Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191680
Pollutant:	SULFUR DIOXIDE
Actual Emission:	0.0244
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported
FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported

NO LOCATION AID (Continued) **S104545952**

Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported
CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported

NO LOCATION AID (Continued) **S104545952**

VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

AQID:	1191680
Pollutant:	VOLATILE ORGANIC COMPOUNDS (VOC)
Actual Emission:	0.1614
Emission Year:	2015
DEP Number:	Not reported
Facility Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Region Code:	Not reported

NO LOCATION AID (Continued) **S104545952**

FMF ID:	Not reported
ORIS Code:	Not reported
AQ Class:	Not reported
NAICS Code:	Not reported
NAICS Description:	Not reported
DEP Stack Number:	Not reported
Stack Height:	Not reported
Stack Diameter:	Not reported
Stack Liner:	Not reported
Stack Max Temp:	Not reported
Stack Max Velocity:	Not reported
Stack Flow:	Not reported
DEP EU Number:	Not reported
Segment Number:	Not reported
Is Exempt From 702:	Not reported
Equipment Type Name:	Not reported
Manufacturer:	Not reported
Model Number:	Not reported
Installed Date:	Not reported
EU Decom Date:	Not reported
Max Input Rating:	Not reported
Approval Number:	Not reported
Approval Date:	Not reported
Q1 Operation Percent:	Not reported
Q2 Operation Percent:	Not reported
Q3 Operation Percent:	Not reported
Q4 Operation Percent:	Not reported
Hours Daily:	Not reported
Days Weekly:	Not reported
Weeks Yearly:	Not reported
Type of Material:	Not reported
Case Number:	Not reported
Throughput Data:	Not reported
Sulfur Content Percent:	Not reported
Ash Content Percent:	Not reported
Operating Restrictions:	Not reported
SCC Code:	Not reported
SCC Description:	Not reported
Comments:	Not reported
P10 Act Amount:	Not reported
P10 Act UOM:	Not reported
P10 POT Amount:	Not reported
P10 POT UOM:	Not reported
P10 Per Amount:	Not reported
P10 Per UOM:	Not reported
SO2 Act Amount:	Not reported
SO2 Act UOM:	Not reported
S02 POT Amount:	Not reported
SO2 POT UOM:	Not reported
SO2 Per Amount:	Not reported
SO2 Per UOM:	Not reported
NO2 Act Amount:	Not reported
NO2 Act UOM:	Not reported
NO2 POT Amount:	Not reported
NO2 POT UOM:	Not reported
NO2 Per Amount:	Not reported
NO2 Per UOM:	Not reported

NO LOCATION AID (Continued) **S104545952**

CO Act Amount:	Not reported
CO Act UOM:	Not reported
CO POT Amount:	Not reported
CO POT UOM:	Not reported
CO Per Amount:	Not reported
CO Per UOM:	Not reported
VOC Act Amount:	Not reported
VOC Act UOM:	Not reported
VOC POT Amount:	Not reported
VOC POT UOM:	Not reported
VOC Per Amount:	Not reported
VOC Per UOM:	Not reported
PB Act Amount:	Not reported
PB Act UOM:	Not reported
PB POT Amount:	Not reported
PB POT UOM:	Not reported
PB Per Amount:	Not reported
PB Per UOM:	Not reported
P25 Act Amount:	Not reported
P25 Act UOM:	Not reported
P25 POT Amount:	Not reported
P25 POT UOM:	Not reported
P25 Per Amount:	Not reported
P25 Per UOM:	Not reported
NH3 Act Amount:	Not reported
NH3 Act UOM:	Not reported
NH3 POT Amount:	Not reported
NH3 POT UOM:	Not reported
NH3 Per Amount:	Not reported
NH3 Per UOM:	Not reported
Object ID:	Not reported
NAICS Code Count:	Not reported
Primary NAICS:	Not reported
Release Point:	Not reported
Stack Combined Units:	Not reported
Stack Decom Date:	Not reported
DEP Segment Number:	Not reported
Category Type:	Not reported
Emergency Gen:	Not reported
EU Combined Units:	Not reported
Chemical Name:	Not reported
Max Hourly Fuel Rating:	Not reported
Max UOM:	Not reported
Segment Decom Date:	Not reported
Actual Material Used:	Not reported
Actual Material Used UOM:	Not reported
P10 Annual Emission Restrictions:	Not reported
P25 Annual Emission Restrictions:	Not reported
SO2 Annual Emission Restrictions:	Not reported
NO2 Annual Emission Restrictions:	Not reported
CO Annual Emission Restrictions:	Not reported
PB Annual Emission Restrictions:	Not reported
NH3 Annual Emission Restrictions:	Not reported
VOC Annual Emission Restrictions:	Not reported

256
West
1/2-1
0.849 mi.
4481 ft.

CINDERELLA CARRIAGE ADLEY WAY
35-39 SMITH PL
CAMBRIDGE, MA

MA SHWS **S104774315**
MA INST CONTROL **N/A**
MA RELEASE

Relative:
Higher

Actual:
13 ft.

SHWS:

Name:	CINDERELLA CARRIAGE ADLEY WAY
Address:	35-39 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0019986
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	08/31/2000
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	02/21/2001
Phase:	Not reported
Response Action Outcome:	B2
Oil Or Haz Material:	Not reported

INST CONTROL:

Name:	CINDERELLA CARRIAGE ADLEY WAY
Address:	35-39 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number:	3-0019986
Action Type:	AUL
Action Stat:	DEDNOT
Action Date:	12/14/2021
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name:	CINDERELLA CARRIAGE ADLEY WAY
Address:	35-39 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number:	3-0019986
Action Type:	AUL
Action Stat:	EVALCH
Action Date:	05/10/2018
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name:	CINDERELLA CARRIAGE ADLEY WAY
Address:	35-39 SMITH PL
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number:	3-0019986
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	03/19/2001
Response Action Outcome:	B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Name:	CINDERELLA CARRIAGE ADLEY WAY
Address:	35-39 SMITH PL
City,State,Zip:	CAMBRIDGE, MA

CINDERELLA CARRIAGE ADLEY WAY (Continued) **S104774315**

Release Tracking Number: 3-0019986
Action Type: AUL
Action Stat: RECPT
Action Date: 02/26/2001
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release:
Name: CINDERELLA CARRIAGE ADLEY WAY
Address: 35-39 SMITH PL
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0019986 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/31/2000
Category: 120 DY
Status Date: 02/21/2001
Phase: Not reported
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/5/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/21/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 2/26/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation

CINDERELLA CARRIAGE ADLEY WAY (Continued) **S104774315**

Action Status: Legal Notice Published
Action Date: 3/19/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 3/19/2001
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation
Action Status: Evaluation of Changes in Land Uses/Site Conditions after RAO
Action Date: 5/10/2018
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/31/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/31/2000
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Chemicals:
Chemical: BENZO(A)ANTHRACENE
Quantity: 36000 milligrams per kilogram
Chemical: BENZO(A)PYRENE
Quantity: 25000 milligrams per kilogram

BL257 **COMMERCIAL BUILDING** **MA SHWS** **S129186045**
SE **1670-1672 MASSACHUSETTS AVENUE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.863 mi.
4557 ft. **Site 1 of 3 in cluster BL**

Relative: Higher
Actual: 22 ft.

SHWS:
Name: COMMERCIAL BUILDING
Address: 1670-1672 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0037810
Source Type: UNKNOWN
Release Town: CAMBRIDGE
Notification Date: 10/24/2022
Category: TWO HR
Associated ID: Not reported
Current Status: UNCLSS

COMMERCIAL BUILDING (Continued) **S129186045**

Status Date:	10/24/2022
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	COMMERCIAL BUILDING
Address:	1670-1672 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0037810 / UNCLSS
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	10/24/2022
Category:	TWO HR
Status Date:	10/24/2022
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	1/19/2023
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Approval of Plan
Action Date:	1/21/2022
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Approval of Plan
Action Date:	1/21/2023
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	PRPMTG
Action Date:	1/24/2023
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	1/24/2023
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	10/24/2022
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/24/2022
Response Action Outcome:	Not reported

COMMERCIAL BUILDING (Continued) **S129186045**

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/25/2022
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDD1U
Action Date: 10/25/2022
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 10/26/2022
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 10/28/2022
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 11/1/2022
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/3/2022
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/5/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 12/10/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Imminent Hazard Evaluation Received
Action Date: 12/10/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Denial of Plan
Action Date: 12/27/2022
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/20/2023
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit

COMMERCIAL BUILDING (Continued) **S129186045**

Action Date: 2/28/2023
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: PRPMTG
Action Date: 3/14/2023
Response Action Outcome: Not reported

Chemicals:
Chemical: TETRACHLOROETHYLENE
Quantity: 2960 UG/M3
Chemical: 1,2-DICHLOROETHENE
Quantity: 249 UG/M3
Chemical: TRICHLOROETHYLENE
Quantity: 254 UG/M3
Location Type: COMMERCIAL
Location Type: PRIVPROP
Source: UNKNOWN

258
NNE
1/2-1
0.864 mi.
4563 ft.

NO LOCATION AID **MA SHWS** **S111085981**
CLARENDON AT WESTON AVES **MA RELEASE** **N/A**
SOMERVILLE, MA 02144

Relative:
Higher

Actual:
67 ft.

SHWS:
Name: NO LOCATION AID
Address: CLARENDON AT WESTON AVES
City,State,Zip: SOMERVILLE, MA 021440000
Facility ID: 3-0030121
Source Type: VEHICLE
Release Town: SOMERVILLE
Notification Date: 07/05/2011
Category: TWO HR
Associated ID: Not reported
Current Status: RAO
Status Date: 07/11/2011
Phase: Not reported
Response Action Outcome: A1
Oil Or Haz Material: Oil

Release:
Name: NO LOCATION AID
Address: CLARENDON AT WESTON AVES
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number/Current Status: 3-0030121 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 07/05/2011
Category: TWO HR
Status Date: 07/11/2011
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type: Oil

NO LOCATION AID (Continued) **S111085981**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	7/11/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/11/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	7/11/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/5/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	7/5/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:

Chemical:	HYDRAULIC FLUID
Quantity:	35 gallons
Chemical:	HYDRAULIC FLUID
Quantity:	20 gallons
Location Type:	ROADWAY
Source:	VEHICLE

BL259 **FORMER DRY CLEANER** **MA SHWS S129186002**
SE **4 HUDSON STREET** **MA RELEASE N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.868 mi.
4581 ft. **Site 2 of 3 in cluster BL**

Relative: Higher

Actual: 21 ft.

SHWS:

Name:	FORMER DRY CLEANER
Address:	4 HUDSON STREET
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0037701
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	08/29/2022
Category:	120 DY
Associated ID:	Not reported

FORMER DRY CLEANER (Continued) **S129186002**

Current Status: UNCLSS
Status Date: 08/29/2022
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Hazardous Material

Release:
Name: FORMER DRY CLEANER
Address: 4 HUDSON STREET
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0037701 / UNCLSS
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 08/29/2022
Category: 120 DY
Status Date: 08/29/2022
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/3/2022
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/29/2022
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/29/2022
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 8/29/2022
Response Action Outcome: Not reported

Chemicals:
Chemical: TETRACHLOROETHYLENE
Quantity: 6300 milligrams per kilogram
Chemical: ETHENE, 1,2-DICHLORO-, (Z)
Quantity: 31 milligrams per kilogram
Chemical: ETHENE, CHLORO-
Quantity: 3.9 milligrams per kilogram
Chemical: TRICHLOROETHYLENE
Quantity: 360 milligrams per kilogram
Source: UNKNOWN

260 SSE 1/2-1 0.870 mi. 4594 ft. | **BASEMENT RESIDENCE**
22 BERKELEY ST
CAMBRIDGE, MA 02138 | **MA SHWS** **S106775833**
MA LAST **N/A**
MA RELEASE

Relative: Higher

Actual: 19 ft.

SHWS:

Name:	BASEMENT RESIDENCE
Address:	22 BERKELEY ST
City,State,Zip:	CAMBRIDGE, MA 021383459
Facility ID:	3-0024439
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	11/26/2004
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	03/25/2008
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

LAST:

Name:	BASEMENT RESIDENCE
Address:	22 BERKELEY ST
City,State,Zip:	CAMBRIDGE, MA 021383459
Release Tracking Number/Current Status:	3-0024439 / RAO
Source Type:	AST
Release Town:	CAMBRIDGE
Notification Date:	11/26/2004
Category:	TWO HR
Associated ID:	Not reported
Status Date:	03/25/2008
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	130 gallons
Location Type:	RESIDNTIAL
Source:	PIPE
Source:	AST

Actions:

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/16/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/16/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E

BASEMENT RESIDENCE (Continued) **S106775833**

Action Date: 10/26/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 11/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/25/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 11/25/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 11/25/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/26/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDDO
Action Date: 11/26/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 11/26/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 11/29/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 11/30/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

BASEMENT RESIDENCE (Continued) **S106775833**

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/30/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/1/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/1/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 12/1/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/6/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/8/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/16/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/24/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/25/2008

BASEMENT RESIDENCE (Continued) **S106775833**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 3/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/4/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/5/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/2/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 6/2/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/2/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 6/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 6/5/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

BASEMENT RESIDENCE (Continued) **S106775833**

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/5/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: BASEMENT RESIDENCE
Address: 22 BERKELEY ST
City,State,Zip: CAMBRIDGE, MA 021383459
Release Tracking Number/Current Status: 3-0024439 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 11/26/2004
Category: TWO HR
Status Date: 03/25/2008
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/16/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/16/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/26/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 11/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/25/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1

BASEMENT RESIDENCE (Continued) **S106775833**

Action Status: Completion Statement Received
Action Date: 11/25/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 11/25/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 11/26/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDDO
Action Date: 11/26/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 11/26/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 11/29/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 11/30/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/30/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/1/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/1/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

BASEMENT RESIDENCE (Continued) **S106775833**

reduced to background.

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 12/1/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/6/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/7/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/8/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/16/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/24/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/25/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 3/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA

BASEMENT RESIDENCE (Continued) **S106775833**

Action Status: FOLOFF
Action Date: 3/4/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/5/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/2/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 6/2/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/2/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 6/22/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 6/5/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 6/5/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 130 gallons
Location Type: RESIDNTIAL
Source: PIPE
Source: AST

261
North
1/2-1
0.873 mi.
4612 ft.

SUBSTATION 469
45 ENDICOTT AVE
SOMERVILLE, MA 02143

MA SHWS **S102086072**
MA RELEASE **N/A**

Relative:
Higher

Actual:
50 ft.

SHWS:

Name:	SUBSTATION 469
Address:	45 ENDICOTT AVE
City,State,Zip:	SOMERVILLE, MA 021430000
Facility ID:	3-0011656
Source Type:	TRANSFORM
Release Town:	SOMERVILLE
Notification Date:	09/28/1994
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	11/21/1994
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	SUBSTATION 469
Address:	45 ENDICOTT AVE
City,State,Zip:	SOMERVILLE, MA 021430000
Release Tracking Number/Current Status:	3-0011656 / RAO
Primary ID:	Not reported
Official City:	SOMERVILLE
Notification:	09/28/1994
Category:	TWO HR
Status Date:	11/21/1994
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	10/4/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	10/6/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/6/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

SUBSTATION 469 (Continued) **S102086072**

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/21/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/21/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 11/28/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/20/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/28/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/28/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: OIL
Quantity: 30 gallons
Chemical: OIL
Quantity: 35 gallons
Source: TRANSFORM

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262 SE 1/2-1 0.874 mi. 4615 ft. **HARVARD UNIVERSITY** **MA SHWS S110174847**
3 SACRAMENTO ST **MA RELEASE N/A**
CAMBRIDGE, MA 02138 **MA ASBESTOS**

Relative: Higher

Actual: 21 ft.

SHWS:
Name: HARVARD UNIVERSITY
Address: 3 SACRAMENTO ST
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0010823
Source Type: PIPE
Release Town: CAMBRIDGE
Notification Date: 04/11/1994

HARVARD UNIVERSITY (Continued) **S110174847**

Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/06/1994
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Name:	HARVARD UNIVERSITY
Address:	3 SACRAMENTO ST
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0010823
Source Type:	TANKER
Release Town:	CAMBRIDGE
Notification Date:	04/11/1994
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/06/1994
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

Name:	HARVARD UNIVERSITY
Address:	3 SACRAMENTO ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0010823 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	04/11/1994
Category:	TWO HR
Status Date:	06/06/1994
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	4/11/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	4/11/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/11/1994

HARVARD UNIVERSITY (Continued) **S110174847**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/6/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/6/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 60 gallons
Location Type: COMMERCIAL
Source: TANKER
Source: PIPE

ASBESTOS:
Name: HARVARD UNIVERSITY
Address: 3 SACRAMENTO STREET
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 06/17/2008
End Date: 06/18/2008
Date Entered: Not reported
Entry Date: 04/18/2008
Quantity Materical Removed SF: .00
Quantity Material Removed LF: 130.00
Project Description: Other:
AR Tracking ID: 97136
Super Lic Number: AS071933
Monitor Lic Number: AA000144
Lab Lic Number: AA000144
Year: 2008
Sticker Number: 100070877
Form Type: ANF-001
Fee Status: Fifty
Facility Phone: 6178515385
Sub Town: Not reported
Worksite: ALL BSMT ROOMS
Occupied: -1
Contractor: AC000035
Contract Type: WRITTEN
Hours: Week days: 8A-5;P Week end:
Project Type: Renv
Abatement Process: Glv
Location: Indoors
Decon Process: THREE STAGE
Disposal Methods: MATERIALS WILL BE WETTED AND PLACED IN DOUBLE BAGS AND LABELED FOR

HARVARD UNIVERSITY (Continued) **S110174847**

	TRANSPORTATION
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	HARVARD UNIVERSITY
Owner Address:	35 OXFORD STREET
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	ROBERT BYRNE
On Site Manager Phone:	Not reported
Ins Comp:	COMMERCE & INDUSTRY
Policy Number:	WC5313154
EXP Date:	12/28/2008
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	BRIAN FITZSIMONS
Cert Sign Date:	04/18/2008
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported
Name:	HARVARD UNIVERSITY
Address:	3 SACRAMENTO STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/25/2008
End Date:	07/01/2008
Date Entered:	Not reported
Entry Date:	06/11/2008
Quantity Materical Removed SF:	1500.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	99478
Super Lic Number:	AS071933
Monitor Lic Number:	AA000144
Lab Lic Number:	AA000144
Year:	2008
Sticker Number:	100073421
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6178515385
Sub Town:	Not reported
Worksite:	KITCHEN
Occupied:	-1
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	Week days: 7A-4P Week end:
Project Type:	Renv
Abatement Process:	CRIT/DECON/NEGAIR/SPLASHGUARD

HARVARD UNIVERSITY (Continued) **S110174847**

Location:	Indoors
Decon Process:	THREE STAGE
Disposal Methods:	MATERIALS WILL BE WETTED AND PLACED IN DOUBLE BAGS AND LABELED FOR TRANSPORTATION
Facility Usage:	DORMS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	HARVARD UNIVERSITY
Owner Address:	35 OXFORD STREET
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	INDUSTRY & COMMERCE
Policy Number:	WC5313154
EXP Date:	12/28/2008
Facility Size:	40,000
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	BRIAN FITZSIMONS
Cert Sign Date:	06/11/2008
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported

BM263 **CAMBRIDGE WATER DEPT** **MA SHWS S101025590**
WSW **250 FRESH POND PKWY** **MA LUST N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.877 mi. **MA SPILLS**
4631 ft. **Site 1 of 2 in cluster BM**

Relative: **Lower**
Actual: **6 ft.**

SHWS:

Name:	NO LOCATION AID
Address:	250 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0010513
Source Type:	TANK
Release Town:	CAMBRIDGE
Notification Date:	02/03/1994
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	06/06/1994
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Hazardous Material
Name:	CAMBRIDGE WATER DEPT
Address:	250 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0010139
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Notification Date:	11/03/1993
Category:	72 HR
Associated ID:	3-0010139
Current Status:	RAO
Status Date:	06/14/2000
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil
Name:	CAMBRIDGE WATER DEPT
Address:	250 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0004120
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	10/15/1992
Category:	NONE
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	03/14/1997
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	CAMBRIDGE WATER DEPT
Address:	250 FRESH POND PKWY
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome Not Required**
Release Tracking Number/Current Status:	3-0010625 / RAONR
Status Date:	03/14/1997
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	10/01/1993
Category:	TWO HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	MUNICIPAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	Not reported

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/1/1993

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1B Classification
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 3/3/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/7/1996
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 3/7/1996
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/7/1996
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 3/9/1994
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/9/1994
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 6/7/1995
Response Action Outcome: Not reported

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 7/16/1997
Response Action Outcome: Not reported

Facility:
Name: CAMBRIDGE WATER DEPT
Address: 250 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 02138
Current Status: **Response Action Outcome Not Required**
Release Tracking Number/Current Status: 3-0004120 / RAONR
Status Date: 03/14/1997
Source Type: UST
Release Town: CAMBRIDGE
Notification Date: 10/15/1992
Category: NONE
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: UTILITY
Location Type: MUNICIPAL
Location Type: REPAIRYARD
Source: UST
Source: UNKNOWN

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: PETROLEUM
Quantity: Not reported

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/15/1992
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/14/1997
Response Action Outcome: Not reported

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Action Type: Tier Classification
Action Status: Tier 1B Classification
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 3/3/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/7/1996
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 6/7/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 7/16/1997
Response Action Outcome: Not reported

Release:
Name: CAMBRIDGE WATER DEPT
Address: 250 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0004120 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/15/1992
Category: NONE
Status Date: 03/14/1997
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/15/1992
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 3/14/1997

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1B Classification
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 3/3/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/7/1996
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 6/7/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 7/16/1997
Response Action Outcome: Not reported

Chemicals:
Chemical: PETROLEUM
Quantity: Not reported
Location Type: UTILITY
Location Type: MUNICIPAL
Location Type: REPAIRYARD
Source: UST
Source: UNKNOWN

Name: CAMBRIDGE WATER DEPT
Address: 250 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0010139 / RAO
Primary ID: 3-0010139
Official City: CAMBRIDGE
Notification: 11/03/1993
Category: 72 HR
Status Date: 06/14/2000
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/24/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	1/25/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	11/3/1993
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/3/1993
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	11/7/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/21/1993
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	2/9/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	3/14/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	3/14/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Action Type: Tier Classification
Action Status: Tier 1B Classification
Action Date: 3/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/14/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/2/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/3/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 3/3/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/7/1996
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FLDRAN
Action Date: 5/8/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/14/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/14/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 6/7/1995

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 6/7/1995
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 7/16/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 8/18/1997
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/18/1998
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/1/1999
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BWS02
Action Status: APPROV
Action Date: Not reported
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 150 gallons
Location Type: MUNICIPAL
Source: UNKNOWN

Name: NO LOCATION AID
Address: 250 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0010513 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 02/03/1994
Category: TWO HR
Status Date: 06/06/1994
Phase: Not reported
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 2/22/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 2/3/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/3/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/6/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 6/6/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 6/6/1994
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:

Chemical: HYDROFLUOSILICIC ACID
Quantity: 5 gallons
Chemical: SILICATE(2-), HEXAFLUORO-, DIHYDROGEN
Quantity: 5 gallons
Location Type: MUNICIPAL
Source: TANK

Name: CAMBRIDGE WATER DEPT
Address: 250 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0010625 / RAONR
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/01/1993

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Category: TWO HR
Status Date: 03/14/1997
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/1/1993
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1B Classification
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 3/14/1997
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 3/3/1995
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 3/7/1996
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 3/7/1996
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/7/1996
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 3/9/1994

CAMBRIDGE WATER DEPT (Continued) **S101025590**

Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 3/9/1994
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 6/7/1995
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 7/16/1997
Response Action Outcome: Not reported

Chemicals:
Chemical: #2 FUEL OIL
Quantity: Not reported
Location Type: MUNICIPAL
Source: UST

MA Spills:

Facility ID:	0000	Spill ID:	N83-0330
Staff Lead:	BESTER	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19831014	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	DIESEL FUEL	Other Material:	Not reported
Qty Reported:	10 GAL.	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

Facility ID:	0000	Spill ID:	N89-2092
Staff Lead:	BRADLEY, R	Date Entered:	19900201
Last Entered:	19900723	First Response:	19891202
Spill Date:	19891202	Spill Time:	Not reported
Report Date:	19891202	Report Time:	07:45AM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported
Material:	#2 FUEL OIL	Other Material:	Not reported
Qty Reported:	101-250	Qty Actual:	UNKNOWN
Qty Reported:	GALLONS	Qty Actual:	GALLONS

CAMBRIDGE WATER DEPT (Continued) **S101025590**

CAS No:	Not reported	PCB Lev (ppm):	51-500 PPM
Source:	U.S.T.	Other Source:	Not reported
Incident:	OVERFILL	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	NO	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	TIM MCDONALD		
Notif Tel:	Not reported		
Days/Close:	50		

BM264 **CAMBRIDGE WATER DEPARTMENT** **MA SHWS** **S112291262**
WSW **250 FRESH POND PARKWAY** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA HW GEN**
0.877 mi. **MA TIER 2**
4631 ft. **Site 2 of 2 in cluster BM**

Relative:
Lower

Actual:
6 ft.

SHWS:

Name:	CAMBRIDGE WATER TREATMENT PLANT
Address:	250 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0031892
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	01/14/2014
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	12/15/2014
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Hazardous Material

Name:	CAMBRIDGE WATER TREATMENT PLANT
Address:	250 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0031920
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	12/17/2013
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	12/24/2013
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	CAMBRIDGE WATER TREATMENT PLANT
Address:	250 FRESH POND PARKWAY
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0031892 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	01/14/2014
Category:	120 DY
Status Date:	12/15/2014

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 1/14/2014
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/14/2014
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/14/2014
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 1/31/2014
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 11/6/2014
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 12/15/2014
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/18/2014
Response Action Outcome: PN

Chemicals:

Chemical: ARSENIC
Quantity: 0.0102 milligrams per liter
Source: UNKNOWN

Name: CAMBRIDGE WATER TREATMENT PLANT
Address: 250 FRESH POND PARKWAY
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0031920 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 12/17/2013
Category: 120 DY
Status Date: 12/24/2013

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/21/2014
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 12/17/2013
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/17/2013
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 12/20/2013
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 12/24/2013
Response Action Outcome: Not reported

Chemicals:
Chemical: ARSENIC
Quantity: 10.2 milligrams per liter
Location Type: UTILEASE
Location Type: MUNICIPAL
Source: UNKNOWN

HW GEN:
Name: CAMBRIDGE WATER DEPT CITY OF
Address: 250 FRESH POND PKWY
City,State,Zip: CAMBRIDGE, MA 02139
EPA Id: MAD981894868
RCRA Generator Status: VSQG
State Generator Status: Not reported

TIER 2:
Name: CAMBRIDGE WATER DEPARTMENT
Address: 250 FRESH POND PARKWAY
City,State,Zip: CAMBRIDGE, MA 02138
Report Year: 2018
Facility Id: FATR2018000000039650
Facility Dept: Not reported
Latitude: 42.383200

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Longitude:	-71.143800
Mailing Address:	250 Fresh Pond Parkway
Mailing City/State/Zip:	02138
Mailing Country:	Not reported
Notes:	Not reported
All Chemicals Same As Last Yr:	Not reported
Date Signed:	2019-02-13
Dike Or Other Safeguard:	Not reported
Failed Validation:	Not reported
Date Modified:	02/13/2019
Fees Total:	Not reported
Num Of Employees:	65
Site Coord Abbreviated?:	false
Site Map:	Not reported
State Label Code:	Not reported
Submitted By:	Not reported
Validation Report:	Not reported
Fire District:	Not reported
Latlong Location Description:	Not reported
Latlong Method:	Not reported

Record Key:	FDTR2018000000002033
Id:	Not reported
Type:	EIN
Description:	Not reported
Last Modified:	Not reported

Record Key:	FDTR2018000000002034
Id:	Not reported
Type:	RMP
Description:	Not reported
Last Modified:	Not reported

Record Key:	FDTR2018000000002035
Id:	Not reported
Type:	SIC
Description:	Not reported
Last Modified:	Not reported

Record Key:	FDTR2018000000002036
Id:	Not reported
Type:	State ID
Description:	Not reported
Last Modified:	Not reported

Record Key:	FDTR2018000000002037
Id:	Not reported
Type:	TRI
Description:	Not reported
Last Modified:	Not reported

Record Key:	FDTR2018000000002038
Id:	Not reported
Type:	NAICS
Description:	Not reported
Last Modified:	Not reported

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Record Key: FDTR2018000000002039
Id: Not reported
Type: T2M Facility ID
Description: Not reported
Last Modified: Not reported

Record Key: FDTR2018000000002040
Id: Not reported
Type: DUN & BradStreet
Description: Not reported
Last Modified: Not reported

Contact:
Report Year: 2018
Contact Record Id: CTTR2018366160P39650
Title: Production Manager
Contact Name: Rita
Contact Email: rita@cambridgema.gov
Contact Mail Address: Not reported
Contact Mail City: Not reported
Contact Mail State: Not reported
Contact Mail Zip: Not reported
Contact Mail Country: Not reported
Contact1 Type: Tier II Information Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018146656P39650
Title: Not reported
Contact Name: Not reported
Contact Email: Not reported
Contact Mail Address: 175 terminal road
Contact Mail City: providence
Contact Mail State: RI
Contact Mail Zip: 02905--
Contact Mail Country: Not reported
Contact1 Type: Carrier Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018146653P39650
Title: Not reported
Contact Name: and remington
Contact Email: Not reported
Contact Mail Address: 63 water St
Contact Mail City: Fall river

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Contact Mail State: MA
Contact Mail Zip: 02722--
Contact Mail Country: Not reported
Contact1 Type: Carrier Contact
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018366155P39650
Title: Not reported
Contact Name: Macdonald
Contact Email: tmacdonald@cambridgema.gov
Contact Mail Address: 250 Fresh Pond Parkway
Contact Mail City: Cambridge
Contact Mail State: MA
Contact Mail Zip: 02138
Contact Mail Country: US
Contact1 Type: Owner / Operator
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018366154P39650
Title: Not reported
Contact Name: Not reported
Contact Email: Not reported
Contact Mail Address: Not reported
Contact Mail City: Not reported
Contact Mail State: MA
Contact Mail Zip: Not reported
Contact Mail Country: US
Contact1 Type: Parent Company
Contact2 Type: Not reported
Contact3 Type: Not reported
Contact4 Type: Not reported
Modification Date: 1900-01-01

Contact:
Report Year: 2018
Contact Record Id: CTTR2018366162P39650
Title: Director
Contact Name: Corda
Contact Email: scorda@cambridgema.gov
Contact Mail Address: Not reported
Contact Mail City: Not reported
Contact Mail State: Not reported
Contact Mail Zip: Not reported

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Contact Mail Country:	Not reported
Contact1 Type:	Emergency Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018146655P39650
Title:	Not reported
Contact Name:	and remmington
Contact Email:	Not reported
Contact Mail Address:	63 water street
Contact Mail City:	Fall River
Contact Mail State:	MA
Contact Mail Zip:	02722--
Contact Mail Country:	Not reported
Contact1 Type:	Carrier Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018366158P39650
Title:	Not reported
Contact Name:	Not reported
Contact Email:	tmacdonald@cambridgema.gov
Contact Mail Address:	250 Fresh Pond Parkway
Contact Mail City:	Cambridge
Contact Mail State:	MA
Contact Mail Zip:	02138
Contact Mail Country:	US
Contact1 Type:	Other
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018366161P39650
Title:	Lab manager
Contact Name:	Dowling
Contact Email:	edowling@cambridgema.gov
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Fac. Emergency Coordinator

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018146651P39650
Title:	Not reported
Contact Name:	and Remington
Contact Email:	Not reported
Contact Mail Address:	63 water St
Contact Mail City:	Fall river
Contact Mail State:	MA
Contact Mail Zip:	02722--
Contact Mail Country:	Not reported
Contact1 Type:	Carrier Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018366159P39650
Title:	Manager of Water Quality
Contact Name:	Macdonald
Contact Email:	tmacdonald@cambridgema.gov
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Emergency Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018366156P39650
Title:	Not reported
Contact Name:	Not reported
Contact Email:	Not reported
Contact Mail Address:	Not reported
Contact Mail City:	Not reported
Contact Mail State:	Not reported
Contact Mail Zip:	Not reported
Contact Mail Country:	Not reported
Contact1 Type:	Billing
Contact2 Type:	Not reported
Contact3 Type:	Not reported

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Contact4 Type:	Not reported
Modification Date:	1900-01-01

Contact:

Report Year:	2018
Contact Record Id:	CTTR2018146654P39650
Title:	Not reported
Contact Name:	and Remington
Contact Email:	Not reported
Contact Mail Address:	63 water st
Contact Mail City:	Fall river
Contact Mail State:	MA
Contact Mail Zip:	02722--
Contact Mail Country:	Not reported
Contact1 Type:	Carrier Contact
Contact2 Type:	Not reported
Contact3 Type:	Not reported
Contact4 Type:	Not reported
Modification Date:	1900-01-01

Chemicals:

Acute:	Not reported
Ave Amount:	Not reported
Ave Amount Code:	Not reported
Chem Inv Record Id:	CVTR2018000000146655
Chem Same As Last Yr:	true
Chronic:	Not reported
CICAS:	Not reported
CI EHS Chemical:	false
CI Last Modified:	2018-02-13
Days On Site:	365
Entered Chemical Name:	AMMONIUM SULFATE ((NH4)HSO4)
Fire:	Not reported
Gas:	false
Liquid:	true
Max Amount:	3.700
Max Amount Code:	4
Max Amt Container:	3700
Mixture:	true
Pressure:	Not reported
Pure:	false
Reactive:	Not reported
Solid:	false
State01 Checkbox:	Not reported
State01 Number:	Not reported
State01 Text:	Not reported
State02 Checkbox:	Not reported
State02 Number:	Not reported
State02 Text:	Not reported
State03 Checkbox:	Not reported
State03 Number:	Not reported
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	Not reported

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

State04 Text: Not reported
State05 Checkbox: Not reported
State05 Text: Not reported
State06 Checkbox: Not reported
State06 Text: Not reported
State07 Checkbox: Not reported
State07 Text: Not reported
State1 Contact Field: Not reported
State Label Code: Not reported
Trade Secret: false

Location:
Record Key: CLTR201800000S400449
Chem Inv Record Id: CVTR2018000000146655
Type Code: Above ground tank
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Chemical area rear of building
Amount: 3700
Amount Unit: lbs
Last Modified: 2018-02-13

Acute: Not reported
Ave Amount: Not reported
Ave Amount Code: Not reported
Chem Inv Record Id: CVTR2018000000146656
Chem Same As Last Yr: true
Chronic: Not reported
CICAS: 7631905
CI EHS Chemical: false
CI Last Modified: 2018-02-21
Days On Site: 180
Entered Chemical Name: Sodium bisulfite
Fire: Not reported
Gas: false
Liquid: true
Max Amount: 4.000
Max Amount Code: 4
Max Amt Container: 4000
Mixture: true
Pressure: Not reported
Pure: false
Reactive: Not reported
Solid: false
State01 Checkbox: Not reported
State01 Number: Not reported
State01 Text: Not reported
State02 Checkbox: Not reported
State02 Number: Not reported
State02 Text: Not reported
State03 Checkbox: Not reported
State03 Number: Not reported
State03 Text: Not reported
State04 Checkbox: Not reported
State04 Number: Not reported
State04 Text: Not reported
State05 Checkbox: Not reported

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

State05 Text: Not reported
State06 Checkbox: Not reported
State06 Text: Not reported
State07 Checkbox: Not reported
State07 Text: Not reported
State1 Contact Field: Not reported
State Label Code: Not reported
Trade Secret: false

Location:
Record Key: CLTR201800000S400451
Chem Inv Record Id: CVTR2018000000146656
Type Code: Above ground tank
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: inside building
Amount: 4000
Amount Unit: lbs
Last Modified: 2018-02-21

Chemical Mixture:
Record Key: CLTR201800000M153338
Chem Inv Rec Id: CVTR2018000000146656
Mx Chem: Sodium bisulfite
Mx CAS: 7631905
Percentage: Not reported
Wt Vol: weight
Mx EHS: false
Mx Last Modified: 2018-02-21

Acute: Not reported
Ave Amount: Not reported
Ave Amount Code: Not reported
Chem Inv Record Id: CVTR2018000000146650
Chem Same As Last Yr: true
Chronic: Not reported
CICAS: 10043013
CI EHS Chemical: false
CI Last Modified: 2018-02-13
Days On Site: 365
Entered Chemical Name: ALUMINUM SULFATE, SOLUTION
Fire: Not reported
Gas: false
Liquid: true
Max Amount: 3.300
Max Amount Code: 7
Max Amt Container: 0
Mixture: true
Pressure: Not reported
Pure: false
Reactive: Not reported
Solid: false
State01 Checkbox: Not reported
State01 Number: Not reported
State01 Text: Not reported
State02 Checkbox: Not reported

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

State02 Number: Not reported
State02 Text: Not reported
State03 Checkbox: Not reported
State03 Number: Not reported
State03 Text: Not reported
State04 Checkbox: Not reported
State04 Number: Not reported
State04 Text: Not reported
State05 Checkbox: Not reported
State05 Text: Not reported
State06 Checkbox: Not reported
State06 Text: Not reported
State07 Checkbox: Not reported
State07 Text: Not reported
State1 Contact Field: Not reported
State Label Code: Not reported
Trade Secret: false

Location:
Record Key: CLTR201800000S400434
Chem Inv Record Id: CVTR2018000000146650
Type Code: Tank inside building
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Rear of Building
Amount: 33000
Amount Unit: lbs
Last Modified: 2018-02-13

Acute: Not reported
Ave Amount: Not reported
Ave Amount Code: Not reported
Chem Inv Record Id: CVTR2018000000146651
Chem Same As Last Yr: true
Chronic: Not reported
CICAS: 16961834
CI EHS Chemical: false
CI Last Modified: 2018-02-13
Days On Site: 365
Entered Chemical Name: HYDROFLUOROSILICIC ACID (25% OR LESS)
Fire: Not reported
Gas: false
Liquid: true
Max Amount: 2.600
Max Amount Code: 4
Max Amt Container: 0
Mixture: true
Pressure: Not reported
Pure: false
Reactive: Not reported
Solid: false
State01 Checkbox: Not reported
State01 Number: Not reported
State01 Text: Not reported
State02 Checkbox: Not reported
State02 Number: Not reported
State02 Text: Not reported

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

State03 Checkbox: Not reported
State03 Number: Not reported
State03 Text: Not reported
State04 Checkbox: Not reported
State04 Number: Not reported
State04 Text: Not reported
State05 Checkbox: Not reported
State05 Text: Not reported
State06 Checkbox: Not reported
State06 Text: Not reported
State07 Checkbox: Not reported
State07 Text: Not reported
State1 Contact Field: Not reported
State Label Code: Not reported
Trade Secret: false

Location:
Record Key: CLTR201800000S400436
Chem Inv Record Id: CVTR2018000000146651
Type Code: Tank inside building
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Chemical Area (Rear of Building)
Amount: 0
Amount Unit: lbs
Last Modified: 2018-02-13

Record Key: CLTR201800000S400437
Chem Inv Record Id: CVTR2018000000146651
Type Code: Above ground tank
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Rear of Building
Amount: 0
Amount Unit: lbs
Last Modified: 2018-02-13

Record Key: CLTR201800000S400438
Chem Inv Record Id: CVTR2018000000146651
Type Code: Tank inside building
Pressure Code: Ambient pressure
Temperature Code: Ambient temperature
Location: Rear of building
Amount: 0
Amount Unit: lbs
Last Modified: 2018-02-13

Acute: Not reported
Ave Amount: Not reported
Ave Amount Code: Not reported
Chem Inv Record Id: CVTR2018000000146652
Chem Same As Last Yr: true
Chronic: Not reported
CICAS: 7782447
CI EHS Chemical: false
CI Last Modified: 2018-02-13
Days On Site: 365

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Entered Chemical Name:	LIQUID OXYGEN
Fire:	Not reported
Gas:	true
Liquid:	false
Max Amount:	2.000
Max Amount Code:	6
Max Amt Container:	0
Mixture:	false
Pressure:	Not reported
Pure:	true
Reactive:	Not reported
Solid:	false
State01 Checkbox:	Not reported
State01 Number:	Not reported
State01 Text:	Not reported
State02 Checkbox:	Not reported
State02 Number:	Not reported
State02 Text:	Not reported
State03 Checkbox:	Not reported
State03 Number:	Not reported
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	Not reported
State04 Text:	Not reported
State05 Checkbox:	Not reported
State05 Text:	Not reported
State06 Checkbox:	Not reported
State06 Text:	Not reported
State07 Checkbox:	Not reported
State07 Text:	Not reported
State1 Contact Field:	Not reported
State Label Code:	Not reported
Trade Secret:	false

Location:

Record Key:	CLTR201800000S400440
Chem Inv Record Id:	CVTR2018000000146652
Type Code:	Above ground tank
Pressure Code:	Greater than ambient pressure
Temperature Code:	Cryogenic conditions
Location:	(Rear of Building)
Amount:	0
Amount Unit:	lbs
Last Modified:	2018-02-13

Record Key:	CLTR201800000S400441
Chem Inv Record Id:	CVTR2018000000146652
Type Code:	Above ground tank
Pressure Code:	Greater than ambient pressure
Temperature Code:	Cryogenic conditions
Location:	Outside Rear of Building
Amount:	0
Amount Unit:	lbs
Last Modified:	2018-02-13

Acute:	Not reported
Ave Amount:	Not reported

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Ave Amount Code:	Not reported
Chem Inv Record Id:	CVTR2018000000146653
Chem Same As Last Yr:	true
Chronic:	Not reported
CICAS:	1310732
CI EHS Chemical:	false
CI Last Modified:	2018-02-13
Days On Site:	365
Entered Chemical Name:	CAUSTIC SODA, SOLUTION
Fire:	Not reported
Gas:	false
Liquid:	true
Max Amount:	1.800
Max Amount Code:	6
Max Amt Container:	0
Mixture:	true
Pressure:	Not reported
Pure:	false
Reactive:	Not reported
Solid:	false
State01 Checkbox:	Not reported
State01 Number:	Not reported
State01 Text:	Not reported
State02 Checkbox:	Not reported
State02 Number:	Not reported
State02 Text:	Not reported
State03 Checkbox:	Not reported
State03 Number:	Not reported
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	Not reported
State04 Text:	Not reported
State05 Checkbox:	Not reported
State05 Text:	Not reported
State06 Checkbox:	Not reported
State06 Text:	Not reported
State07 Checkbox:	Not reported
State07 Text:	Not reported
State1 Contact Field:	Not reported
State Label Code:	Not reported
Trade Secret:	false

Location:

Record Key:	CLTR201800000S400443
Chem Inv Record Id:	CVTR2018000000146653
Type Code:	Tank inside building
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Chemical Area (Rear of Building)
Amount:	0
Amount Unit:	lbs
Last Modified:	2018-02-13

Record Key:	CLTR201800000S400444
Chem Inv Record Id:	CVTR2018000000146653
Type Code:	Tank inside building
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Location:	Rear of Building
Amount:	0
Amount Unit:	lbs
Last Modified:	2018-02-13

Acute:	Not reported
Ave Amount:	Not reported
Ave Amount Code:	Not reported
Chem Inv Record Id:	CVTR2018000000146654
Chem Same As Last Yr:	true
Chronic:	Not reported
CICAS:	7681529
CI EHS Chemical:	false
CI Last Modified:	2018-02-13
Days On Site:	365
Entered Chemical Name:	SODIUM HYPOCHLORITE (NAOCL)
Fire:	Not reported
Gas:	false
Liquid:	true
Max Amount:	1.600
Max Amount Code:	6
Max Amt Container:	0
Mixture:	true
Pressure:	Not reported
Pure:	false
Reactive:	Not reported
Solid:	false
State01 Checkbox:	Not reported
State01 Number:	Not reported
State01 Text:	Not reported
State02 Checkbox:	Not reported
State02 Number:	Not reported
State02 Text:	Not reported
State03 Checkbox:	Not reported
State03 Number:	Not reported
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	Not reported
State04 Text:	Not reported
State05 Checkbox:	Not reported
State05 Text:	Not reported
State06 Checkbox:	Not reported
State06 Text:	Not reported
State07 Checkbox:	Not reported
State07 Text:	Not reported
State1 Contact Field:	Not reported
State Label Code:	Not reported
Trade Secret:	false

Location:

Record Key:	CLTR201800000S400446
Chem Inv Record Id:	CVTR2018000000146654
Type Code:	Tank inside building
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Chemical Area (Rear of Building)
Amount:	0

CAMBRIDGE WATER DEPARTMENT (Continued) **S112291262**

Amount Unit:	lbs
Last Modified:	2018-02-13
Record Key:	CLTR201800000S400447
Chem Inv Record Id:	CVTR2018000000146654
Type Code:	Tank inside building
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Rear of Building
Amount:	0
Amount Unit:	lbs
Last Modified:	2018-02-13

BN265 **USPS ANNEX** **MA SHWS** **S108859141**
WNW **13 MOONEY ST** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA INST CONTROL**
0.882 mi. **MA RELEASE**
4657 ft. **Site 1 of 2 in cluster BN** **MA ENF**

Relative: **Lower**
Actual: **9 ft.**

SHWS:

Name:	USPS ANNEX
Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0027292
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	11/28/2007
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	08/31/2016
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material
Name:	USPS POSTAL ANNEX
Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0027327
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	12/19/2007
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	08/31/2016
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material
Name:	USPS POSTAL ANNEX

USPS ANNEX (Continued) **S108859141**

Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0027327
Source Type:	FORMER
Release Town:	CAMBRIDGE
Notification Date:	12/19/2007
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	08/31/2016
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	USPS POSTAL ANNEX
Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0027327
Source Type:	LANDFILL
Release Town:	CAMBRIDGE
Notification Date:	12/19/2007
Category:	120 DY
Associated ID:	Not reported
Current Status:	PSC
Status Date:	08/31/2016
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

LUST:

Facility:

Name:	US POSTAL SERVICE ANNEX
Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA
Current Status:	**Permanent Solution with Conditions**
Release Tracking Number/Current Status:	3-0027141 / PSC
Status Date:	08/31/2016
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	10/01/2007
Category:	72 HR
Associated ID:	3-0027141
Phase:	PHASE II
Response Action Outcome:	PA - PA
Oil Or Haz Material:	Oil

Location Type:	COMMERCIAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	#2 FUEL OIL
Quantity:	227 parts per million

USPS ANNEX (Continued) **S108859141**

Chemical: FUEL OIL #2 (HEATING OIL)
Quantity: 260 parts per million

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/1/2007
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/1/2007
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 10/15/2019
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 10/3/2007
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/3/2007
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/2008
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/2008
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/7/2008
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 10/7/2008
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/14/2007
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 11/2/2007
Response Action Outcome: PA

USPS ANNEX (Continued) **S108859141**

Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	11/2/2007
Response Action Outcome:	PA
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	11/28/2007
Response Action Outcome:	PA
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/28/2007
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	11/30/2007
Response Action Outcome:	PA
Action Type:	Compliance and Enforcement Action
Action Status:	ACOP
Action Date:	11/7/2014
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	12/14/2021
Response Action Outcome:	PA
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	2/27/2013
Response Action Outcome:	PA
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	2/27/2013
Response Action Outcome:	PA
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	3/26/2008
Response Action Outcome:	PA
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	3/28/2014
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	4/14/2020
Response Action Outcome:	PA
Action Type:	An activity type that is related to an Audit
Action Status:	Audit Follow-up Completion Statement Received

USPS ANNEX (Continued) **S108859141**

Action Date: 4/14/2020
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 7/31/2019
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/31/2019
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 7/9/2013
Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 8/12/2008
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 8/17/2012
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/26/2013
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 8/26/2015
Response Action Outcome: PA

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 8/31/2016
Response Action Outcome: PA

Action Type: Phase 4
Action Status: As-Built Construction Report Received
Action Date: 8/31/2016
Response Action Outcome: PA

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 8/31/2016
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/15/2016
Response Action Outcome: PA

USPS ANNEX (Continued) **S108859141**

Action Type: Activity and Use Limitation
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/2/2016
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/23/2014
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 9/24/2012
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 9/27/2013
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 9/30/2019
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 9/30/2019
Response Action Outcome: PA

Action Type: RLFA
Action Status: FLDRAN
Action Date: 9/4/2019
Response Action Outcome: PA

INST CONTROL:
Name: US POSTAL SERVICE ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027141
Action Type: AUL
Action Stat: DEDNOT
Action Date: 04/14/2020
Response Action Outcome: PA - PA

Name: US POSTAL SERVICE ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027141
Action Type: AUL
Action Stat: DEDNOT
Action Date: 10/15/2019
Response Action Outcome: PA - PA

Name: US POSTAL SERVICE ANNEX
Address: 13 MOONEY ST

USPS ANNEX (Continued) **S108859141**

City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027141
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: PA - PA

Name: US POSTAL SERVICE ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027141
Action Type: AUL
Action Stat: FEEREC
Action Date: 09/02/2016
Response Action Outcome: PA - PA

Name: US POSTAL SERVICE ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027141
Action Type: AUL
Action Stat: RECPT
Action Date: 09/15/2016
Response Action Outcome: PA - PA

Name: US POSTAL SERVICE ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027141
Action Type: AUL
Action Stat: SNAUDI
Action Date: 09/30/2019
Response Action Outcome: PA - PA

Name: US POSTAL SERVICE ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027141
Action Type: AUL
Action Stat: TSAUD
Action Date: 07/31/2019
Response Action Outcome: PA - PA

Name: USPS ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0027292
Action Type: AUL
Action Stat: DEDNOT
Action Date: 04/14/2020
Response Action Outcome: -

Name: USPS ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0027292
Action Type: AUL

USPS ANNEX (Continued) **S108859141**

Action Stat: DEDNOT
Action Date: 10/15/2019
Response Action Outcome: -

Name: USPS ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0027292
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: -

Name: USPS ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0027292
Action Type: AUL
Action Stat: FEEREC
Action Date: 09/02/2016
Response Action Outcome: -

Name: USPS ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0027292
Action Type: AUL
Action Stat: RECPT
Action Date: 09/15/2016
Response Action Outcome: -

Name: USPS ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0027292
Action Type: AUL
Action Stat: SNAUDI
Action Date: 09/30/2019
Response Action Outcome: -

Name: USPS ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number: 3-0027292
Action Type: AUL
Action Stat: TSAUD
Action Date: 07/31/2019
Response Action Outcome: -

Name: USPS POSTAL ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027327
Action Type: AUL
Action Stat: DEDNOT
Action Date: 04/14/2020
Response Action Outcome: -

USPS ANNEX (Continued) **S108859141**

Name: USPS POSTAL ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027327
Action Type: AUL
Action Stat: DEDNOT
Action Date: 10/15/2019
Response Action Outcome: -

Name: USPS POSTAL ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027327
Action Type: AUL
Action Stat: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: -

Name: USPS POSTAL ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027327
Action Type: AUL
Action Stat: FEEREC
Action Date: 09/02/2016
Response Action Outcome: -

Name: USPS POSTAL ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027327
Action Type: AUL
Action Stat: RECPT
Action Date: 09/15/2016
Response Action Outcome: -

Name: USPS POSTAL ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027327
Action Type: AUL
Action Stat: SNAUDI
Action Date: 09/30/2019
Response Action Outcome: -

Name: USPS POSTAL ANNEX
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Release Tracking Number: 3-0027327
Action Type: AUL
Action Stat: TSAUD
Action Date: 07/31/2019
Response Action Outcome: -

Release:
Name: US POSTAL SERVICE ANNEX
Address: 13 MOONEY ST

USPS ANNEX (Continued) **S108859141**

City,State,Zip: CAMBRIDGE, MA
Release Tracking Number/Current Status: 3-0027141 / PSC
Primary ID: 3-0027141
Official City: CAMBRIDGE
Notification: 10/01/2007
Category: 72 HR
Status Date: 08/31/2016
Phase: PHASE II
Response Action Outcome: PA - PA
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 10/1/2007
Response Action Outcome: PA

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/1/2007
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 10/15/2019
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 10/3/2007
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 10/3/2007
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/7/2008
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 10/7/2008
Response Action Outcome: PA

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 10/7/2008
Response Action Outcome: PA

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 10/7/2008

USPS ANNEX (Continued) **S108859141**

Response Action Outcome: PA

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/14/2007
Response Action Outcome: PA

Action Type: RLFA
Action Status: FOLOFF
Action Date: 11/2/2007
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 11/2/2007
Response Action Outcome: PA

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/28/2007
Response Action Outcome: PA

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/28/2007
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 11/30/2007
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: ACOP
Action Date: 11/7/2014
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 2/27/2013
Response Action Outcome: PA

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 2/27/2013
Response Action Outcome: PA

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 3/26/2008
Response Action Outcome: PA

USPS ANNEX (Continued) **S108859141**

Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	3/28/2014
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	4/14/2020
Response Action Outcome:	PA
Action Type:	An activity type that is related to an Audit
Action Status:	Audit Follow-up Completion Statement Received
Action Date:	4/14/2020
Response Action Outcome:	PA
Action Type:	Activity and Use Limitation
Action Status:	Level I - Technical Screen Audit
Action Date:	7/31/2019
Response Action Outcome:	PA
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	7/31/2019
Response Action Outcome:	PA
Action Type:	Compliance and Enforcement Action
Action Status:	ACO
Action Date:	7/9/2013
Response Action Outcome:	PA
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	8/12/2008
Response Action Outcome:	PA
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	8/17/2012
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	8/26/2013
Response Action Outcome:	PA
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	8/26/2015
Response Action Outcome:	PA
Action Type:	Response Action Outcome - RAO
Action Status:	PSARCD
Action Date:	8/31/2016
Response Action Outcome:	PA
Action Type:	Phase 4
Action Status:	As-Built Construction Report Received

USPS ANNEX (Continued) **S108859141**

Action Date: 8/31/2016
Response Action Outcome: PA

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 8/31/2016
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/15/2016
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/2/2016
Response Action Outcome: PA

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/23/2014
Response Action Outcome: PA

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 9/24/2012
Response Action Outcome: PA

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 9/27/2013
Response Action Outcome: PA

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 9/30/2019
Response Action Outcome: PA

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 9/30/2019
Response Action Outcome: PA

Action Type: RLFA
Action Status: FLDRAN
Action Date: 9/4/2019
Response Action Outcome: PA

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 227 parts per million
Chemical: FUEL OIL #2 (HEATING OIL)
Quantity: 260 parts per million
Location Type: COMMERCIAL
Source: UST

Name: USPS ANNEX

USPS ANNEX (Continued) **S108859141**

Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0027292 / PSC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	11/28/2007
Category:	120 DY
Status Date:	08/31/2016
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/25/2008
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	10/15/2019
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/7/2008
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	10/7/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	10/7/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	10/7/2008
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	11/28/2007
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/28/2007
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT

USPS ANNEX (Continued) **S108859141**

Action Date: 12/14/2021
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 4/14/2020
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/31/2019
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 7/31/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/26/2013
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 8/26/2015
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 8/31/2016
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/15/2016
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 9/16/2008
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/2/2016
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 9/30/2019
Response Action Outcome: Not reported

Chemicals:
Chemical: TPH
Quantity: 230 parts per million
Chemical: LEAD

USPS ANNEX (Continued) **S108859141**

Quantity:	557 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	2.2 milligrams per kilogram
Chemical:	CADMIUM
Quantity:	2.11 milligrams per kilogram
Chemical:	CHROMIUM
Quantity:	45.8 milligrams per kilogram

Name:	USPS POSTAL ANNEX
Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0027327 / PSC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/19/2007
Category:	120 DY
Status Date:	08/31/2016
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	10/15/2019
Response Action Outcome:	Not reported

Action Type:	Utility-related Abatement Measure
Action Status:	Completion Statement Received
Action Date:	10/17/2008
Response Action Outcome:	Not reported

Action Type:	Utility-related Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	10/29/2008
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/7/2008
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	10/7/2008
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	10/7/2008
Response Action Outcome:	Not reported

Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	10/7/2008

USPS ANNEX (Continued) **S108859141**

Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 12/14/2021
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 12/19/2007
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/19/2007
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 12/24/2007
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 12/28/2007
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 3/5/2008
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: DEDNOT
Action Date: 4/14/2020
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/18/2008
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 7/31/2019
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 7/31/2019
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 8/26/2013
Response Action Outcome: Not reported

USPS ANNEX (Continued) **S108859141**

Action Type: Tier Classification
Action Status: TCEXT
Action Date: 8/26/2015
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: PSARCD
Action Date: 8/31/2016
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/15/2016
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Fee Received - FMCRA Use Only
Action Date: 9/2/2016
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation
Action Status: Level II - Audit Inspection
Action Date: 9/30/2019
Response Action Outcome: Not reported

Chemicals:
Chemical: CHROMIUM
Quantity: 45.8 milligrams per kilogram
Chemical: LEAD
Quantity: 557 milligrams per kilogram
Location Type: FEDERAL
Location Type: COMMERCIAL
Location Type: PRIVPROP
Source: FORMER
Source: LANDFILL
Source: UNKNOWN

ENFORCEMENT:
Name: THIRTEEN MOONEY STREET LLC
Address: 13 MOONEY ST
City,State,Zip: CAMBRIDGE, MA
Region: NERO
DEP Region: NERO
DEP Program: 3r
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0027141
High Or Low Level Enforcement: HLE
FMF #: 0
Town Where Violation Occurred: CAMBRIDGE
Date Executed: 11/07/2014
ENF #: ACOP-NE-14-3R030
Document Type: ACOP
AG Ref (Y/N): NO
Doc Archived (Y/N): YES
EJ Community (Y/N): YES

USPS ANNEX (Continued) **S108859141**

Regional Comment:	Not reported
Final Payment Due Date:	02/26/2015
ACOP $:	2000
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	7000
Ownership:	Commercially Owned
Name:	CCF ASVRF 13 MOONEY LLC
Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0027141
High Or Low Level Enforcement:	LLE
FMF #:	Not reported
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	09/30/2019
ENF #:	00008234
Document Type:	NON
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	THIRTEEN MOONEY STREET LLC
Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0027141
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	09/27/2013
ENF #:	ACO-NE-13-3A004 AMEND
Document Type:	AMEND

USPS ANNEX (Continued) **S108859141**

AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	THIRTEEN MOONEY STREET LLC
Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0027141
High Or Low Level Enforcement:	HLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE
Date Executed:	07/09/2013
ENF #:	ACO-NE-13-3A004
Document Type:	ACO
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned
Name:	THIRTEEN MOONEY STREET LLC
Address:	13 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0027141
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	CAMBRIDGE

USPS ANNEX (Continued) **S108859141**

Date Executed:	08/17/2012
ENF #:	NON-NE-12-3A057
Document Type:	NON
AG Ref (Y/N):	NO
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

BN266 **THE QUAD AT NORTH CAMBRIDGE** **MA SHWS** **S125163251**
WNW **13-67 MOONEY ST & 127 SMITH PL** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.882 mi.
4657 ft. **Site 2 of 2 in cluster BN**

Relative:
Lower

Actual:
9 ft.

SHWS:

Name:	THE QUAD AT NORTH CAMBRIDGE
Address:	13-67 MOONEY ST & 127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0035508
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/15/2019
Category:	120 DY
Associated ID:	Not reported
Current Status:	TIERII
Status Date:	02/23/2022
Phase:	PHASE II
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	THE QUAD AT NORTH CAMBRIDGE
Address:	13-67 MOONEY ST & 127 SMITH PL
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0035508 / TIERII
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/15/2019
Category:	120 DY
Status Date:	02/23/2022
Phase:	PHASE II
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

THE QUAD AT NORTH CAMBRIDGE (Continued) **S125163251**

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	1/7/2020
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	EPETOP
Action Date:	2/23/2022
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	2/23/2022
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	2/23/2022
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	2/23/2022
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/15/2019
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/15/2019
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/15/2019
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/19/2020
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	3/19/2020
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	3/19/2020
Response Action Outcome:	Not reported
Action Type:	Tier Classification

THE QUAD AT NORTH CAMBRIDGE (Continued) **S125163251**

Action Status: Legal Notice Published
Action Date: 4/28/2020
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/3/2019
Response Action Outcome: Not reported

Chemicals:
Chemical: ACENAPHTHYLENE
Quantity: 5.27 milligrams per kilogram
Chemical: BENZO[A]ANTHRACENE
Quantity: 40.6 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 1500 milligrams per kilogram
Chemical: LEAD
Quantity: 2030 milligrams per kilogram
Chemical: DIOXINS
Quantity: 0.000929 milligrams per kilogram
Chemical: BENZENE, 1,3,5-TRIMETHYL-
Quantity: 22 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 22.8 milligrams per kilogram
Chemical: PETROLEUM HYDROCARBONS
Quantity: 1870 milligrams per kilogram
Chemical: ARSENIC
Quantity: 32.6 milligrams per kilogram
Chemical: BENZENE
Quantity: 6.7 milligrams per kilogram
Chemical: BENZO[A]PYRENE
Quantity: 34.5 milligrams per kilogram
Chemical: DIBENZO[A,H]ANTHRACENE
Quantity: 1.9 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 155 milligrams per kilogram
Chemical: POLYCHLORINATED BIPHENYLS
Quantity: 1.293 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 14.6 milligrams per kilogram
Chemical: ZINC
Quantity: 2150 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 15.5 milligrams per kilogram
Chemical: ACENAPHTHENE
Quantity: 34.1 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 27.9 milligrams per kilogram
Source: UNKNOWN

267
NNW
1/2-1
0.883 mi.
4662 ft.

MAGNOLIA ST
104 MASSACHUSETTS AVE
ARLINGTON, MA 02474

MA SHWS **S105200021**
MA LAST **N/A**
MA RELEASE

Relative:
Higher

Actual:
19 ft.

SHWS:

Name:	MAGNOLIA ST
Address:	104 MASSACHUSETTS AVE
City,State,Zip:	ARLINGTON, MA 024740000
Facility ID:	3-0021070
Source Type:	PIPE
Release Town:	ARLINGTON
Notification Date:	09/11/2001
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	08/19/2003
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

LAST:

Name:	MAGNOLIA ST
Address:	104 MASSACHUSETTS AVE
City,State,Zip:	ARLINGTON, MA 024740000
Release Tracking Number/Current Status:	3-0021070 / RAO
Source Type:	AST
Release Town:	ARLINGTON
Notification Date:	09/11/2001
Category:	TWO HR
Associated ID:	Not reported
Status Date:	08/19/2003
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil

Chemicals:

Chemical:	FUEL OIL #2
Quantity:	40 gallons
Chemical:	FUEL OIL #2
Quantity:	39.6 gallons
Location Type:	RESIDNTIAL
Source:	AST
Source:	PIPE

Actions:

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/14/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	10/23/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

MAGNOLIA ST (Continued) **S105200021**

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/14/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/7/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/9/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/19/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/11/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/11/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/11/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 9/11/2002

MAGNOLIA ST (Continued) **S105200021**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 9/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: MAGNOLIA ST
Address: 104 MASSACHUSETTS AVE
City,State,Zip: ARLINGTON, MA 024740000
Release Tracking Number/Current Status: 3-0021070 / RAO
Primary ID: Not reported
Official City: ARLINGTON
Notification: 09/11/2001
Category: TWO HR
Status Date: 08/19/2003
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/14/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/23/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/14/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/7/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

MAGNOLIA ST (Continued) **S105200021**

reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/9/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 8/19/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/11/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/11/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/11/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 9/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 9/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 9/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 9/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1

MAGNOLIA ST (Continued) **S105200021**

Action Status: Completion Statement Received
Action Date: 9/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: FUEL OIL #2
Quantity: 40 gallons
Chemical: FUEL OIL #2
Quantity: 39.6 gallons
Location Type: RESIDNTIAL
Source: AST
Source: PIPE

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268 ESE 1/2-1 0.886 mi. 4678 ft. **RESIDENTIAL APARTMENTS AT ADELAIDE ROAD** **MA SHWS S126024614**
765 SOMERVILLE AVENUE **MA LUST N/A**
SOMERVILLE, MA 02143 **MA RELEASE**

Relative: Higher
Actual: 33 ft.

SHWS:
Name: RESIDENTIAL APARTMENTS AT ADELAIDE ROAD
Address: 765 SOMERVILLE AVENUE
City,State,Zip: SOMERVILLE, MA 021430000
Facility ID: 3-0035863
Source Type: TANK
Release Town: SOMERVILLE
Notification Date: 09/18/2019
Category: 72 HR
Associated ID: Not reported
Current Status: PSNC
Status Date: 01/17/2020
Phase: Not reported
Response Action Outcome: PN
Oil Or Haz Material: Oil

LUST:

Facility:
Name: RESIDENTIAL APARTMENTS AT ADELAIDE ROAD
Address: 765 SOMERVILLE AVENUE
City,State,Zip: SOMERVILLE, MA 021430000
Current Status: **Permanent Solution with No Conditions**
Release Tracking Number/Current Status: 3-0035863 / PSNC
Status Date: 01/17/2020
Source Type: UST
Release Town: SOMERVILLE
Notification Date: 09/18/2019
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: PN - PN
Oil Or Haz Material: Oil

Location Type: RESIDNTIAL
Source: UST
Source: TANK

RESIDENTIAL APARTMENTS AT ADELAIDE ROAD (Continued) **S126024614**

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: #2 FUEL OIL VOCS
Quantity: 128 parts per million

Actions:
Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 1/17/2020
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/17/2020
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/17/2019
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/8/2019
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/19/2019
Response Action Outcome: PN

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/19/2019
Response Action Outcome: PN

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/19/2019
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 11/19/2019
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 11/21/2019
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 11/30/2020

RESIDENTIAL APARTMENTS AT ADELAIDE ROAD (Continued) **S126024614**

Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Level I - Technical Screen Audit
Action Date: 6/16/2020
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/18/2019
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/18/2019
Response Action Outcome: PN

Release:
Name: RESIDENTIAL APARTMENTS AT ADELAIDE ROAD
Address: 765 SOMERVILLE AVENUE
City,State,Zip: SOMERVILLE, MA 021430000
Release Tracking Number/Current Status: 3-0035863 / PSNC
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 09/18/2019
Category: 72 HR
Status Date: 01/17/2020
Phase: Not reported
Response Action Outcome: PN - PN
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 1/17/2020
Response Action Outcome: PN

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 1/17/2020
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/17/2019
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/8/2019
Response Action Outcome: PN

Action Type: Immediate Response Action

RESIDENTIAL APARTMENTS AT ADELAIDE ROAD (Continued) **S126024614**

Action Status:	Written Plan Received
Action Date:	11/19/2019
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	11/19/2019
Response Action Outcome:	PN
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/19/2019
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	11/19/2019
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	11/21/2019
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	11/30/2020
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	6/16/2020
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	9/18/2019
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/18/2019
Response Action Outcome:	PN

Chemicals:

Chemical:	#2 FUEL OIL VOCS
Quantity:	128 parts per million
Location Type:	RESIDNTIAL
Source:	UST
Source:	TANK

269 WNW 1/2-1 0.886 mi. 4678 ft. | **ACORN OFFICE PARK**
25-35 ACORN PARK DR
CAMBRIDGE, MA 02140 | **MA SHWS** **S105043373**
MA RELEASE **N/A**

Relative: Lower

Actual: 11 ft.

SHWS:

Name:	ACORN OFFICE PARK
Address:	25-35 ACORN PARK DR
City,State,Zip:	CAMBRIDGE, MA 021402301
Facility ID:	3-0013573
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	03/18/1996
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	03/18/1996
Phase:	Not reported
Response Action Outcome:	B1
Oil Or Haz Material:	Oil

Release:

Name:	ACORN OFFICE PARK
Address:	25-35 ACORN PARK DR
City,State,Zip:	CAMBRIDGE, MA 021402301
Release Tracking Number/Current Status:	3-0013573 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/18/1996
Category:	120 DY
Status Date:	03/18/1996
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/18/1996
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/18/1996
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	3/18/1996
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

ACORN OFFICE PARK (Continued) **S105043373**

Action Type: An activity type that is related to an Audit
Action Status: NOA
Action Date: 4/14/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 6/30/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit
Action Status: Interim Deadline Letter Issued
Action Date: 6/30/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: TPH
Quantity: 1600 parts per million

BL270 **LESLEY UNIVERSITY** **MA SHWS** **S109146432**
SE **1663 MASSACHUSETTS AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA ASBESTOS**
0.896 mi. **MA ENF**
4730 ft. **Site 3 of 3 in cluster BL**

Relative: Higher
Actual: 20 ft.

SHWS:
Name: LESLEY UNIVERSITY NEW DORMITORY
Address: 1663 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Facility ID: 3-0027838
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 07/10/2008
Category: 120 DY
Associated ID: Not reported
Current Status: RAO
Status Date: 11/14/2011
Phase: Not reported
Response Action Outcome: A2
Oil Or Haz Material: Oil and Hazardous Material

Release:
Name: LESLEY UNIVERSITY NEW DORMITORY
Address: 1663 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status: 3-0027838 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 07/10/2008
Category: 120 DY
Status Date: 11/14/2011
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

LESLEY UNIVERSITY (Continued) **S109146432**

Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Downgradient Property Status
Action Status: Action Status or AUL Terminated
Action Date: 11/14/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: Audit Follow-up Completion Statement Received
Action Date: 11/15/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/3/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 11/9/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 12/29/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 12/9/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Downgradient Property Status
Action Status: Level I - Technical Screen Audit
Action Date: 3/18/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 5/8/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

LESLEY UNIVERSITY (Continued) **S109146432**

reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 6/23/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Downgradient Property Status
Action Status: Level III - Comprehensive Audit
Action Date: 6/23/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Downgradient Property Status
Action Status: Action Status or AUL Terminated
Action Date: 6/23/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 6/5/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/10/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/10/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Downgradient Property Status
Action Status: Transmittal, Notice, or Notification Received
Action Date: 7/2/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/28/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Downgradient Property Status
Action Status: Fee Received - FMCRA Use Only
Action Date: 7/6/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure

LESLEY UNIVERSITY (Continued) **S109146432**

Action Status: Written Plan Received
Action Date: 8/1/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit
Action Status: NON-A
Action Date: 8/18/2011
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 8/4/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 8/6/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: C9 THRU C12 ALIPHATIC HYDROCARBONS
Quantity: 1160 milligrams per kilogram
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 1750 milligrams per kilogram
Chemical: 2-METHYLNAPHTHALENE
Quantity: 27 milligrams per kilogram
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity: 3120 milligrams per kilogram
Chemical: NAPHTHALENE
Quantity: 38 milligrams per kilogram
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS
Quantity: 2360 milligrams per kilogram

ASBESTOS:
Name: BUILDING
Address: 1663 MASS AVE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 06/26/2008
End Date: 07/11/2008
Date Entered: Not reported
Entry Date: 06/18/2008
Quantity Materical Removed SF: 800.00
Quantity Material Removed LF: Not reported
Project Description: ROOFING
AR Tracking ID: 99804
Super Lic Number: AS030739
Monitor Lic Number: AA000006
Lab Lic Number: AA000006
Year: 2008

LESLEY UNIVERSITY (Continued) **S109146432**

Sticker Number:	305972
Form Type:	ANF-001
Fee Status:	F
Facility Phone:	(617) 349-8883
Sub Town:	Not reported
Worksite:	ROOF
Occupied:	Not reported
Contractor:	AC000427
Contract Type:	Not reported
Hours:	7-4
Project Type:	Demolition
Abatement Process:	ROOFING
Location:	Outdoors
Decon Process:	WASH BUCKETS
Disposal Methods:	LINED DUMPSTER
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	LESLEY COLLEGE
Owner Address:	29 EVERETT ST
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	2400
Transporter Name:	CHARLES GEORGE
Transporter Address:	209 NASHUA RD
Transporter City:	LONDONBERRY
Transporter State:	Not reported
Final Site:	7
Certified Name:	RICHARD QUINN
Cert Sign Date:	06/13/2008
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	SBa

Name:	BUILDING
Address:	1663 MASS AVENUE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/29/2008
End Date:	08/31/2008
Date Entered:	Not reported
Entry Date:	08/18/2008
Quantity Materical Removed SF:	2.00
Quantity Material Removed LF:	.00
Project Description:	Trns
AR Tracking ID:	102580
Super Lic Number:	AS033781
Monitor Lic Number:	AA000007

LESLEY UNIVERSITY (Continued) **S109146432**

Lab Lic Number:	AA000007
Year:	2008
Sticker Number:	100076854
Form Type:	ANF-001
Fee Status:	Fifty
Facility Phone:	6173498883
Sub Town:	Not reported
Worksite:	DOBLE BLDG
Occupied:	0
Contractor:	AC000427
Contract Type:	Off
Hours:	Week days: 7A-3P Week end:
Project Type:	Dem
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	3 STAGE DECONTAMINATION UNIT
Disposal Methods:	ALL MATERIALS TO BE WETTED AND DOUBLE BAGGED
Facility Usage:	COLLEGE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	LESLEY COLLEGE
Owner Address:	29 EVERETT STREET
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	BOB BAKER
On Site Manager Phone:	617-349-8883
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	40,000
Transporter Name:	THE AULSON COMPANY
Transporter Address:	49 DANTON DRIVE
Transporter City:	METHUEN
Transporter State:	Not reported
Final Site:	39
Certified Name:	PAUL COMEAU
Cert Sign Date:	08/18/2008
Certified Company:	AULSON COMAPNY
Certified Phone:	9789754500
Entered_by:	Not reported

ENFORCEMENT:

Name:	LESLEY UNIVERSITY
Address:	1663 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0027838
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	06/23/2011

LESLEY UNIVERSITY (Continued) **S109146432**

ENF #:	NON-NE-11-3A052
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

Name:	LESLEY UNIVERSITY
Address:	1663 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0027838
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	08/18/2011
ENF #:	NON-NE-11-3A052A
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	YES
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

BO271 **NO LOCATION AID** **MA SHWS** **S120630193**
SSE **CHAUNCY ST @ GARDEN ST** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA**
0.899 mi.
4749 ft. **Site 1 of 2 in cluster BO**

Relative: SHWS:
Higher

Name:	NO LOCATION AID
Address:	CHAUNCY ST @ GARDEN ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0033937

Actual:
25 ft.

NO LOCATION AID (Continued) **S120630193**

Source Type:	VEHICLE
Release Town:	CAMBRIDGE
Notification Date:	11/18/2016
Category:	TWO HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	01/11/2017
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

Name:	NO LOCATION AID
Address:	CHAUNCY ST @ GARDEN ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0033937
Source Type:	TRASH
Release Town:	CAMBRIDGE
Notification Date:	11/18/2016
Category:	TWO HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	01/11/2017
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

Name:	NO LOCATION AID
Address:	CHAUNCY ST @ GARDEN ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0033937
Source Type:	TRUCK
Release Town:	CAMBRIDGE
Notification Date:	11/18/2016
Category:	TWO HR
Associated ID:	Not reported
Current Status:	PSNC
Status Date:	01/11/2017
Phase:	Not reported
Response Action Outcome:	PN
Oil Or Haz Material:	Oil

Release:

Name:	NO LOCATION AID
Address:	CHAUNCY ST @ GARDEN ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0033937 / PSNC
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	11/18/2016
Category:	TWO HR
Status Date:	01/11/2017
Phase:	Not reported
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Oil

NO LOCATION AID (Continued) **S120630193**

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/11/2017
Response Action Outcome:	PN
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/11/2017
Response Action Outcome:	PN
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	1/11/2017
Response Action Outcome:	PN
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/18/2016
Response Action Outcome:	PN
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	11/18/2016
Response Action Outcome:	PN
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/6/2016
Response Action Outcome:	PN

Chemicals:

Chemical:	HYDRAULIC FLUID
Quantity:	31 gallons
Chemical:	HYDRAULIC OIL
Quantity:	10 gallons
Location Type:	ROADWAY
Source:	VEHICLE
Source:	TRUCK
Source:	TRASH

272
South
1/2-1
0.900 mi.
4751 ft.

RESIDENCE
163 BRATTLE ST
CAMBRIDGE, MA

MA SHWS **S107517226**
MA RELEASE **N/A**
MA ASBESTOS

Relative:
Higher

Actual:
26 ft.

SHWS:

Name:	RESIDENCE
Address:	163 BRATTLE ST
City,State,Zip:	CAMBRIDGE, MA
Facility ID:	3-0025474
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	12/08/2005

RESIDENCE (Continued) **S107517226**

Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	04/18/2006
Phase:	Not reported
Response Action Outcome:	A1
Oil Or Haz Material:	Oil

Release:

Name:	RESIDENCE
Address:	163 BRATTLE ST
City,State,Zip:	CAMBRIDGE, MA
Release Tracking Number/Current Status:	3-0025474 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/08/2005
Category:	TWO HR
Status Date:	04/18/2006
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/18/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/8/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/8/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	12/8/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	2/14/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

RESIDENCE (Continued) **S107517226**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/3/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 4/18/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Chemicals:
Chemical: DIESEL FUEL
Quantity: 50 gallons
Chemical: DIESEL
Quantity: 10 gallons
Chemical: HYDRAULIC FLUID
Quantity: 10 gallons
Chemical: ANTIFREEZE
Quantity: Not reported
Location Type: RESIDNTIAL
Source: PIPE

ASBESTOS:
Name: RESIDENCE
Address: 163 BRATTLE STREET
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 06/06/2005
End Date: 06/08/2005
Date Entered: Not reported
Entry Date: 05/23/2005
Quantity Materical Removed SF: 1650.00
Quantity Material Removed LF: 225.00
Project Description: Blr,Spr,Trns
AR Tracking ID: 53846
Super Lic Number: AS030534
Monitor Lic Number: AA000122
Lab Lic Number: AA000122
Year: 2005
Sticker Number: 100017727
Form Type: ANF-001
Fee Status: Exempt
Facility Phone: 6174412844
Sub Town: Not reported
Worksite: THROUGHOUT
Occupied: -1
Contractor: AC000035
Contract Type: WRITTEN
Hours: Week days: 7A-4P Week end:
Project Type: Renv
Abatement Process: Glv,Fcontain,CRITICALS, NEGATIV
Location: Indoors

RESIDENCE (Continued) **S107517226**

Decon Process:	THREE STAGE
Disposal Methods:	MATERIAL WILL BE WETTED AND PLACED IN PRELABELED DOUBLE SIX MIL BAGS FOR DISPOSAL
Facility Usage:	RESIDENCE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	4
Owner Name:	CHARLOTTE & HERBERT WAGNER
Owner Address:	163 BRATTLE STREET
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	N/A
On Site Manager Phone:	Not reported
Ins Comp:	COMMERCE & INDUSTRY
Policy Number:	WC9694329
EXP Date:	12/28/2005
Facility Size:	2000
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	39
Certified Name:	CRAIG STARKMAN
Cert Sign Date:	05/23/2005
Certified Company:	DEC-TAM
Certified Phone:	9784702860
Entered_by:	Not reported

273
ESE
1/2-1
0.908 mi.
4796 ft.

Relative:
Higher

Actual:
21 ft.

ELM CORPORATION
371 BEACON ST
SOMERVILLE, MA 02143

MA SHWS **U003287371**
MA LUST **N/A**
MA UST
MA RELEASE
MA ASBESTOS
MA HW GEN

SHWS:

Name:	BEACON STREET HOTEL
Address:	371 BEACON STREET
City,State,Zip:	SOMERVILLE, MA 021430000
Facility ID:	3-0033234
Source Type:	UNKNOWN
Release Town:	SOMERVILLE
Notification Date:	10/27/2015
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	10/26/2016
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	AT OXFORD ST
Address:	371 BEACON ST
City,State,Zip:	SOMERVILLE, MA 021433538
Facility ID:	3-0022315
Source Type:	OIL WATER
Release Town:	SOMERVILLE

ELM CORPORATION (Continued) **U003287371**

Notification Date: 11/15/2002
Category: 120 DY
Associated ID: Not reported
Current Status: RAONR
Status Date: 11/24/2003
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Name: AT OXFORD ST
Address: 371 BEACON ST
City,State,Zip: SOMERVILLE, MA 021433538
Facility ID: 3-0022315
Source Type: SEPARATOR
Release Town: SOMERVILLE
Notification Date: 11/15/2002
Category: 120 DY
Associated ID: Not reported
Current Status: RAONR
Status Date: 11/24/2003
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil and Hazardous Material

Name: BEACON SERVICE CENTER STATION
Address: 371 BEACON ST
City,State,Zip: SOMERVILLE, MA 021430000
Facility ID: 3-0004432
Source Type: UNKNOWN
Release Town: SOMERVILLE
Notification Date: 08/18/1992
Category: NONE
Associated ID: 3-0004432
Current Status: PSNC
Status Date: 03/22/2021
Phase: PHASE IV
Response Action Outcome: PN
Oil Or Haz Material: Not reported

LUST:

Facility:
Name: NEAR OXFORD ST
Address: 371 BEACON ST
City,State,Zip: SOMERVILLE, MA 021430000
Current Status: **Permanent Solution with No Conditions**
Release Tracking Number/Current Status: 3-0017733 / PSNC
Status Date: 03/22/2021
Source Type: UST
Release Town: SOMERVILLE
Notification Date: 12/15/1998
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

ELM CORPORATION (Continued) **U003287371**

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: GASOLINE
Quantity: 12 inches

Actions:
Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/21/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/24/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 1/28/1999
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/28/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/30/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 1/30/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 10/16/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/16/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/21/2003
Response Action Outcome: Not reported

ELM CORPORATION (Continued) **U003287371**

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/27/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/11/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/12/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/12/2002
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 11/14/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/2/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/24/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/24/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/12/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/12/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification

ELM CORPORATION (Continued) **U003287371**

Action Date: 12/14/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/15/1998
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/15/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/16/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/16/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDD1U
Action Date: 12/17/1998
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 12/17/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 12/18/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/21/1998
Response Action Outcome: Not reported

ELM CORPORATION (Continued) **U003287371**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/23/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/30/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRAN
Action Date: 12/31/1998
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/1/2010
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 2/23/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/24/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 2/24/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Denial of Plan
Action Date: 2/9/1999
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 2/9/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 3/2/1999
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 3/22/2021
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF

ELM CORPORATION (Continued) **U003287371**

Action Date: 3/26/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/12/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/14/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/15/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 4/21/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/21/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/22/2004
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/10/2021
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINI
Action Date: 5/22/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/22/2006
Response Action Outcome: Not reported

ELM CORPORATION (Continued) **U003287371**

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/29/2007
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 7/20/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/15/2001
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 8/20/2009
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/29/2001
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/3/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/3/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 8/3/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/22/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/28/2000
Response Action Outcome: Not reported

Facility:
Name: NO LOCATION AID
Address: 371 BEACON ST
City,State,Zip: SOMERVILLE, MA
Current Status: **Permanent Solution with No Conditions**
Release Tracking Number/Current Status: 3-0019920 / PSNC

ELM CORPORATION (Continued) **U003287371**

Status Date: 03/22/2021
Source Type: UST
Release Town: SOMERVILLE
Notification Date: 09/08/2000
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: NAPL
Quantity: 4 inches
Chemical: GASOLINE
Quantity: 4 inches

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/24/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/30/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/16/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/21/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/27/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/11/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/12/2002

ELM CORPORATION (Continued) **U003287371**

Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 11/12/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/12/2002
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 11/14/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/2/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/24/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/24/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/7/2000
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/7/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/12/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/12/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/14/1998
Response Action Outcome: Not reported

ELM CORPORATION (Continued) **U003287371**

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/6/2000
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/1/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 2/12/2002
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 3/22/2021
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/14/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/15/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received

ELM CORPORATION (Continued) **U003287371**

Action Date: 4/22/2004
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/10/2021
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/14/2001
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/15/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/22/2006
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/25/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/29/2007
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/2/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/15/2001
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 8/20/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/22/2003
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/8/2000
Response Action Outcome: Not reported

ELM CORPORATION (Continued) **U003287371**

Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	9/8/2000
Response Action Outcome:	Not reported

UST:

Facility:

Name:	ELM CORPORATION
Address:	371 BEACON ST
City,State,Zip:	SOMERVILLE, MA 02143
Facility ID:	10920
Owner Id:	10330
Owner:	GEORGE MAKRIGIANNIS
Owner Address:	290 WESTERN AVE
Owner City,St,Zip:	CAMBRIDGE, MA 02139
Telephone:	Not reported
Description:	Retail Motor Vehicle Fuel
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.38639
Longitude:	-71.11614
Contact name:	Not reported
Contact address1:	Not reported
Contact address2:	Not reported
Contact city:	Not reported
Contact state:	Not reported
Contact zip:	Not reported
Contact email:	Not reported
Update:	2011-08-19 00:00:00
Update by:	Not reported
Fac status:	CLOSED

Tank ID:	1
Tank Status:	**Tank Removed**
Status Date:	12/18/1998
Date Installed:	05/08/1980
Capacity:	4000.00000
Contents:	Gasoline
Tank Usage:	Not reported
Tank Leak Detection:	Manual Tank Gauging (1,000G or more capacity tank)
Pipe Leak Detection:	Quarterly visual inspection and annual product line tightness test
Latitude:	Not reported
Longitude:	Not reported
Tank construct:	Single-walled non-corrodible (including "composite") material (cathodic protection not required)
Pipe construct:	Single-walled non-corrodible material (No corrosion protection required)
Ptype:	Not reported
Number of compartment:	Not reported
Pipe install date:	Not reported
Pipe leak install date:	Not reported
Submersible sump:	N
Submersible sump install date:	Not reported
Turbine sump:	N
Turbine sump sensor:	N
Intermediate sump:	N

ELM CORPORATION (Continued) **U003287371**

Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: Tank Removed
Status Date: 12/16/1998
Date Installed: 05/08/1980
Capacity: 3000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Manual Tank Gauging (1,000G or more capacity tank)
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 3
Tank Status: Tank Removed
Status Date: 12/16/1998
Date Installed: 05/08/1980
Capacity: 3000.00000
Contents: Gasoline
Tank Usage: Not reported
Tank Leak Detection: Manual Tank Gauging (1,000G or more capacity tank)
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Single-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported

ELM CORPORATION (Continued) **U003287371**

Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 4
Tank Status: Tank Removed
Status Date: 12/21/1998
Date Installed: 05/08/1957
Capacity: 500.00000
Contents: Bulk Heati
Tank Usage: Not reported
Tank Leak Detection: Manual Tank Gauging (1,000G or less capacity tank)
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Single-walled metal (Corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 5
Tank Status: Tank Removed
Status Date: 12/21/1998
Date Installed: 05/08/1957
Capacity: 500.00000
Contents: Waste Oil
Tank Usage: Not reported
Tank Leak Detection: Manual Tank Gauging (1,000G or less capacity tank)

ELM CORPORATION (Continued) **U003287371**

Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Single-walled metal tank (cathodic protection required)
Pipe construct: Single-walled metal (Corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 6
Tank Status: **Tank Removed**
Status Date: 12/09/2010
Date Installed: 11/26/2002
Capacity: 10000.00000
Contents: Gasoline
Tank Usage: Motor Vehi
Tank Leak Detection: In-Tank Monitoring System
Pipe Leak Detection: Annual Automatic Line Leak Detection Test
Latitude: Not reported
Longitude: Not reported
Tank construct: Double-walled metal tank (cathodic protection required)
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 7

ELM CORPORATION (Continued) **U003287371**

Tank Status:	**Tank Removed**
Status Date:	12/09/2010
Date Installed:	11/26/2002
Capacity:	10000.00000
Contents:	Gasoline
Tank Usage:	Motor Vehi
Tank Leak Detection:	In-Tank Monitoring System
Pipe Leak Detection:	Annual Automatic Line Leak Detection Test
Latitude:	Not reported
Longitude:	Not reported
Tank construct:	Double-walled metal tank (cathodic protection required)
Pipe construct:	Double-walled non-corrodible material (No corrosion protection required)
Ptype:	Not reported
Number of compartment:	Not reported
Pipe install date:	Not reported
Pipe leak install date:	Not reported
Submersible sump:	N
Submersible sump install date:	Not reported
Turbine sump:	N
Turbine sump sensor:	N
Intermediate sump:	N
Intermediate sump sensor:	N
Spill bucket installed date:	Not reported
Spill bucket sensor:	N
Overfill protect install:	Not reported
Overfill protect type:	Not reported
Automatic line leak detect:	Not reported
Tank corrosion type:	Not reported
Leak corrosion type:	Not reported

Release:

Name:	BEACON SERVICE CENTER STATION
Address:	371 BEACON ST
City,State,Zip:	SOMERVILLE, MA 021430000
Release Tracking Number/Current Status:	3-0004432 / PSNC
Primary ID:	3-0004432
Official City:	SOMERVILLE
Notification:	08/18/1992
Category:	NONE
Status Date:	03/22/2021
Phase:	PHASE IV
Response Action Outcome:	PN - PN
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	1/24/2011
Response Action Outcome:	PN
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/16/2015
Response Action Outcome:	PN

ELM CORPORATION (Continued) **U003287371**

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 10/21/2003
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 10/26/2016
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/27/2003
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Revised Statement or Transmittal Received
Action Date: 10/27/2015
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Revised Statement or Transmittal Received
Action Date: 10/27/2015
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Modified Revised or Updated Plan Received
Action Date: 10/27/2015
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/11/2004
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 11/11/2016
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/12/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/12/2002
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 11/12/2002
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: ACO

ELM CORPORATION (Continued) **U003287371**

Action Date: 11/14/2008
Response Action Outcome: PN

Action Type: PIP
Action Status: PIPMTG
Action Date: 11/18/2009
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Completion Statement Received
Action Date: 11/19/2019
Response Action Outcome: PN

Action Type: PIP
Action Status: Legal Notice Published
Action Date: 11/2/2009
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 11/22/2017
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/24/2003
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/24/2003
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Written Plan Received
Action Date: 11/30/2009
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Approval of Plan
Action Date: 12/12/2002
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/12/2005
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/14/1998
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/1998
Response Action Outcome: PN

ELM CORPORATION (Continued) **U003287371**

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/14/1998
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 12/14/1998
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Notice of Delay in Meeting RA Deadline Received
Action Date: 12/14/2000
Response Action Outcome: PN

Action Type: BOL
Action Status: SHPFAC
Action Date: 12/14/2016
Response Action Outcome: PN

Action Type: BOL
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/2016
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 12/18/2018
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 12/20/1999
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/20/1999
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/1/2010
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Level I - Technical Screen Audit
Action Date: 2/25/2010
Response Action Outcome: PN

Action Type: PIP
Action Status: Written Plan Received
Action Date: 2/4/2010
Response Action Outcome: PN

Action Type: Release Abatement Measure
Action Status: Completion Statement Received

ELM CORPORATION (Continued) **U003287371**

Action Date: 3/21/2003
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 3/22/2021
Response Action Outcome: PN

Action Type: PIP
Action Status: Public Involvement Petition Received
Action Date: 3/26/2009
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 3/30/2009
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/30/2009
Response Action Outcome: PN

Action Type: PIP
Action Status: Modified Revised or Updated Plan Received
Action Date: 4/24/2015
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: EPETOP
Action Date: 4/24/2015
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/24/2015
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/24/2015
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/24/2015
Response Action Outcome: PN

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 4/24/2015
Response Action Outcome: PN

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/10/2021
Response Action Outcome: PN

ELM CORPORATION (Continued) **U003287371**

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 5/17/2018
Response Action Outcome: PN

Action Type: PIP
Action Status: PIPDLY
Action Date: 6/12/2009
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Modified Revised or Updated Plan Received
Action Date: 6/23/2015
Response Action Outcome: PN

Action Type: PIP
Action Status: Modified Revised or Updated Plan Received
Action Date: 6/23/2015
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 6/28/2007
Response Action Outcome: PN

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 6/28/2007
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 6/28/2019
Response Action Outcome: PN

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/29/2007
Response Action Outcome: PN

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 6/30/2009
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Status or Interim Report Received
Action Date: 6/5/2017
Response Action Outcome: PN

Action Type: Phase 4
Action Status: Modified Revised or Updated Plan Received
Action Date: 6/5/2017
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

ELM CORPORATION (Continued) **U003287371**

Action Date: 8/11/2008
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 8/11/2008
Response Action Outcome: PN

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 8/18/1992
Response Action Outcome: PN

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 8/18/1992
Response Action Outcome: PN

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 8/20/2009
Response Action Outcome: PN

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported
Location Type: GASSTATION
Source: UNKNOWN

Name: NEAR OXFORD ST
Address: 371 BEACON ST
City,State,Zip: SOMERVILLE, MA 021430000
Release Tracking Number/Current Status: 3-0017733 / PSNC
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 12/15/1998
Category: 72 HR
Status Date: 03/22/2021
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: RLFA
Action Status: FOLOFF
Action Date: 1/21/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/24/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action

ELM CORPORATION (Continued) **U003287371**

Action Status: Written Plan Received
Action Date: 1/28/1999
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/28/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 1/30/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 1/30/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 10/16/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/16/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/21/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/27/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/11/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/12/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/12/2002
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 11/14/2008

ELM CORPORATION (Continued) **U003287371**

Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/2/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/24/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/24/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/12/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/12/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/14/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/15/1998
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/15/1998
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 12/16/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/16/1998
Response Action Outcome: Not reported

ELM CORPORATION (Continued) **U003287371**

Action Type: RLFA
Action Status: FLDD1U
Action Date: 12/17/1998
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: FLDISS
Action Date: 12/17/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLFLD
Action Date: 12/18/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/21/1998
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/23/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 12/30/1998
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FLDRAN
Action Date: 12/31/1998
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/1/2010
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF

ELM CORPORATION (Continued) **U003287371**

Action Date: 2/23/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/24/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 2/24/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Denial of Plan
Action Date: 2/9/1999
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Interim Deadline Letter Issued
Action Date: 2/9/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 3/2/1999
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 3/22/2021
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/26/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/12/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/14/2003
Response Action Outcome: Not reported

ELM CORPORATION (Continued) **U003287371**

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/15/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Approval of Plan
Action Date: 4/21/1999
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/21/1999
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/22/2004
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/10/2021
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINI
Action Date: 5/22/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/22/2006
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/29/2007
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 7/20/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/15/2001
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 8/20/2009
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF

ELM CORPORATION (Continued) **U003287371**

Action Date: 8/29/2001
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 8/3/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/3/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: RMRINT
Action Date: 8/3/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/22/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 9/28/2000
Response Action Outcome: Not reported

Chemicals:
Chemical: GASOLINE
Quantity: 12 inches
Location Type: COMMERCIAL
Source: UST

Name: NO LOCATION AID
Address: 371 BEACON ST
City,State,Zip: SOMERVILLE, MA
Release Tracking Number/Current Status: 3-0019920 / PSNC
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 09/08/2000
Category: 72 HR
Status Date: 03/22/2021
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 1/24/2011
Response Action Outcome: Not reported

Action Type: Immediate Response Action

ELM CORPORATION (Continued) **U003287371**

Action Status: Status or Interim Report Received
Action Date: 1/30/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/16/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 10/21/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 10/27/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 11/11/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/12/2002
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 11/12/2002
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/12/2002
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 11/14/2008
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 11/2/2004
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 11/24/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/24/2003

ELM CORPORATION (Continued) **U003287371**

Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 11/7/2000
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/7/2000
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/12/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 12/12/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/6/2000
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 2/1/2010
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 2/12/2002
Response Action Outcome: Not reported

ELM CORPORATION (Continued) **U003287371**

Action Type: Response Action Outcome - RAO
Action Status: PSNRCD
Action Date: 3/22/2021
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/14/2003
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/15/2005
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 4/22/2004
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Level I - Technical Screen Audit
Action Date: 5/10/2021
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/14/2001
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/15/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 5/22/2006
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/25/2001
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension

ELM CORPORATION (Continued) **U003287371**

Action Date: 6/29/2007
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 7/2/2001
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/15/2001
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action
Action Status: Amendment Received or Issued
Action Date: 8/20/2009
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Modified Revised or Updated Plan Received
Action Date: 9/22/2003
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/8/2000
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/8/2000
Response Action Outcome: Not reported

Chemicals:
Chemical: NAPL
Quantity: 4 inches
Chemical: GASOLINE
Quantity: 4 inches
Location Type: COMMERCIAL
Source: UST

Name: AT OXFORD ST
Address: 371 BEACON ST
City,State,Zip: SOMERVILLE, MA 021433538
Release Tracking Number/Current Status: 3-0022315 / RAONR
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 11/15/2002
Category: 120 DY
Status Date: 11/24/2003
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

ELM CORPORATION (Continued) **U003287371**

Actions:

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	1/14/2003
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/14/2003
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	1/16/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	1/24/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/27/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	11/11/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	11/12/2002
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/12/2002
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Oral Approval of Plan or Action
Action Date:	11/15/2002
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/15/2002
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	11/24/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification

ELM CORPORATION (Continued) **U003287371**

Action Status: Revised Statement or Transmittal Received
Action Date: 11/24/2003
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 11/24/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 12/12/2005
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 12/14/1998
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Revised Statement or Transmittal Received
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 12/20/1999
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 12/27/2002
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/20/2003
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Transfer
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 3/30/2009
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 6/29/2007

ELM CORPORATION (Continued) **U003287371**

Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 9/17/2003
Response Action Outcome: Not reported

Chemicals:
Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)
Quantity: 10500 milligrams per kilogram
Chemical: WASTE OIL
Quantity: 1000 parts per million
Chemical: ARSENIC
Quantity: 86.5 milligrams per kilogram
Chemical: LEAD
Quantity: 764 milligrams per kilogram
Location Type: COMMERCIAL
Source: OIL WATER
Source: SEPARATOR

Name: BEACON STREET HOTEL
Address: 371 BEACON STREET
City,State,Zip: SOMERVILLE, MA 021430000
Release Tracking Number/Current Status: 3-0033234 / RAONR
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 10/27/2015
Category: 120 DY
Status Date: 10/26/2016
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 10/26/2016
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 10/26/2016
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 10/27/2015
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Transmittal, Notice, or Notification Received
Action Date: 10/27/2015
Response Action Outcome: Not reported

ELM CORPORATION (Continued) **U003287371**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 10/27/2015
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 11/19/2015
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: EPETOP
Action Date: 4/24/2015
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/24/2015
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/24/2015
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 8/10/2016
Response Action Outcome: Not reported

Chemicals:
Chemical: AROCLOR 1254
Quantity: 75 milligrams per kilogram
Source: UNKNOWN

ASBESTOS:
Name: ABANDON GARAGE
Address: 371 BEACON STREET
City,State,Zip: SOMERVILLE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 12/06/2010
End Date: 12/06/2010
Date Entered: Not reported
Entry Date: 11/23/2010
Quantity Materical Removed SF: .00
Quantity Material Removed LF: 48.00
Project Description: Trns
AR Tracking ID: 134871
Super Lic Number: AS040292
Monitor Lic Number: AA000128
Lab Lic Number: AA000128
Year: 2010
Sticker Number: 100117147
Form Type: ANF-001

ELM CORPORATION (Continued) **U003287371**

Fee Status:	Fifty
Facility Phone:	6179052427
Sub Town:	Not reported
Worksite:	ABANDON GARAGE
Occupied:	0
Contractor:	AC000509
Contract Type:	WRITTEN
Hours:	Week days: 0730-1630 Week end: N/A
Project Type:	Dem
Abatement Process:	Encl,REMOVE WINDOW SASH WHOLE
Location:	Not reported
Decon Process:	2 STAGE REMOVE DECON
Disposal Methods:	WINDOWS REMOVE WHOLE, DOUBLE WRAPPED, SEALED, LABELED DISPOSE
Facility Usage:	ABANDON GARAGE
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	LEWIS MAKRIGIANNIS
Owner Address:	111 ELM STREET
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	LEWIS MAKRIGIANNIS
On Site Manager Phone:	617-905-2427
Ins Comp:	CHARTIS
Policy Number:	WC5315048
EXP Date:	4/22/2011
Facility Size:	1500
Transporter Name:	TMC SERVICES, INC
Transporter Address:	ONE WILLIAM WAY
Transporter City:	BELLINGHAM
Transporter State:	Not reported
Final Site:	39
Certified Name:	JIM CONNOLLY
Cert Sign Date:	11/23/2010
Certified Company:	TMC SERVICES, INC
Certified Phone:	5089663737
Entered_by:	Not reported

HW GEN:

Name:	371 BEACON ST
Address:	371 BEACON ST
City,State,Zip:	SOMERVILLE, MA 02143
EPA Id:	MAR000549576
RCRA Generator Status:	VSQG
State Generator Status:	Not reported

274
SE
1/2-1
0.910 mi.
4805 ft.

Relative: Higher

Actual: 20 ft.

WENDELL ST
1651 MASSACHUSETTS AVE
CAMBRIDGE, MA 02138

MA SHWS **S104847413**
MA RELEASE **N/A**
MA ASBESTOS
MA HW GEN

SHWS:

Name:	WENDELL ST
Address:	1651 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000

WENDELL ST (Continued) **S104847413**

Facility ID:	3-0019699
Source Type:	Not reported
Release Town:	CAMBRIDGE
Notification Date:	11/07/2000
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/26/2001
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	WENDELL ST
Address:	1651 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0019699 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	11/07/2000
Category:	120 DY
Status Date:	10/26/2001
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type:	Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	1/31/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	10/26/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/30/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/7/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E

WENDELL ST (Continued) **S104847413**

Action Date: 11/7/2000
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 12 milligrams per kilogram

ASBESTOS:
Name: HARVARD UNIVERSITY-NORTH HALL
Address: 1651 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 06/11/2021
End Date: 06/11/2021
Date Entered: Not reported
Entry Date: 06/10/2021
Quantity Materical Removed SF: 0
Quantity Material Removed LF: 3
Project Description: PIPEINSUL
AR Tracking ID: 366433
Super Lic Number: AS032177
Monitor Lic Number: AA000044
Lab Lic Number: AA000044
Year: 2021
Sticker Number: 100347622
Form Type: ANF-001
Fee Status: HUNDRED
Facility Phone: 6179986499
Sub Town: Not reported
Worksite: ROOM 218
Occupied: -1
Contractor: AC000035
Contract Type: WRITTEN
Hours: 8AM-4.30PM
Project Type: Renv
Abatement Process: Glv
Location: INDOORS
Decon Process: THREE CHAMBERED DECONTAMINATION SYSTEM
Disposal Methods: MATERIAL WILL BE WETTED, WRAPPED AND LABELLED FOR DISPOSAL
Facility Usage: DORMS
Waiver Given: Not reported
DEP Waiver Number: NAW2106052
DLWD Waiver Number: 32168-2021
Small Owner Occ: 0
Owner Name: HARVARD UNIVERSITY
Owner Address: 1350 MASSACHUSETTS AVE
Owner City: CAMBRIDGE
Owner State: MA
On Site Manager Name: MARCEL QUETANT
On Site Manager Phone: 6179986499
Ins Comp: STAR INSURANCE COMPANY
Policy Number: WC0871082
EXP Date: 12/28/2021

WENDELL ST (Continued) **S104847413**

Facility Size:	50000
Transporter Name:	DEC-TAM
Transporter Address:	50 CONCORD STREET
Transporter City:	NORTH READING
Transporter State:	MA
Final Site:	Not reported
Certified Name:	SEAN CLEMENTS
Cert Sign Date:	06/10/2021
Certified Company:	DEC-TAM
Certified Phone:	9784702286
Entered_by:	DECTAM
Name:	HARVARD UNIVERSITY
Address:	1651 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/24/2020
End Date:	08/24/2020
Date Entered:	Not reported
Entry Date:	08/10/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	20
Project Description:	OTHER GLAZING/CAULKING
AR Tracking ID:	348144
Super Lic Number:	AS032177
Monitor Lic Number:	AA000044
Lab Lic Number:	AA000044
Year:	2020
Sticker Number:	100331877R
Form Type:	ANF-001
Fee Status:	THIRTY FIVE
Facility Phone:	6179986499
Sub Town:	Not reported
Worksite:	NORTH HALL 2ND & 6
Occupied:	-1
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	9AM-5.30PM
Project Type:	Repr
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	THREE CHAMBERED DECONTAMINATION SYSTEM
Disposal Methods:	MATERIAL WILL BE WETTED, WRAPPED AND LABELLED FOR DISPOSAL
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	HARVARD UNIVERSITY
Owner Address:	1350 MASS AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MARCEL QUETANT
On Site Manager Phone:	6179986499
Ins Comp:	STAR INSURANCE

WENDELL ST (Continued) **S104847413**

Policy Number:	WC0871082
EXP Date:	12/28/2020
Facility Size:	50000
Transporter Name:	TRIUMVIRATE ENVIRONMENTAL SERVICES
Transporter Address:	263 HOWARD ST
Transporter City:	LOWELL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	SEAN CLEMENTS
Cert Sign Date:	08/10/2020
Certified Company:	DEC-TAM CORPORATION
Certified Phone:	9784702860
Entered_by:	DECTAM
Name:	HARVARD UNIVERSITY
Address:	1651 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/19/2020
End Date:	08/19/2020
Date Entered:	Not reported
Entry Date:	08/05/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	20
Project Description:	OTHER GLAZING/CAULKING
AR Tracking ID:	347894
Super Lic Number:	AS032177
Monitor Lic Number:	AA000044
Lab Lic Number:	AA000044
Year:	2020
Sticker Number:	100331877
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6179986499
Sub Town:	Not reported
Worksite:	NORTH HALL 2ND & 6
Occupied:	-1
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	9AM-5.30PM
Project Type:	Repr
Abatement Process:	Fcontain
Location:	INDOORS
Decon Process:	THREE CHAMBERED DECONTAMINATION SYSTEM
Disposal Methods:	MATERIAL WILL BE WETTED, WRAPPED AND LABELLED FOR DISPOSAL
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	HARVARD UNIVERSITY
Owner Address:	1350 MASS AVE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	MARCEL QUETANT

WENDELL ST (Continued) **S104847413**

On Site Manager Phone:	6179986499
Ins Comp:	STAR INSURANCE
Policy Number:	WC0871082
EXP Date:	12/28/2020
Facility Size:	50000
Transporter Name:	TRIUMVIRATE ENVIRONMENTAL SERVICES
Transporter Address:	263 HOWARD ST
Transporter City:	LOWELL
Transporter State:	MA
Final Site:	Not reported
Certified Name:	SEAN CLEMENTS
Cert Sign Date:	08/05/2020
Certified Company:	DEC-TAM CORPORATION
Certified Phone:	9784702860
Entered_by:	DECTAM

HW GEN:

Name:	HARVARD UNIVERSITY NORTH HALL
Address:	1651 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 02139
EPA Id:	MAR000585240
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

BP275 **CLARENDON AVE** **MA SHWS** **S104942004**
NNE **19 WESTON AVE** **MA INST CONTROL** **N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA RELEASE**
0.913 mi.
4819 ft. **Site 1 of 3 in cluster BP**

Relative:
Higher

Actual:
68 ft.

SHWS:

Name:	CLARENDON AVE
Address:	19 WESTON AVE
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0020486
Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	02/22/2001
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/18/2001
Phase:	Not reported
Response Action Outcome:	A3
Oil Or Haz Material:	Hazardous Material

INST CONTROL:

Name:	CLARENDON AVE
Address:	19 WESTON AVE
City,State,Zip:	SOMERVILLE, MA 021440000
Release Tracking Number:	3-0020486
Action Type:	AUL
Action Stat:	LEGNOT
Action Date:	12/12/2001
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

CLARENDON AVE (Continued) **S104942004**

Name: CLARENDON AVE
Address: 19 WESTON AVE
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number: 3-0020486
Action Type: AUL
Action Stat: RECPT
Action Date: 12/18/2001
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: CLARENDON AVE
Address: 19 WESTON AVE
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number/Current Status: 3-0020486 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 02/22/2001
Category: 120 DY
Status Date: 12/18/2001
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 12/12/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 12/18/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/18/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 2/22/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

CLARENDON AVE (Continued) **S104942004**

been implemented.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/22/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: Notice of Non-compliance related to an Audit
Action Date: 6/10/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/19/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: Revised Statement or Transmittal Received
Action Date: 7/15/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 7/15/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: LEAD
Quantity: 10700 milligrams per kilogram

BQ276 **CLARENDON AVE** **MA SHWS** **S104941910**
ENE **115 WILLOW AVE** **MA INST CONTROL** **N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA RELEASE**
0.913 mi. **MA ENF**
4820 ft. **Site 1 of 2 in cluster BQ**

Relative: Higher
Actual: 35 ft.

SHWS:
Name: CLARENDON AVE
Address: 115 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021440000
Facility ID: 3-0020351
Source Type: UNKNOWN
Release Town: SOMERVILLE
Notification Date: 01/29/2001
Category: 120 DY
Associated ID: Not reported

CLARENDON AVE (Continued) **S104941910**

Current Status: RAO
Status Date: 03/12/2010
Phase: Not reported
Response Action Outcome: A3
Oil Or Haz Material: Oil

INST CONTROL:
Name: CLARENDON AVE
Address: 115 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number: 3-0020351
Action Type: AUL
Action Stat: ACTAUD
Action Date: 06/27/2013
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: CLARENDON AVE
Address: 115 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number: 3-0020351
Action Type: AUL
Action Stat: LEGNOT
Action Date: 03/24/2010
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: CLARENDON AVE
Address: 115 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number: 3-0020351
Action Type: AUL
Action Stat: RECPT
Action Date: 03/12/2010
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: CLARENDON AVE
Address: 115 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number: 3-0020351
Action Type: AUL
Action Stat: SNAUDI
Action Date: 05/08/2013
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Name: CLARENDON AVE
Address: 115 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number: 3-0020351
Action Type: AUL
Action Stat: TSAUD

CLARENDON AVE (Continued) **S104941910**

Action Date: 04/10/2013
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:
Name: CLARENDON AVE
Address: 115 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number/Current Status: 3-0020351 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 01/29/2001
Category: 120 DY
Status Date: 03/12/2010
Phase: Not reported
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 1/29/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 1/29/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 1/29/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 1/30/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 12/14/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

CLARENDON AVE (Continued) **S104941910**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/15/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/18/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Extension
Action Date: 2/19/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/22/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 2/23/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Transmittal, Notice, or Notification Received
Action Date: 3/12/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 3/12/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

CLARENDON AVE (Continued) **S104941910**

been implemented.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 3/15/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/16/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Legal Notice Published
Action Date: 3/24/2010
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/6/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/7/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level I - Technical Screen Audit
Action Date: 4/10/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 4/11/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/4/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

CLARENDON AVE (Continued) **S104941910**

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 4/8/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 5/20/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 5/20/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 5/20/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 5/3/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/31/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 5/4/2009
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA
Action Status: FLDRUN
Action Date: 5/8/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation

CLARENDON AVE (Continued) **S104941910**

Action Status: Level II - Audit Inspection
Action Date: 5/8/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation
Action Status: Level III - Comprehensive Audit
Action Date: 6/27/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit
Action Status: NAFNVD
Action Date: 6/27/2013
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action
Action Status: ACO
Action Date: 7/15/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3
Action Status: Completion Statement Received
Action Date: 7/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2
Action Status: Completion Statement Received
Action Date: 7/28/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/12/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/14/2002
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received

CLARENDON AVE (Continued) **S104941910**

Action Date: 8/25/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/26/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/13/2001
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Chemicals:
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS
Quantity: 290 milligrams per kilogram
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS
Quantity: 390 milligrams per kilogram
Source: UNKNOWN

ENFORCEMENT:
Name: ROSE WILLOW, LLC
Address: 115 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021440000
Region: NERO
DEP Region: NERO
DEP Program: 3a
DEP Bureau: BWSC
Program: BWSC
Program Id: 3-0020351
High Or Low Level Enforcement: HLE
FMF #: 0
Town Where Violation Occurred: Not reported
Date Executed: 07/15/2008
ENF #: ACO-NE-08-3A008
Document Type: ACO
AG Ref (Y/N): Not reported
Doc Archived (Y/N): YES
EJ Community (Y/N): Not reported
Regional Comment: Not reported
Final Payment Due Date: Not reported
ACOP $: Not reported
PAN $: Not reported
EMS (Y/N): Not reported
EMS$: Not reported
SEP (Y/N): Not reported
SEP $: Not reported
Demand $: Not reported
Suspended $: Not reported
Ownership: Commercially Owned

CLARENDON AVE (Continued) **S104941910**

Name:	ROSE WILLOW, LLC
Address:	115 WILLOW AVE
City,State,Zip:	SOMERVILLE, MA 021440000
Region:	NERO
DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0020351
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	12/14/2007
ENF #:	NON-NE-07-3A169
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	YES
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Commercially Owned

BP277 **NO LOCATION AID** **MA SHWS** **S108117424**
NNE **15 WESTON AVE** **MA RELEASE** **N/A**
1/2-1 **SOMERVILLE, MA 02145** **MA ASBESTOS**
0.914 mi. **MA ENF**
4825 ft. **Site 2 of 3 in cluster BP**

Relative: Higher
Actual: 68 ft.

SHWS:

Name:	NO LOCATION AID
Address:	15 WESTON AVE
City,State,Zip:	SOMERVILLE, MA 021450000
Facility ID:	3-0026235
Source Type:	EMGGENVALV
Release Town:	SOMERVILLE
Notification Date:	09/19/2006
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	11/17/2006
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

Release:

Name:	NO LOCATION AID
Address:	15 WESTON AVE
City,State,Zip:	SOMERVILLE, MA 021450000
Release Tracking Number/Current Status:	3-0026235 / RAO

NO LOCATION AID (Continued) **S108117424**

Primary ID: Not reported
Official City: SOMERVILLE
Notification: 09/19/2006
Category: TWO HR
Status Date: 11/17/2006
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 10/18/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 11/17/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 11/17/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action
Action Status: Notice of Non-Compliance Issued
Action Date: 3/1/2007
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 9/19/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 9/19/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical: DIESEL FUEL
Quantity: 100 gallons
Chemical: DIESEL FUEL
Quantity: 10 gallons
Location Type: COMMERCIAL
Location Type: RESIDNTIAL

NO LOCATION AID (Continued) **S108117424**

Source: EMGGENVALV

ASBESTOS:

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/19/2020
End Date:	07/31/2020
Date Entered:	Not reported
Entry Date:	06/19/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	345042
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100328507R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND, CAUTIONTAPE AREA OFF, REMOTE D
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO LINED DUMPSTER
Facility Usage:	RESIDENTIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT

NO LOCATION AID (Continued) **S108117424**

Cert Sign Date:	06/19/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/13/2020
End Date:	10/16/2020
Date Entered:	Not reported
Entry Date:	09/29/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	351278
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334710
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT

NO LOCATION AID (Continued) **S108117424**

Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	09/29/2020
Certified Company:	GREEN ENVIRONMENTAL, INC.
Certified Phone:	6174790550
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/13/2020
End Date:	10/16/2020
Date Entered:	Not reported
Entry Date:	09/29/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	351281
Super Lic Number:	AS001592
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334712
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000966
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176259895
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE

NO LOCATION AID (Continued) **S108117424**

Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	REGINA GUZMAN
Cert Sign Date:	09/29/2020
Certified Company:	POWER GROUP SPECIALISTS, INC.
Certified Phone:	9786820100
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	10/22/2020
Date Entered:	Not reported
Entry Date:	10/09/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	352065
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334710R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000

NO LOCATION AID (Continued) **S108117424**

Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	10/09/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	10/22/2020
Date Entered:	Not reported
Entry Date:	10/09/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	352066
Super Lic Number:	AS001592
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334712R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000966
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176259895
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920

NO LOCATION AID (Continued) **S108117424**

EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	REGINA GUZMAN
Cert Sign Date:	10/09/2020
Certified Company:	POWER GROUP SPECIALISTS
Certified Phone:	9786820100
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	12/31/2020
Date Entered:	Not reported
Entry Date:	11/12/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	354144
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334710R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117

NO LOCATION AID (Continued) **S108117424**

Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	11/12/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	12/31/2020
Date Entered:	Not reported
Entry Date:	11/12/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	354145
Super Lic Number:	AS001592
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334712R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000966
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA

NO LOCATION AID (Continued) **S108117424**

On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176259895
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	REGINA GUZMAN
Cert Sign Date:	11/12/2020
Certified Company:	POWER GROUP SPECIALISTS
Certified Phone:	9786820100
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/31/2020
End Date:	09/14/2020
Date Entered:	Not reported
Entry Date:	08/19/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	348803
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100328507R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND, CAUTIONTAPE AREA OFF, REMOTE D
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO LINED DUMPSTER
Facility Usage:	RESIDENTIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE

NO LOCATION AID (Continued) **S108117424**

Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	08/19/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	01/31/2021
Date Entered:	Not reported
Entry Date:	12/30/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	356707
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334710R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0

NO LOCATION AID (Continued) **S108117424**

Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	12/30/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	01/31/2021
Date Entered:	Not reported
Entry Date:	12/30/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	356708
Super Lic Number:	AS001592
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334712R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000966
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported

NO LOCATION AID (Continued) **S108117424**

DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176259895
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	REGINA GUZMAN
Cert Sign Date:	12/30/2020
Certified Company:	POWER GROUP SPECIALISTS
Certified Phone:	9786820100
Entered_by:	FERGUSON120

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/16/2020
End Date:	07/07/2020
Date Entered:	Not reported
Entry Date:	06/01/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	343966
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100328507
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND, CAUTIONTAPE AREA OFF, REMOTE D
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO LINED DUMPSTER
Facility Usage:	RESIDENTIAL

NO LOCATION AID (Continued) **S108117424**

Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	06/01/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/16/2020
End Date:	07/07/2020
Date Entered:	Not reported
Entry Date:	06/02/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	344103
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100328507R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND, CAUTIONTAPE AREA OFF, REMOTE D
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER

NO LOCATION AID (Continued) **S108117424**

Disposal Methods:	DOUBLE BAGGED AND PLACED INTO LINED DUMPSTER
Facility Usage:	RESIDENTIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	06/02/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/17/2020
End Date:	07/07/2020
Date Entered:	Not reported
Entry Date:	06/11/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	344617
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100328507R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND, CAUTIONTAPE AREA OFF, REMOTE D

NO LOCATION AID (Continued) **S108117424**

Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO LINED DUMPSTER
Facility Usage:	RESIDENTIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	06/11/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/31/2020
End Date:	09/25/2020
Date Entered:	Not reported
Entry Date:	09/08/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	349981
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100328507R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8AM-4:30PM

NO LOCATION AID (Continued) **S108117424**

Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND, CAUTIONTAPE AREA OFF, REMOTE D
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO LINED DUMPSTER
Facility Usage:	RESIDENTIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	09/08/2020
Certified Company:	GREEN ENVIRONMENTAL, INC.
Certified Phone:	6174790550
Entered_by:	FERGUSON120

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	10/20/2020
Date Entered:	Not reported
Entry Date:	10/08/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	351958
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334710R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688

NO LOCATION AID (Continued) **S108117424**

Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	10/08/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	10/20/2020
Date Entered:	Not reported
Entry Date:	10/08/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	351960
Super Lic Number:	AS001592
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334712R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS

NO LOCATION AID (Continued) **S108117424**

Occupied:	-1
Contractor:	AC000966
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176259895
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	REGINA GUZMAN
Cert Sign Date:	10/08/2020
Certified Company:	POWER GROUP SPECIALISTS
Certified Phone:	9786820100
Entered_by:	FERGUSON120

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	11/20/2020
Date Entered:	Not reported
Entry Date:	10/20/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	352676
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334710R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117

NO LOCATION AID (Continued) **S108117424**

Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	10/20/2020
Certified Company:	GREEN ENVIRONMENTAL, INC.
Certified Phone:	6174790550
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	10/15/2020
End Date:	11/20/2020
Date Entered:	Not reported
Entry Date:	10/20/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	352677
Super Lic Number:	AS001592
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100334712R
Form Type:	ANF-001

NO LOCATION AID (Continued) **S108117424**

Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000966
Contract Type:	WRITTEN
Hours:	8:00AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND,CAUTION TAPE AREA OFF,REMOTE DE
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO A LINED DUMPSTER
Facility Usage:	HOUSING
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176259895
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	REGINA GUZMAN
Cert Sign Date:	10/20/2020
Certified Company:	POWER GROUP SPECIALISTS, INC.
Certified Phone:	9786820100
Entered_by:	FERGUSON120

Name:	VERIZON WIRELESS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA 02144
Notification:	100226719R1
DEP Region:	NE
Notifiers Name:	NORTHEAST REMEDIATION
Start Date:	09/27/2015
End Date:	09/30/2015
Date Entered:	28/08/2015
Entry Date:	08/28/2015
Quantity Materical Removed SF:	100
Quantity Material Removed LF:	50
Project Description:	PIPEINSUL OTHER ROOFING
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015

NO LOCATION AID (Continued) **S108117424**

Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	VERIZON WIRELESS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA 02144
Notification:	100226719R2
DEP Region:	NE
Notifiers Name:	NORTHEAST REMEDIATION
Start Date:	09/08/2015
End Date:	09/30/2015
Date Entered:	04/09/2015
Entry Date:	09/04/2015
Quantity Materical Removed SF:	100
Quantity Material Removed LF:	50
Project Description:	PIPEINSUL OTHER ROOFING
AR Tracking ID:	Not reported
Super Lic Number:	Not reported
Monitor Lic Number:	Not reported

NO LOCATION AID (Continued) **S108117424**

Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	VERIZON WIRELESS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA 02144
Notification:	100226719R3
DEP Region:	NE
Notifiers Name:	NORTHEAST REMEDIATION
Start Date:	09/08/2015
End Date:	09/15/2015
Date Entered:	15/09/2015
Entry Date:	09/15/2015
Quantity Materical Removed SF:	100
Quantity Material Removed LF:	50
Project Description:	PIPEINSUL OTHER ROOFING
AR Tracking ID:	Not reported

NO LOCATION AID (Continued) **S108117424**

Super Lic Number:	Not reported
Monitor Lic Number:	Not reported
Lab Lic Number:	Not reported
Year:	2015
Sticker Number:	Not reported
Form Type:	Not reported
Fee Status:	Not reported
Facility Phone:	Not reported
Sub Town:	Not reported
Worksite:	Not reported
Occupied:	Not reported
Contractor:	Not reported
Contract Type:	Not reported
Hours:	Not reported
Project Type:	Not reported
Abatement Process:	Not reported
Location:	Not reported
Decon Process:	Not reported
Disposal Methods:	Not reported
Facility Usage:	Not reported
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City:	Not reported
Owner State:	Not reported
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Final Site:	Not reported
Certified Name:	Not reported
Cert Sign Date:	Not reported
Certified Company:	Not reported
Certified Phone:	Not reported
Entered_by:	Not reported

Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/19/2020
End Date:	12/31/2020
Date Entered:	Not reported
Entry Date:	07/28/2020
Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800

NO LOCATION AID (Continued) **S108117424**

Project Description:	OTHER CAULKING
AR Tracking ID:	347303
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100328507R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND, CAUTIONTAPE AREA OFF, REMOTE D
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO LINED DUMPSTER
Facility Usage:	RESIDENTIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	07/28/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120
Name:	WESTON MANOR APARTMENTS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/19/2020
End Date:	07/07/2020
Date Entered:	Not reported
Entry Date:	06/12/2020

NO LOCATION AID (Continued) **S108117424**

Quantity Materical Removed SF:	0
Quantity Material Removed LF:	800
Project Description:	OTHER CAULKING
AR Tracking ID:	344668
Super Lic Number:	AS901702
Monitor Lic Number:	Not reported
Lab Lic Number:	AA000144
Year:	2020
Sticker Number:	100328507R
Form Type:	ANF-001
Fee Status:	EXEMPT
Facility Phone:	6176662117
Sub Town:	Not reported
Worksite:	WESTON MANOR - ALL FLOORS
Occupied:	-1
Contractor:	AC000688
Contract Type:	WRITTEN
Hours:	8AM-4:30PM
Project Type:	Renv
Abatement Process:	oth:POLY ON GROUND, CAUTIONTAPE AREA OFF, REMOTE D
Location:	OUTDOORS
Decon Process:	3 CHAMBER WITH FULLY FUNCTIONING SHOWER
Disposal Methods:	DOUBLE BAGGED AND PLACED INTO LINED DUMPSTER
Facility Usage:	RESIDENTIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	SOMERVILLE HOUSING AUTHORITY
Owner Address:	30 MEMORIAL DRIVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	CATHY FEDERICO
On Site Manager Phone:	6176662117
Ins Comp:	GREAT DIVIDE INSURANCE
Policy Number:	WCA152840920
EXP Date:	1/1/2021
Facility Size:	80000
Transporter Name:	RED TECHNOLOGIES
Transporter Address:	10 NORTHWOOD DRIVE
Transporter City:	BLOOMFIELD
Transporter State:	CT
Final Site:	Not reported
Certified Name:	DEREK BAGGETT
Cert Sign Date:	06/12/2020
Certified Company:	GREEN ENVIRONMENTAL, INC
Certified Phone:	6174790550
Entered_by:	FERGUSON120
Name:	VERIZON WIRELESS
Address:	15 WESTON AVENUE
City,State,Zip:	SOMERVILLE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	08/27/2015
End Date:	08/31/2015

NO LOCATION AID (Continued) **S108117424**

Date Entered:	Not reported
Entry Date:	08/13/2015
Quantity Materical Removed SF:	100.00
Quantity Material Removed LF:	50.00
Project Description:	PIPEINSUL OTHER ROOFING
AR Tracking ID:	219773
Super Lic Number:	AS040279
Monitor Lic Number:	AA000006
Lab Lic Number:	AA000145
Year:	2015
Sticker Number:	100226719
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6149453240
Sub Town:	Not reported
Worksite:	ROOF & BASEMENT
Occupied:	-1
Contractor:	AC000392
Contract Type:	WRITTEN
Hours:	7AM-3PM
Project Type:	Renv
Abatement Process:	Glv, oth:PER 453 CMR7 7.15 (10)
Location:	INOUTDOORS
Decon Process:	REMOTE DECONTAMINATION FACILITY.
Disposal Methods:	DOUBLE BAGGED AND/OR FIBER DRUM; CONSOLIDATED AT PREMISES, FINAL DISPOSAL.
Facility Usage:	COMMERCIAL
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	VERIZON WIRELESS
Owner Address:	15 WESTON AVENUE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	BRYAN TONINI
On Site Manager Phone:	6179453240
Ins Comp:	CHARTIS
Policy Number:	WC34157306
EXP Date:	7/1/2016
Facility Size:	0
Transporter Name:	NORTHEAST REMEDIATION
Transporter Address:	25 STOREY AVENUE # 256
Transporter City:	NEWBURYPORT
Transporter State:	MA
Final Site:	Not reported
Certified Name:	WENDY CARIAS
Cert Sign Date:	08/13/2015
Certified Company:	NER
Certified Phone:	6173899188
Entered_by:	NORTHEAST

ENFORCEMENT:

Name:	SOMERVILLE HOUSING AUTHORITY
Address:	15 WESTON AVE
City,State,Zip:	SOMERVILLE, MA 021450000
Region:	NERO

NO LOCATION AID (Continued) **S108117424**

DEP Region:	NERO
DEP Program:	3a
DEP Bureau:	BWSC
Program:	BWSC
Program Id:	3-0026235
High Or Low Level Enforcement:	LLE
FMF #:	0
Town Where Violation Occurred:	Not reported
Date Executed:	03/01/2007
ENF #:	NON-NE-07-3A003-Q2
Document Type:	NON
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	NO
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP $:	Not reported
PAN $:	Not reported
EMS (Y/N):	Not reported
EMS$:	Not reported
SEP (Y/N):	Not reported
SEP $:	Not reported
Demand $:	Not reported
Suspended $:	Not reported
Ownership:	Municipally Owned

BO278 **HARVARD UNIVERSITY** **MA SHWS** **S105810780**
SSE **29 GARDEN ST** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA ASBESTOS**
0.915 mi. **MA HW GEN**
4833 ft. **Site 2 of 2 in cluster BO**

Relative: **Higher**
Actual: **25 ft.**

SHWS:

Name:	HARVARD UNIVERSITY
Address:	29 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 021382436
Facility ID:	3-0022752
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	04/07/2003
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/30/2004
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil and Hazardous Material

Release:

Name:	HARVARD UNIVERSITY
Address:	29 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 021382436
Release Tracking Number/Current Status:	3-0022752 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	04/07/2003
Category:	72 HR

HARVARD UNIVERSITY (Continued) **S105810780**

Status Date: 12/30/2004
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 12/30/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/30/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 2/5/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/14/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 4/14/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 4/14/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/14/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 4/14/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

HARVARD UNIVERSITY (Continued) **S105810780**

Action Type: Tier Classification
Action Status: Legal Notice Published
Action Date: 4/21/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 4/7/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 4/7/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 4/9/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 6/6/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 6/6/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/5/2003
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 8/9/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Status or Interim Report Received
Action Date: 8/9/2004
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: NAPL
Quantity: 0.5 inches

HARVARD UNIVERSITY (Continued) **S105810780**

Chemical:	NAPHTHALENE
Quantity:	11 milligrams per kilogram
Chemical:	OIL
Quantity:	Not reported
Chemical:	TOTAL PETROLEUM HYDROCARBONS (TPH)
Quantity:	31000 milligrams per kilogram
Chemical:	C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity:	5190 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	0.75 milligrams per kilogram
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	7370 milligrams per kilogram
Chemical:	C19 THRU C36 ALIPHATIC HYDROCARBONS
Quantity:	8680 milligrams per kilogram
Location Type:	SCHOOL
Source:	UNKNOWN

ASBESTOS:

Name:	HARVARD UNIVERSITY HOUSING
Address:	29 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/05/2016
End Date:	07/07/2016
Date Entered:	Not reported
Entry Date:	06/16/2016
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	600.00
Project Description:	OTHER EXTERIOR CAULKING
AR Tracking ID:	241272
Super Lic Number:	AS071933
Monitor Lic Number:	AA000044
Lab Lic Number:	AA000044
Year:	2016
Sticker Number:	100245412
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6178502724
Sub Town:	Not reported
Worksite:	1ST FLOOR
Occupied:	-1
Contractor:	AC000850
Contract Type:	WRITTEN
Hours:	8:00AM-4:00PM
Project Type:	Renv
Abatement Process:	Encl, oth:REGULATED AREA/WET METHODS
Location:	OUTDOORS
Decon Process:	THREE STAGE
Disposal Methods:	MATERIALS WILL BE WETTED AND PLACED IN DOUBLE BAGS LABELED FOR TRANSPORT
Facility Usage:	HARVARD POLICE DEPT.CONDOMMINIUMS
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0

HARVARD UNIVERSITY (Continued) **S105810780**

Owner Name:	HARVARD UNIVERSITY
Owner Address:	1350 MASSACHUSETTS AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DONAL COOMEY
On Site Manager Phone:	6178502724
Ins Comp:	TRAVELERS
Policy Number:	7B JUB 6B054514
EXP Date:	6/8/2017
Facility Size:	70000
Transporter Name:	DEC-TAM CORPORATION
Transporter Address:	50 CONCORD STREET
Transporter City:	NORTH READING
Transporter State:	MA
Final Site:	Not reported
Certified Name:	FRANKLIN SUARDI
Cert Sign Date:	06/16/2016
Certified Company:	FJC ENTERPRISES, INC.
Certified Phone:	9786555078
Entered_by:	FSUARDI

Name:	HARVARD UNIVERSITY HOUSING
Address:	29 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/05/2016
End Date:	07/07/2016
Date Entered:	Not reported
Entry Date:	06/15/2016
Quantity Materical Removed SF:	.00
Quantity Material Removed LF:	600.00
Project Description:	OTHER EXTERIOR CAULKING
AR Tracking ID:	241121
Super Lic Number:	AS071933
Monitor Lic Number:	AA000044
Lab Lic Number:	AA000044
Year:	2016
Sticker Number:	100245295
Form Type:	ANF-001
Fee Status:	HUNDRED
Facility Phone:	6178502724
Sub Town:	Not reported
Worksite:	1ST FLOOR
Occupied:	-1
Contractor:	AC000035
Contract Type:	WRITTEN
Hours:	8.00AM-4.00PM
Project Type:	Renv
Abatement Process:	Encl, oth:REGULATED AREA/WET METHODS
Location:	OUTDOORS
Decon Process:	THREE STAGE
Disposal Methods:	MATERIALS WILL BE WETTED AND PLACED IN DOUBLE BAGS LABELED FOR TRANSPORT
Facility Usage:	HARVARD POLICE DEPT. CONDOMINIUMS
Waiver Given:	Not reported

HARVARD UNIVERSITY (Continued) **S105810780**

DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	HARVARD UNIVERSITY
Owner Address:	1350 MASSACHUSETTS AVENUE
Owner City:	CAMBRIDGE
Owner State:	MA
On Site Manager Name:	DONAL COOMEY
On Site Manager Phone:	6178502724
Ins Comp:	THE HARTFORD INSURANCE COMPANY
Policy Number:	UB-2E618043-15
EXP Date:	12/28/2016
Facility Size:	70000
Transporter Name:	DEC-TAM CORPORATION
Transporter Address:	50 CONCORD STREET
Transporter City:	NORTH READING
Transporter State:	MA
Final Site:	Not reported
Certified Name:	BRUCE SULLIVAN
Cert Sign Date:	06/15/2016
Certified Company:	DEC-TAM CORPORATION
Certified Phone:	9784702860
Entered_by:	DECTAM

Name:	HARVARD GRADUATE STUDENT HOUSING PROJECT
Address:	29 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	07/16/2002
End Date:	08/04/2002
Date Entered:	Not reported
Entry Date:	07/01/2002
Quantity Materical Removed SF:	7000.00
Quantity Material Removed LF:	.00
Project Description:	vat mastic,linoleum
AR Tracking ID:	16336
Super Lic Number:	AS054608
Monitor Lic Number:	AA000044
Lab Lic Number:	AA000162
Year:	2002
Sticker Number:	561456
Form Type:	ANF-001
Fee Status:	50
Facility Phone:	(617) 394-6294
Sub Town:	Not reported
Worksite:	throughout
Occupied:	0
Contractor:	AC000440
Contract Type:	Not reported
Hours:	7a-3:30
Project Type:	Renovation
Abatement Process:	Full Containment
Location:	Indoors
Decon Process:	3 chamber
Disposal Methods:	Wet 2 Ply Poly Bag

HARVARD UNIVERSITY (Continued) **S105810780**

Facility Usage:	student housing
Waiver Given:	0
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	harvard planning & real estate
Owner Address:	1350 mass avenue
Owner City:	cambridge
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	SUPERIOR ENVIRONMENTAL TECHNOLOGY INC
Transporter Address:	383B DORCHESTER AVENUE
Transporter City:	SOUTH BOSTON
Transporter State:	MA
Final Site:	29
Certified Name:	scott canton
Cert Sign Date:	06/26/2002
Certified Company:	Not reported
Certified Phone:	(617) 426-7722
Entered_by:	Not reported

Name:	GRADUATE STUDENT HOUSING PROJECT
Address:	29 GARDEN STREET
City,State,Zip:	CAMBRIDGE, MA
Notification:	Not reported
DEP Region:	Not reported
Notifiers Name:	Not reported
Start Date:	06/10/2002
End Date:	07/30/2002
Date Entered:	Not reported
Entry Date:	05/20/2002
Quantity Materical Removed SF:	27650.00
Quantity Material Removed LF:	7500.00
Project Description:	corrugated Pipe&boiler?&transite?&roofing matl/win
AR Tracking ID:	14697
Super Lic Number:	AS054608
Monitor Lic Number:	AM060470
Lab Lic Number:	AA000162
Year:	2002
Sticker Number:	556104
Form Type:	ANF-001
Fee Status:	50
Facility Phone:	(617) 394-6294
Sub Town:	Not reported
Worksite:	room 608 throughout 6th floor
Occupied:	0
Contractor:	AC000440
Contract Type:	Not reported
Hours:	m-f 7-330
Project Type:	Renovation
Abatement Process:	Full Containment
Location:	indoors&outdoors

HARVARD UNIVERSITY (Continued) **S105810780**

Decon Process:	3 chamber
Disposal Methods:	Wet 2 Ply Poly Bag
Facility Usage:	student housing
Waiver Given:	0
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	0
Owner Name:	Harvard Planning & real estate
Owner Address:	1350 MA avenue
Owner City:	cambridge
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	60000 sf 5 fl
Transporter Name:	SUPERIOR ENVIRONMENTAL TECHNOLOGY INC
Transporter Address:	383B DORCHESTER AVENUE
Transporter City:	SOUTH BOSTON
Transporter State:	MA
Final Site:	29
Certified Name:	scott canton
Cert Sign Date:	05/15/2002
Certified Company:	Not reported
Certified Phone:	(617) 426-7722
Entered_by:	Not reported

HW GEN:

Name:	HARVARD UNIVERSITY
Address:	29 GARDEN ST
City,State,Zip:	CAMBRIDGE, MA 02138
EPA Id:	MAC300094869
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

BQ279 **CHRISTOS POUTAHIDIS** **MA SHWS** **U000228693**
ENE **131 WILLOW AVE** **MA LUST** **N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA UST**
0.928 mi. **MA BROWNFIELDS**
4899 ft. **Site 2 of 2 in cluster BQ** **MA RELEASE**
MA ASBESTOS

Relative:
Higher

Actual:
33 ft.

SHWS:

Name:	NO LOCATION AID
Address:	131 WILLOW AVE
City,State,Zip:	SOMERVILLE, MA 021442534
Facility ID:	3-0025507
Source Type:	Not reported
Release Town:	SOMERVILLE
Notification Date:	12/16/2005
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAO
Status Date:	12/19/2006
Phase:	Not reported
Response Action Outcome:	A2

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Oil Or Haz Material: Oil and Hazardous Material

LUST:

Facility:

Name:	NO LOCATION AID
Address:	131 WILLOW AVE
City,State,Zip:	SOMERVILLE, MA 021442534
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0025956 / RAO
Status Date:	12/19/2006
Source Type:	UST
Release Town:	SOMERVILLE
Notification Date:	06/06/2006
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	SOIL JAR HEADSPACE - TOTAL ORGANIC VAPORS
Quantity:	1540 parts per million
Chemical:	GASOLINE
Quantity:	1540 parts per million

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/19/2006
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	12/21/2006
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/6/2006
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	6/6/2006
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	7/28/2006

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 7/28/2006
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/6/2006
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/7/2006
Response Action Outcome: Not reported

Facility:
Name: NO LOCATION AID
Address: 131 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021442534
Current Status: **Response Action Outcome**
Release Tracking Number/Current Status: 3-0025661 / RAO
Status Date: 12/19/2006
Source Type: UST
Release Town: SOMERVILLE
Notification Date: 02/10/2006
Category: 72 HR
Associated ID: Not reported
Phase: Not reported
Response Action Outcome: -
Oil Or Haz Material: Oil

Location Type: COMMERCIAL
Source: UST

Click here to access the MA DEP site for this facility:

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 120 parts per million
Chemical: TOTAL ORAGNIC VAPORS
Quantity: 318 parts per million

Actions:
Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/19/2006
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/21/2006
Response Action Outcome: Not reported

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/10/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 2/10/2006
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/10/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 4/11/2006
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/11/2006
Response Action Outcome: Not reported

UST:

Facility:
Name: CHRISTOS POUTAHIDIS
Address: 131 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 02144
Facility ID: 20032
Owner Id: 1236
Owner: CHRISTOS POUTAHIDIS
Owner Address: 80 PRICHARD AVE
Owner City,St,Zip: SOMERVILLE, MA 02144
Telephone: Not reported
Description: Not reported
Facility address 2: Not reported
Owner address 2: Not reported
Latitude: 42.39545
Longitude: -71.11584
Contact name: Not reported
Contact address1: Not reported
Contact address2: Not reported
Contact city: Not reported
Contact state: Not reported
Contact zip: Not reported
Contact email: Not reported
Update: 1989-06-18 00:00:00
Update by: Not reported
Fac status: CLOSED

Tank ID: 1
Tank Status: Tank Removed

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Status Date: 06/29/1993
Date Installed: 11/30/1963
Capacity: 2000.00000
Contents: Kerosene
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported
Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

Tank ID: 2
Tank Status: Tank Removed
Status Date: 07/01/1993
Date Installed: 11/30/1963
Capacity: 3000.00000
Contents: Kerosene
Tank Usage: Not reported
Tank Leak Detection: Not reported
Pipe Leak Detection: Not reported
Latitude: Not reported
Longitude: Not reported
Tank construct: Not reported
Pipe construct: Not reported
Ptype: Not reported
Number of compartment: Not reported
Pipe install date: Not reported
Pipe leak install date: Not reported
Submersible sump: N
Submersible sump install date: Not reported
Turbine sump: N
Turbine sump sensor: N
Intermediate sump: N
Intermediate sump sensor: N
Spill bucket installed date: Not reported
Spill bucket sensor: N
Overfill protect install: Not reported
Overfill protect type: Not reported

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Automatic line leak detect: Not reported
Tank corrosion type: Not reported
Leak corrosion type: Not reported

BROWNFIELDS 2:
Name: NO LOCATION AID
Address: 131 WILLOW AVE
City,State,Zip: SOMERVILLE, MA
RTN: 3-0025507
RAO Class: A2
Other RTNs: Not reported
Current Owner: Vandewege Ward
MCP Status: RAO
AUL: No
COCs: Methylnaphthalene,Aroclor, TPH
Former Use: Not reported
Current Use: Not reported
Total Acreage: 0.24
Fact Sheet: Not reported

Release:
Name: NO LOCATION AID
Address: 131 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021442534
Release Tracking Number/Current Status: 3-0025507 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 12/16/2005
Category: 120 DY
Status Date: 12/19/2006
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 1/18/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 10/13/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 10/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: ALSENT
Action Date: 11/6/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 12/16/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 12/16/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 12/16/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/19/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/19/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/20/2005
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/21/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 4/11/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/4/2006

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 6/26/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: 2-METHYLNAPHTHALENE
Quantity: 50 milligrams per kilogram
Chemical: TPH
Quantity: 4000 milligrams per kilogram
Chemical: AROCLOR 1260
Quantity: 35.3 milligrams per kilogram

Name: NO LOCATION AID
Address: 131 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021442534
Release Tracking Number/Current Status: 3-0025661 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 02/10/2006
Category: 72 HR
Status Date: 12/19/2006
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/19/2006
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/21/2006
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/10/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 2/10/2006
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 4/10/2006

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 4/11/2006
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 4/11/2006
Response Action Outcome: Not reported

Chemicals:
Chemical: #2 FUEL OIL
Quantity: 120 parts per million
Chemical: TOTAL ORAGNIC VAPORS
Quantity: 318 parts per million
Location Type: COMMERCIAL
Source: UST

Name: NO LOCATION AID
Address: 131 WILLOW AVE
City,State,Zip: SOMERVILLE, MA 021442534
Release Tracking Number/Current Status: 3-0025956 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 06/06/2006
Category: 72 HR
Status Date: 12/19/2006
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 12/19/2006
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 12/21/2006
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 6/6/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 6/6/2006
Response Action Outcome: Not reported

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/28/2006
Response Action Outcome: Not reported

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 7/28/2006
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 7/6/2006
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 9/7/2006
Response Action Outcome: Not reported

Chemicals:
Chemical: SOIL JAR HEADSPACE - TOTAL ORGANIC VAPORS
Quantity: 1540 parts per million
Chemical: GASOLINE
Quantity: 1540 parts per million
Location Type: COMMERCIAL
Source: UST

ASBESTOS:
Name: CHRIS TOUTAHIDIS
Address: 131 WILLOW AVE
City,State,Zip: SOMERVILLE, MA
Notification: Not reported
DEP Region: Not reported
Notifiers Name: Not reported
Start Date: 08/19/2005
End Date: 08/21/2005
Date Entered: Not reported
Entry Date: 07/16/2005
Quantity Materical Removed SF: 1500.00
Quantity Material Removed LF: 586.00
Project Description: Spr,Clth,Trns
AR Tracking ID: 56241
Super Lic Number: AS061421
Monitor Lic Number: AM060297
Lab Lic Number: AA000131
Year: 2005
Sticker Number: 100020123
Form Type: ANF-001
Fee Status: Fifty
Facility Phone: 6178771085
Sub Town: Not reported
Worksite: BASEMENT/MAIN HOUSE
Occupied: 0
Contractor: AC000549
Contract Type: WRITTEN

CHRISTOS POUTAHIDIS (Continued) **U000228693**

Hours:	Week days: 7-5 Week end:
Project Type:	Renv
Abatement Process:	Fcontain
Location:	Indoors
Decon Process:	STAGEDECON,CHANGEROOM,WASH STATION
Disposal Methods:	2 LAYER 6 MIL BLACK ASBESTOS BURIAL BAGS
Facility Usage:	DEMO
Waiver Given:	Not reported
DEP Waiver Number:	Not reported
DLWD Waiver Number:	Not reported
Small Owner Occ:	5
Owner Name:	CHRIS TOUTAHIDIS
Owner Address:	137 WILLOW AVE
Owner City:	SOMERVILLE
Owner State:	MA
On Site Manager Name:	Not reported
On Site Manager Phone:	Not reported
Ins Comp:	Not reported
Policy Number:	Not reported
EXP Date:	Not reported
Facility Size:	Not reported
Transporter Name:	RECOVERY EXPRESS
Transporter Address:	180 CANAL ST
Transporter City:	BOSTON
Transporter State:	Not reported
Final Site:	41
Certified Name:	PAUL SCOTT
Cert Sign Date:	07/16/2005
Certified Company:	S AND S ABATEMENT
Certified Phone:	7812454455
Entered_by:	Not reported

BP280 **FORMER VFW POST 6800** **MA SHWS S108034357**
NNE **1194 BROADWAY** **MA LUST N/A**
1/2-1 **SOMERVILLE, MA 02144** **MA RELEASE**
0.933 mi.
4925 ft. **Site 3 of 3 in cluster BP**

Relative: Higher
Actual: 68 ft.

SHWS:

Name:	FORMER VFW POST 6800
Address:	1194 BROADWAY
City,State,Zip:	SOMERVILLE, MA 021440000
Facility ID:	3-0025754
Source Type:	PIPE
Release Town:	SOMERVILLE
Notification Date:	03/23/2006
Category:	72 HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	10/31/2006
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Oil

LUST:

Facility:

Name:	FORMER VFW POST 6800

FORMER VFW POST 6800 (Continued) **S108034357**

Address:	1194 BROADWAY
City,State,Zip:	SOMERVILLE, MA 021440000
Current Status:	**Response Action Outcome**
Release Tracking Number/Current Status:	3-0025754 / RAO
Status Date:	10/31/2006
Source Type:	UST
Release Town:	SOMERVILLE
Notification Date:	03/23/2006
Category:	72 HR
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	UST
Source:	PIPE

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	VOCS
Quantity:	143 parts per million
Chemical:	#2 FUEL OIL
Quantity:	143 parts per million

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/31/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	10/31/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/23/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/23/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/23/2006

FORMER VFW POST 6800 (Continued) **S108034357**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 5/22/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/22/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 5/22/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/20/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:
Name: FORMER VFW POST 6800
Address: 1194 BROADWAY
City,State,Zip: SOMERVILLE, MA 021440000
Release Tracking Number/Current Status: 3-0025754 / RAO
Primary ID: Not reported
Official City: SOMERVILLE
Notification: 03/23/2006
Category: 72 HR
Status Date: 10/31/2006
Phase: Not reported
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Response Action Outcome - RAO
Action Status: Fee Received - FMCRA Use Only
Action Date: 10/31/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 10/31/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

FORMER VFW POST 6800 (Continued) **S108034357**

reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/23/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 3/23/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 3/23/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Completion Statement Received
Action Date: 5/22/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 5/22/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Written Plan Received
Action Date: 5/22/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/20/2006
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:
Chemical: VOCS
Quantity: 143 parts per million
Chemical: #2 FUEL OIL
Quantity: 143 parts per million
Location Type: COMMERCIAL
Source: UST
Source: PIPE

281
WNW
1/2-1
0.949 mi.
5012 ft.

CJ MABARDY INC
45-50 MOONEY ST
CAMBRIDGE, MA 02138

MA SHWS **S105199471**
MA RELEASE **N/A**

Relative:
Lower

Actual:
9 ft.

SHWS:

Name:	CJ MABARDY INC
Address:	45-50 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0002071
Source Type:	LANDFILL
Release Town:	CAMBRIDGE
Notification Date:	12/23/1988
Category:	NONE
Associated ID:	Not reported
Current Status:	PENNFA
Status Date:	08/01/1996
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Name:	CJ MABARDY INC
Address:	45-50 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA 02138
Facility ID:	3-0002071
Source Type:	UNCONTAIN
Release Town:	CAMBRIDGE
Notification Date:	12/23/1988
Category:	NONE
Associated ID:	Not reported
Current Status:	PENNFA
Status Date:	08/01/1996
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Not reported

Release:

Name:	CJ MABARDY INC
Address:	45-50 MOONEY ST
City,State,Zip:	CAMBRIDGE, MA 02138
Release Tracking Number/Current Status:	3-0002071 / PENNFA
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	12/23/1988
Category:	NONE
Status Date:	08/01/1996
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/23/1988
Response Action Outcome:	Not reported

CJ MABARDY INC (Continued) **S105199471**

Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 12/23/1988
Response Action Outcome: Not reported

Action Type: TREGS
Action Status: PENNFA
Action Date: 8/1/1996
Response Action Outcome: Not reported

Chemicals:
Chemical: PCBS
Quantity: Not reported
Location Type: FORMER
Source: LANDFILL
Source: UNCONTAIN

BR282 **PROPERTY** **MA SHWS** **S100830462**
SE **1607-1613 MASSACHUSETTS AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.973 mi.
5140 ft. **Site 1 of 5 in cluster BR**

Relative:
Higher

Actual:
21 ft.

SHWS:
Name: PROPERTY
Address: 1607-1613 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0003363
Source Type: UNCONTAIN
Release Town: CAMBRIDGE
Notification Date: 10/15/1990
Category: NONE
Associated ID: Not reported
Current Status: WCSPRM
Status Date: 02/22/1994
Phase: Not reported
Response Action Outcome: Not reported
Oil Or Haz Material: Oil

Release:
Name: PROPERTY
Address: 1607-1613 MASSACHUSETTS AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0003363 / WCSPRM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/15/1990
Category: NONE
Status Date: 02/22/1994
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Oil

Click here to access the MA DEP site for this facility:

Actions:

PROPERTY (Continued) **S100830462**

Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	10/11/1990
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	10/15/1990
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	WAVACC
Action Date:	10/30/1990
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	WCSPRM
Action Date:	2/22/1994
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	Level I - Technical Screen Audit
Action Date:	3/21/2008
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	WAVREC
Action Date:	8/28/1990
Response Action Outcome:	Not reported

Chemicals:

Chemical:	VOCS
Quantity:	Not reported
Location Type:	COMMERCIAL
Location Type:	DRYCLEANER
Source:	UNCONTAIN

BR283 **NO LOCATION AID** **MA SHWS** **S120630271**
SE **1607-1613 MASSACHUSETTS AVENUE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02183**
0.973 mi.
5140 ft. **Site 2 of 5 in cluster BR**

Relative:
Higher

Actual:
21 ft.

SHWS:

Name:	NO LOCATION AID
Address:	1607-1613 MASSACHUSETTS AVENUE
City,State,Zip:	CAMBRIDGE, MA 021830000
Facility ID:	3-0034082
Source Type:	PIPE
Release Town:	CAMBRIDGE
Notification Date:	02/03/2017
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	02/06/2017
Phase:	Not reported
Response Action Outcome:	Not reported

NO LOCATION AID (Continued) **S120630271**

Oil Or Haz Material: Hazardous Material

Release:
Name: NO LOCATION AID
Address: 1607-1613 MASSACHUSETTS AVENUE
City,State,Zip: CAMBRIDGE, MA 021830000
Release Tracking Number/Current Status: 3-0034082 / URAM
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 02/03/2017
Category: 120 DY
Status Date: 02/06/2017
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 2/3/2017
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 2/3/2017
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: URAMLR
Action Date: 2/6/2017
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 2/6/2017
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 3/2/2017
Response Action Outcome: Not reported

Chemicals:
Chemical: TETRACHLOROETHYLENE
Quantity: 4.7 micrograms per liter
Location Type: ROADWAY
Location Type: UTILEASE
Location Type: RIGHTOFWAY
Location Type: PRIVPROP
Source: PIPE

BR284
SE
1/2-1
0.974 mi.
5142 ft.

STREET INTERSECTION
MASSACHUSETTS AVE AND EVERETT ST
CAMBRIDGE, MA 02138

Site 3 of 5 in cluster BR

MA SHWS **S109146618**
MA RELEASE **N/A**

Relative:
Higher

Actual:
21 ft.

SHWS:

Name:	STREET INTERSECTION
Address:	MASSACHUSETTS AVE AND EVERETT ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0027841
Source Type:	RTN
Release Town:	CAMBRIDGE
Notification Date:	07/09/2008
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	07/16/2008
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	STREET INTERSECTION
Address:	MASSACHUSETTS AVE AND EVERETT ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0027841
Source Type:	3-26434
Release Town:	CAMBRIDGE
Notification Date:	07/09/2008
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	07/16/2008
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Name:	STREET INTERSECTION
Address:	MASSACHUSETTS AVE AND EVERETT ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0027841
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	07/09/2008
Category:	120 DY
Associated ID:	Not reported
Current Status:	URAM
Status Date:	07/16/2008
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Hazardous Material

Release:

Name:	STREET INTERSECTION
Address:	MASSACHUSETTS AVE AND EVERETT ST
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0027841 / URAM
Primary ID:	Not reported
Official City:	CAMBRIDGE

STREET INTERSECTION (Continued) **S109146618**

Notification: 07/09/2008
Category: 120 DY
Status Date: 07/16/2008
Phase: Not reported
Response Action Outcome: -
Oil / Haz Material Type: Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Utility-related Abatement Measure
Action Status: Completion Statement Received
Action Date: 1/23/2009
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 11/14/2008
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notification of URAM Received
Action Date: 7/16/2008
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 7/17/2008
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Level I - Technical Screen Audit
Action Date: 7/21/2008
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure
Action Status: Notice of Intent to Conduct a URAM
Action Date: 7/9/2008
Response Action Outcome: Not reported

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 7/9/2008
Response Action Outcome: Not reported

Chemicals:

Chemical: PCE
Quantity: 5200 milligrams per kilogram
Chemical: PCB
Quantity: 33.5 milligrams per kilogram
Location Type: RIGHTOFWAY
Location Type: ROADWAY
Source: RTN
Source: UNKNOWN
Source: 3-26434

BR285 **CONSTRUCTION SITE INCLUDES 8 EVERETT ST** **MA SHWS** **S108476656**
SE **1581 TO 1595 MASSACHUSETTS AVE** **MA LUST** **N/A**
1/2-1 **CAMBRIDGE, MA 02138** **MA RELEASE**
0.981 mi.
5179 ft. **Site 4 of 5 in cluster BR**

Relative:
Higher

Actual:
21 ft.

SHWS:

Name:	CONSTRUCTION SITE INCLUDES 8 EVERETT ST
Address:	1581 TO 1595 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0026705
Source Type:	UNKNOWN
Release Town:	CAMBRIDGE
Notification Date:	03/28/2007
Category:	120 DY
Associated ID:	Not reported
Current Status:	RAONR
Status Date:	11/30/2007
Phase:	Not reported
Response Action Outcome:	Not reported
Oil Or Haz Material:	Oil and Hazardous Material

LUST:

Facility:

Name:	CONSTRUCTION SITE INCLUDES 8 EVERETT ST
Address:	1581 TO 1595 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Current Status:	**Response Action Outcome Not Required**
Release Tracking Number/Current Status:	3-0026705 / RAONR
Status Date:	11/30/2007
Source Type:	UST
Release Town:	CAMBRIDGE
Notification Date:	03/28/2007
Category:	120 DY
Associated ID:	Not reported
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Oil and Hazardous Material

Source:	UNKNOWN
Source:	UST

Click here to access the MA DEP site for this facility:

Chemicals:

Chemical:	BENZO[A]ANTHRACENE
Quantity:	92 milligrams per kilogram
Chemical:	1,3,5-TRIMETHYL BENZENE
Quantity:	31 milligrams per kilogram
Chemical:	TETRACHLOROETHYLENE
Quantity:	1.4 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	81 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	13 milligrams per kilogram
Chemical:	TPH

CONSTRUCTION SITE INCLUDES 8 EVERETT ST (Continued) **S108476656**

Quantity: 4180 milligrams per kilogram
Chemical: LEAD
Quantity: 360 milligrams per kilogram
Chemical: PHENANTHRENE
Quantity: 120 milligrams per kilogram
Chemical: BENZO[B]FLUORANTHENE
Quantity: 61 milligrams per kilogram
Chemical: CHRYSENE
Quantity: 79 milligrams per kilogram
Chemical: INDENO(1,2,3-CD)PYRENE
Quantity: 47 milligrams per kilogram

Actions:

Action Type: Tier Classification
Action Status: Permit Effective Date
Action Date: 1/9/2008
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Tier 1C Classification
Action Date: 11/30/2007
Response Action Outcome: Not reported

Action Type: RAO Not Required
Action Status: Linked to a Tier Classified Site
Action Date: 11/30/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal
Action Date: 11/30/2007
Response Action Outcome: Not reported

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 11/30/2007
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Completion Statement Received
Action Date: 12/21/2009
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRFIN
Action Date: 12/21/2009
Response Action Outcome: Not reported

Action Type: RLFA
Action Status: FOLOFF
Action Date: 2/25/2009
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/28/2007
Response Action Outcome: Not reported

CONSTRUCTION SITE INCLUDES 8 EVERETT ST (Continued) **S108476656**

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 3/28/2007
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 3/6/2009
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/6/2009
Response Action Outcome: Not reported

Action Type: RNFE
Action Status: Revised Statement or Transmittal Received
Action Date: 3/6/2009
Response Action Outcome: Not reported

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 3/6/2009
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 3/7/2008
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/26/2007
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/15/2007
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/9/2007
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/10/2007
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/28/2008
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINI

CONSTRUCTION SITE INCLUDES 8 EVERETT ST (Continued) **S108476656**

Action Date:	8/28/2008
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	8/28/2008
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	9/6/2007
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	RMRINT
Action Date:	9/8/2009
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	9/8/2009
Response Action Outcome:	Not reported

Release:

Name:	CONSTRUCTION SITE INCLUDES 8 EVERETT ST
Address:	1581 TO 1595 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0026705 / RAONR
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	03/28/2007
Category:	120 DY
Status Date:	11/30/2007
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

Click here to access the MA DEP site for this facility:

Actions:

Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	1/9/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1C Classification
Action Date:	11/30/2007
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	11/30/2007
Response Action Outcome:	Not reported

CONSTRUCTION SITE INCLUDES 8 EVERETT ST (Continued) **S108476656**

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	11/30/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/30/2007
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	12/21/2009
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	RMRFIN
Action Date:	12/21/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/25/2009
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/28/2007
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/28/2007
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	RMRINT
Action Date:	3/6/2009
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/6/2009
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Revised Statement or Transmittal Received
Action Date:	3/6/2009
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/6/2009
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received

CONSTRUCTION SITE INCLUDES 8 EVERETT ST (Continued) **S108476656**

Action Date: 3/7/2008
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Fee Received - FMCRA Use Only
Action Date: 4/26/2007
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Written Plan Received
Action Date: 5/15/2007
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 5/9/2007
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/10/2007
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Modified Revised or Updated Plan Received
Action Date: 8/28/2008
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINI
Action Date: 8/28/2008
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 8/28/2008
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/6/2007
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: RMRINT
Action Date: 9/8/2009
Response Action Outcome: Not reported

Action Type: Release Abatement Measure
Action Status: Status or Interim Report Received
Action Date: 9/8/2009
Response Action Outcome: Not reported

Chemicals:
Chemical: BENZO[A]ANTHRACENE
Quantity: 92 milligrams per kilogram
Chemical: 1,3,5-TRIMETHYL BENZENE

CONSTRUCTION SITE INCLUDES 8 EVERETT ST (Continued) **S108476656**

Quantity:	31 milligrams per kilogram
Chemical:	TETRACHLOROETHYLENE
Quantity:	1.4 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	81 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	13 milligrams per kilogram
Chemical:	TPH
Quantity:	4180 milligrams per kilogram
Chemical:	LEAD
Quantity:	360 milligrams per kilogram
Chemical:	PHENANTHRENE
Quantity:	120 milligrams per kilogram
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	61 milligrams per kilogram
Chemical:	CHRYSENE
Quantity:	79 milligrams per kilogram
Chemical:	INDENO(1,2,3-CD)PYRENE
Quantity:	47 milligrams per kilogram
Source:	UNKNOWN
Source:	UST

BR286 **AT EVERETT STREET** **MA SHWS** **S109146347**
SE **1581-1586 MASSACHUSETTS AVE** **MA RELEASE** **N/A**
1/2-1 **CAMBRIDGE, MA 02138**
0.997 mi.
5263 ft. **Site 5 of 5 in cluster BR**

Relative: Higher
Actual: 22 ft.

SHWS:

Name:	AT EVERETT STREET
Address:	1581-1586 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Facility ID:	3-0027673
Source Type:	LINE
Release Town:	CAMBRIDGE
Notification Date:	05/05/2008
Category:	TWO HR
Associated ID:	Not reported
Current Status:	RAO
Status Date:	07/11/2008
Phase:	Not reported
Response Action Outcome:	A2
Oil Or Haz Material:	Not reported

Release:

Name:	AT EVERETT STREET
Address:	1581-1586 MASSACHUSETTS AVE
City,State,Zip:	CAMBRIDGE, MA 021380000
Release Tracking Number/Current Status:	3-0027673 / RAO
Primary ID:	Not reported
Official City:	CAMBRIDGE
Notification:	05/05/2008
Category:	TWO HR
Status Date:	07/11/2008
Phase:	Not reported
Response Action Outcome:	A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

AT EVERETT STREET (Continued) **S109146347**

Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:

Action Type: Immediate Response Action
Action Status: Oral Approval of Plan or Action
Action Date: 5/5/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/5/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition
Action Status: Reportable Release under MGL 21E
Action Date: 5/5/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action
Action Status: Oral Approval of a Modified Plan
Action Date: 5/6/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA
Action Status: FOLOFF
Action Date: 5/6/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date: 6/12/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 7/11/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF
Action Status: Reportable Release under MGL 21E
Action Date: 7/11/2008
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Chemicals:

Chemical: HYDRAULIC OIL
Quantity: Not reported

AT EVERETT STREET (Continued) **S109146347**

Chemical: HYDRAULIC OIL
Quantity: 15 gallons
Location Type: UNIVERSIT
Source: LINE

287
West
1/2-1
0.998 mi.
5267 ft.

PROPERTY **MA SHWS** **S105199811**
763 767BC 799 CONCORD AVE **MA RELEASE** **N/A**
CAMBRIDGE, MA 02138

Relative:
Lower

Actual:
10 ft.

SHWS:
Name: PROPERTY
Address: 763 767BC 799 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Facility ID: 3-0004469
Source Type: Not reported
Release Town: CAMBRIDGE
Notification Date: 10/01/1993
Category: NONE
Associated ID: Not reported
Current Status: RAO
Status Date: 09/30/1999
Phase: Not reported
Response Action Outcome: B1
Oil Or Haz Material: Not reported

Release:
Name: PROPERTY
Address: 763 767BC 799 CONCORD AVE
City,State,Zip: CAMBRIDGE, MA 02138
Release Tracking Number/Current Status: 3-0004469 / RAO
Primary ID: Not reported
Official City: CAMBRIDGE
Notification: 10/01/1993
Category: NONE
Status Date: 09/30/1999
Phase: Not reported
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type: Not reported

Click here to access the MA DEP site for this facility:

Actions:
Action Type: Release Disposition
Action Status: Valid Transition Site
Action Date: 10/1/1993
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 2
Action Status: Scope of Work Received
Action Date: 4/27/1999
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

PROPERTY (Continued) **S105199811**

Action Type: TREGS
Action Status: LSPFA
Action Date: 8/7/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1
Action Status: Completion Statement Received
Action Date: 8/7/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Transmittal, Notice, or Notification Received
Action Date: 8/8/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification
Action Status: Tier 2 Classification
Action Date: 8/8/1997
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO
Action Status: RAO Statement Received
Action Date: 9/30/1999
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Chemicals:
Chemical: UNKNOWN
Quantity: Not reported

Count: 58 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ARLINGTON	S109330124	ARLINGTON CONCORD TURNPIKE DUMP	CONCORD TPKE	02474	MA SWF/LF
CAMBRIDGE	S122832939	THE RESIDENCES AT ALEWIFE STATION	201 & 203 CONCORD TURNPIKE		MA SHWS, MA LUST, MA RELEASE, ENF
CAMBRIDGE	S108640620	STATION 830	66 ABERDEEN ST	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S126024568	FRESH POND PARKING LOT	ALEWIFE BROOK PARKWAY	02140	MA SHWS, MA RELEASE
CAMBRIDGE	S125163285	50 CAMBRIDGEPARK DRIVE	32, 34 AND 36 CAMBRIDGEPARK DR	02140	MA SHWS, MA RELEASE
CAMBRIDGE	S109489324	CHILLED WATER LINE EXTN	BETW OXFORD ST AND FRANCIS AVE	02138	MA SHWS, MA RELEASE, MA ENF
CAMBRIDGE	S106863458	BROADWAY & BINNEY STREETS	CAMBRIDGE CTR		MA SHWS, MA RELEASE
CAMBRIDGE	S111826322	NO LOCATION AID	CAMBRIDGEPARK DRIVE	02140	MA SHWS, MA RELEASE
CAMBRIDGE	S111085966	NO LOCATION AID	CONCORD AVE		MA SHWS, MA RELEASE
CAMBRIDGE	S118337277	CONCORD LN & NEW ST SEWER & PUMP S	CONCORD LANE & NEW ST	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S116358050	NO LOCATION AID	CONCORD AVE	02138	MA SHWS, MA LUST, MA RELEASE
CAMBRIDGE	S113805035	CONSTRUCTION SITE	NORTHWEST COR BANKS AND GRANT	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S103383633	KENNEDY SQUARE	CRAIGIE ST	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S128621314	INTERSECTION OF EVERETT ST & MASS	EVERETT ST AT MASS AVE	02138	MA SHWS, MA LUST, MA RELEASE
CAMBRIDGE	S111989458	FAWCETT STREET @ 70 FAWCETT ST	FAWCETT STREET		MA SHWS, MA RELEASE
CAMBRIDGE	S111411855	NO LOCATION AID	FAWCETT STREET	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S111411857	MBTA RAILROAD CROSSING	FAWCETT STREET (NORTH)	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S116358041	HURON B PROJECT	FAYERWEATHER STREET	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S109489426	HARVARD U OXFORD ST PLAYGROUND	FRANCES AVE	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S125163313	ROADWAY NEAR INTERSECTION	GARDEN STREET		MA SHWS, MA RELEASE
CAMBRIDGE	S110684448	HARRISON AVENUE AT WHITTEMORE	HARRISON AVENUE		MA SHWS, MA RELEASE
CAMBRIDGE	S117964805	CHILLED WATER EXTENSION PROJECT	HOLYOKE STREET	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S125163304	ROADWAY	HURON AVENUE	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S113805080	NO LOCATION AID	JACKSON AND CLAY STS	02140	MA SHWS, MA RELEASE
CAMBRIDGE	S113411742	HURON A PROJECT	LEXINGTON AVE	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S117277505	ROADWAY	MASSACHUSETTS AVE @ PORTER ROA		MA SHWS, MA RELEASE
CAMBRIDGE	S113411667	NO LOCATION AID	MASSACHUSETTS AVE TROWBRIDGE S		MA SHWS, MA RELEASE
CAMBRIDGE	S121394282	MOULTON ST PROPERTIES (FILL)	MOULTON ST	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S112288424	DANEHY PARK	NEW STREET	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S113411758	UTILITY CORRIDOR	WEST OF MEMORIAL DRIVE		MA SHWS, MA RELEASE
CAMBRIDGE	S108640697	HARVARD COLLEGE	OXFORD STREET TO MASSACHUSETTS		MA SHWS, MA RELEASE
CAMBRIDGE	S111277279	NO LOCATION AID	PEMBERTON STREET		MA SHWS, MA RELEASE
CAMBRIDGE	S108476781	NO LOCATION AID	THIRD STREET & BROADWAY		MA SHWS, MA RELEASE
CAMBRIDGE	S105596721	FRANCES AVE	VANSERG SHANNON HALL INTERIOR	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S105521995	GROUND ROUND	WHEELER ST	02138	MA SHWS, MA RELEASE
CAMBRIDGE	S112288436	NO LOCATION AID	WHEELER STREET	02138	MA SHWS, MA RELEASE
SOMERVILLE	S128987295	DOHERTY FUNERAL HOME	855 & 865 BROADWAY	02144	MA SHWS, MA RELEASE
SOMERVILLE	S121394363	POLE #215/2	ABERDEEN ROAD		MA SHWS, MA RELEASE
SOMERVILLE	S129185993	UTILITY EASEMENT OFF ALEWIFE BROOK	ALEWIFE BROOK PARKWAY	02144	MA SHWS, MA RELEASE
SOMERVILLE	S104482319	NO LOCATION AID	BEACON ST		MA SHWS, MA RELEASE
SOMERVILLE	S118421842	NO LOCATION AID	BEACON STREET	02143	MA SHWS, MA RELEASE
SOMERVILLE	S118947483	NO LOCATION AID	ELM STREET	02143	MA SHWS, MA RELEASE

Count: 58 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SOMERVILLE	S119713247	VACANT LOT (LOT 0)	ELMWOOD STREET	02144	MA SHWS, MA RELEASE
SOMERVILLE	S109612968	NO LOCATION AID	0 HIGHLAND RD	02143	MA SHWS, MA RELEASE
SOMERVILLE	S108962865	NO LOCATION AID	JOSEPHINE AND PEARSON AVE		MA SHWS, MA RELEASE
SOMERVILLE	S121394304	INTERSECTION MIDDLESEX AVE & MYSTI	MIDDLESEX AVENUE		MA SHWS, MA RELEASE
SOMERVILLE	S125163218	MYSTIC RIVER OUTFALL @ SOME-98-A-1	MOUNT VERNON & MYSTIC AVE INTE		MA SHWS, MA RELEASE
SOMERVILLE	S110526292	RAILROAD RIGHT OF WAY B-S004-1	RAILROAD TRACKS OVER WASHINGTO	02143	MA SHWS, MA RELEASE
SOMERVILLE	S110526291	RAILROAD RIGHT OF WAY B-S004-4	RAILROAD TRACKS OVER WASHINGTO	02143	MA SHWS, MA RELEASE
SOMERVILLE	S110684378	RAILROAD RIGHT OF WAY B-S006-1	RAILROAD TRACKS UNDER WALNUT S	02143	MA SHWS, MA RELEASE
SOMERVILLE	S116687163	NO LOCATION AID	35 REAR LEXINGTON AVE	02144	MA SHWS, MA RELEASE
SOMERVILLE	S127590223	MBTA GREEN LINE EXTENSION-SOMERVIL	ROW NEAR WALNUT ST/MEDFORD ST	02143	MA SHWS, MA RELEASE
SOMERVILLE	S127590224	MBTA GREEN LINE EXTENSION-SOMERVIL	ROW AT CHESTER AVE/MCGRATH HWY	02143	MA SHWS, MA RELEASE
SOMERVILLE	S114965492	MBTA GREEN LINE EXTENSION - SOMERV	ROW BTW SYCAMORE AND CENTRAL	02143	MA SHWS, MA RELEASE
SOMERVILLE	S126984919	PUBLIC RIGHT-OF-WAY	SOMERVILLE AVENUE	02143	MA SHWS, MA RELEASE
SOMERVILLE	S126024606	PUBLIC ROADWAY	SOMERVILLE AVENUE AT LINDEN ST	02143	MA SHWS, MA RELEASE
SOMERVILLE	S104847547	NO LOCATION AID	WALNUT ST		MA SHWS, MA RELEASE
SOMERVILLE	S118337311	RAILROAD TRUSS	WASHINGTON STREET	02143	MA SHWS, MA RELEASE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: EPA
Telephone: N/A
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: EPA
Telephone: N/A
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: EPA
Telephone: N/A
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2023
Date Data Arrived at EDR: 03/28/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/23/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/08/2023
Date Data Arrived at EDR: 02/09/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 82

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/23/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/20/2023
Date Data Arrived at EDR: 02/21/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/23/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/20/2023
Date Data Arrived at EDR: 02/21/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/23/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/20/2023
Date Data Arrived at EDR: 03/21/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 70

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Site Transition List

Contains information on releases of oil and hazardous materials that have been reported to DEP.

Date of Government Version: 04/05/2023
Date Data Arrived at EDR: 04/06/2023
Date Made Active in Reports: 06/22/2023
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 617-292-5990
Last EDR Contact: 07/07/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facility Database/Transfer Stations

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/02/2022
Date Data Arrived at EDR: 05/03/2022
Date Made Active in Reports: 07/22/2022
Number of Days to Update: 80

Source: Department of Environmental Protection
Telephone: 617-292-5989
Last EDR Contact: 06/26/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Annually

LF PROFILES: Landfill Profiles Listing

This spreadsheet describes landfills that have actively accepted waste or have closed under MassDEP Solid Waste Regulations first adopted in 1971 (310 CMR 16.00 and 310 CMR 19.00). The list does not include landfills that closed before 1971 (and which never had a MassDEP permit or approval), or for which agency data is incomplete.

Date of Government Version: 07/01/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 12/14/2015
Number of Days to Update: 48

Source: Department of Environmental Protection
Telephone: 617-292-5868
Last EDR Contact: 06/29/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Varies

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank Listing

Sites within the Leaking Underground Storage Tank Listing that have a UST listed as its source.

Date of Government Version: 04/05/2023
Date Data Arrived at EDR: 04/06/2023
Date Made Active in Reports: 06/22/2023
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 617-292-5990
Last EDR Contact: 07/07/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

LAST: Leaking Aboveground Storage Tank Sites
Sites within the Releases Database that have a AST listed as its source.

Date of Government Version: 04/05/2023
Date Data Arrived at EDR: 04/06/2023
Date Made Active in Reports: 06/22/2023
Number of Days to Update: 77
Source: Department of Environmental Protection
Telephone: 617-292-5500
Last EDR Contact: 07/07/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/08/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/26/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 134
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 82
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

UST: Summary Listing of all the Tanks Registered in the State of Massachusetts
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/10/2023
Date Made Active in Reports: 05/26/2023
Number of Days to Update: 77
Source: Department of Fire Services, Office of the Public Safety
Telephone: 617-556-1035
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Database
Registered Aboveground Storage Tanks.

Date of Government Version: 03/24/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 06/30/2023
Number of Days to Update: 78
Source: Department of Public Safety
Telephone: 617-556-1035
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: No Update Planned

AST 2: Aboveground Storage Tanks
Aboveground storage tanks

Date of Government Version: 04/10/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 06/30/2023
Number of Days to Update: 78
Source: Department of Fire Services
Telephone: 978-567-3181
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 134

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/09/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

INST CONTROL: Sites With Activity and Use Limitation

Activity and Use Limitations establish limits and conditions on the future use of contaminated property, and therefore allow cleanups to be tailored to these uses.

Date of Government Version: 04/05/2023
Date Data Arrived at EDR: 04/06/2023
Date Made Active in Reports: 06/22/2023
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 617-292-5990
Last EDR Contact: 07/07/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/13/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS 2: Potential Brownfields Listing

A listing of potential brownfields site locations in the state.

Date of Government Version: 12/03/2019
Date Data Arrived at EDR: 01/29/2021
Date Made Active in Reports: 04/21/2021
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 617-556-1007
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

BROWNFIELDS: Completed Brownfields Covenants Listing

Under Massachusetts law, M.G.L. c. 21E is the statute that governs the cleanup of releases of oil and/or hazardous material to the environment. The Brownfields Act of 1998 amended M.G.L. c. 21E by establishing significant liability relief and financial incentives to spur the redevelopment of brownfields, while ensuring that the Commonwealth's environmental standards are met. Most brownfields are redeveloped with the benefit of liability protections that operate automatically under M.G.L. c. 21E.

Date of Government Version: 04/05/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 68

Source: Office of the Attorney General
Telephone: 617-963-2423
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 04/06/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/08/2023
Next Scheduled EDR Contact: 09/25/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/19/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/12/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176
Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/23/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/23/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS: Liens Information Listing
A listing of environmental liens.

Date of Government Version: 03/07/2018
Date Data Arrived at EDR: 03/09/2018
Date Made Active in Reports: 06/21/2018
Number of Days to Update: 104
Source: Department of Environmental Protection
Telephone: 617-292-5628
Last EDR Contact: 05/10/2023
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/19/2023
Date Data Arrived at EDR: 03/21/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 70

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Quarterly

MA SPILLS: Historical Spill List

The Spills Database was the release notification tracking system for spills that occurred prior to October 1, 1993. This information should be considered to be primarily of historical interest since all of the listed spills have either been cleaned up or assigned new tracking numbers and moved to the Reportable Releases or Sites Transition List databases.

Date of Government Version: 09/30/1993
Date Data Arrived at EDR: 12/03/2003
Date Made Active in Reports: 12/31/2003
Number of Days to Update: 28

Source: Department of Environmental Protection
Telephone: 617-292-5720
Last EDR Contact: 12/03/2003
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

RELEASE: Reportable Releases

Contains information on all releases of oil and hazardous materials that have been reported to DEP

Date of Government Version: 04/05/2023
Date Data Arrived at EDR: 04/06/2023
Date Made Active in Reports: 06/22/2023
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 617-292-5990
Last EDR Contact: 07/07/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/11/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/08/2013
Number of Days to Update: 36

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 03/10/1998
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/05/2013
Number of Days to Update: 61

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: (888) 372-7341
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 02/01/2023
Date Data Arrived at EDR: 02/14/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 77

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/16/2023
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/11/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/13/2023
Date Data Arrived at EDR: 03/21/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/01/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/04/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/16/2023
Next Scheduled EDR Contact: 09/25/2023
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 02/16/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 75

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/19/2023
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/17/2023
Date Data Arrived at EDR: 01/18/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 91

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/18/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 06/12/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/07/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/15/2023
Date Data Arrived at EDR: 03/21/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 70

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/13/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/04/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/22/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 85

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/26/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/24/2023
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/02/2023
Date Data Arrived at EDR: 02/22/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/24/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 04/03/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/17/2023
Date Data Arrived at EDR: 03/17/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 74

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/13/2023
Next Scheduled EDR Contact: 09/18/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/02/2023
Date Data Arrived at EDR: 02/28/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 24

Source: EPA
Telephone: (617) 918-1111
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/17/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/25/2023
Date Data Arrived at EDR: 03/31/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/29/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2023
Date Data Arrived at EDR: 02/14/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 64

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/17/2023
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 06/07/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 1

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PFAS: PFAS Contaminated Sites Listing

Detection of Per- and Polyfluoroalkyl Substances (PFAS) in drinking water.

Date of Government Version: 12/09/2022
Date Data Arrived at EDR: 12/12/2022
Date Made Active in Reports: 03/06/2023
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 617-292-6770
Last EDR Contact: 06/22/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Varies

AIRS: Permitted Facilities Listing

A listing of Air Quality permit applications.

Date of Government Version: 04/07/2023
Date Data Arrived at EDR: 04/11/2023
Date Made Active in Reports: 06/22/2023
Number of Days to Update: 72

Source: Department of Environmental Protection
Telephone: 617-292-5789
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 05/16/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 05/25/2023
Number of Days to Update: 8

Source: Department of Environmental Protection
Telephone: 617-292-5982
Last EDR Contact: 05/10/2023
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Varies

DRYCLEANERS: Regulated Drycleaning Facilities

A listing of Department of Environmental Protection regulated drycleaning facilities that use perchloroethylene under the Environmental Results Program.

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 04/20/2023
Date Made Active in Reports: 05/25/2023
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 617-292-5633
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

ENFORCEMENT: Enforcement Action Cases

A listing of enforcement action cases tracked by Department of Environmental Protection programs, including Solid Waste and Hazardous Waste.

Date of Government Version: 04/05/2023
Date Data Arrived at EDR: 04/06/2023
Date Made Active in Reports: 06/22/2023
Number of Days to Update: 77

Source: Department of Environmental Quality
Telephone: 617-292-5979
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/01/2010
Date Data Arrived at EDR: 12/23/2010
Date Made Active in Reports: 02/03/2011
Number of Days to Update: 42

Source: Department of Environmental Protection
Telephone: 617-292-5970
Last EDR Contact: 05/31/2023
Next Scheduled EDR Contact: 09/18/2023
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tanks. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/10/2023
Date Made Active in Reports: 05/26/2023
Number of Days to Update: 77

Source: Office of State Fire Marshal
Telephone: 978-567-3100
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information listing

Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 03/07/2023
Number of Days to Update: 54

Source: Department of Environmental Protection
Telephone: 617-292-5970
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

GWDP: Ground Water Discharge Permits

The Ground Water Discharge Permits datalayer (formerly known as Groundwater Discharge Points) is a statewide point dataset containing approximate locations of permitted discharges to groundwater.

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 01/24/2023
Date Made Active in Reports: 04/12/2023
Number of Days to Update: 78

Source: MassGIS
Telephone: 617-556-1150
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HW GEN: List of Massachusetts Hazardous Waste Generators

Permanent generator identification numbers for all Massachusetts generators of hazardous waste and waste oil that have registered with or notified MassDEP of their hazardous waste activities.

Date of Government Version: 03/17/2023
Date Data Arrived at EDR: 03/21/2023
Date Made Active in Reports: 06/06/2023
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 617-292-5500
Last EDR Contact: 06/15/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Semi-Annually

MERCURY: Mercury Product Recyling Drop-Off Locations Listing

A listing of locations, collecting and recycling for mercury-added products. Mercury is toxic to the human nervous system, as well as fish and animals. Mercury can enter the body either through skin absorption or through inhalation of mercury vapors. At room temperature, small beads of mercury will vaporize.

Date of Government Version: 09/26/2022
Date Data Arrived at EDR: 09/26/2022
Date Made Active in Reports: 12/09/2022
Number of Days to Update: 74

Source: Department of Environmental Protection
Telephone: 617-292-5632
Last EDR Contact: 05/10/2023
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Varies

NPDES: NPDES Permit Listing

Listing of treatment plants in Massachusetts that hold permits to discharge to groundwater.

Date of Government Version: 12/16/2022
Date Data Arrived at EDR: 02/07/2023
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 7

Source: Department of Environmental Protection
Telephone: 508-767-2781
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Varies

TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 07/19/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 29

Source: Massachusetts Emergency Management Agency
Telephone: 508-820-2019
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Annually

TSD: TSD Facility

List of Licensed Hazardous Waste Treatment, Storage Disposal Facilities (TSDFs) in Massachusetts.

Date of Government Version: 03/17/2023
Date Data Arrived at EDR: 03/21/2023
Date Made Active in Reports: 06/06/2023
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 617-292-5580
Last EDR Contact: 06/15/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Varies

UIC: Underground Injection Control Listing

A list of UIC registration data and their locations

Date of Government Version: 02/13/2023
Date Data Arrived at EDR: 02/15/2023
Date Made Active in Reports: 05/11/2023
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 617-566-1172
Last EDR Contact: 05/03/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI
Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 06/07/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 1

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 07/05/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: No Update Planned

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Massachusetts.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Massachusetts.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/10/2022
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest information.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 01/09/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 07/06/2023
Next Scheduled EDR Contact: 10/23/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2023
Next Scheduled EDR Contact: 09/18/2023
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: MassDEP
Telephone: 617-292-5907

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CITY OF CAMBRIDGE- BELLIS CIRCLE
41 BELLIS CIRLCE
CAMBRIDGE, MA 02140

TARGET PROPERTY COORDINATES

Latitude (North):	42.390593 - 42° 23' 26.13''
Longitude (West):	71.133542 - 71° 8' 0.75''
Universal Tranverse Mercator:	Zone 19
UTM X (Meters):	324381.2
UTM Y (Meters):	4695135.5
Elevation:	13 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	11762175 LEXINGTON, MA
Version Date:	2018
Northeast Map:	11762159 BOSTON NORTH, MA
Version Date:	2018
Southeast Map:	11762161 BOSTON SOUTH, MA
Version Date:	2018
Southwest Map:	11747378 NEWTON, MA
Version Date:	2018

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

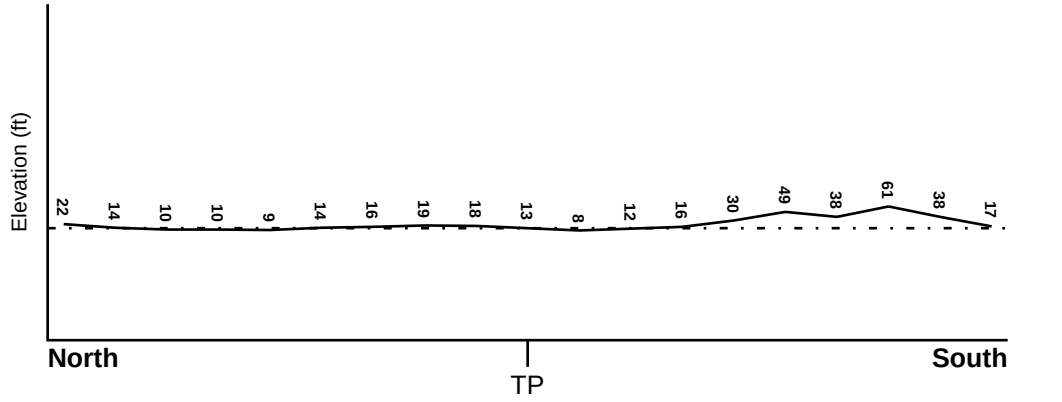
TOPOGRAPHIC INFORMATION

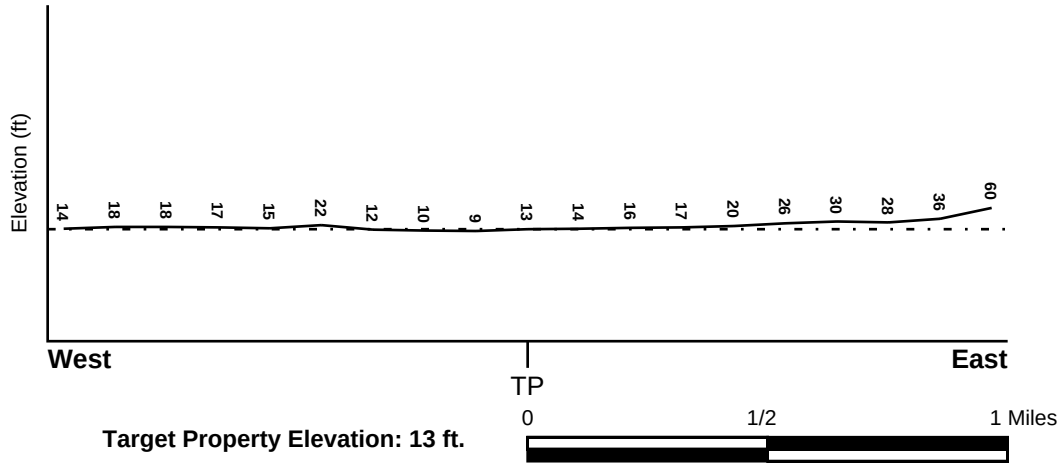
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 13 ft.

0 1/2 1 Miles

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
25017C0419E	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
25017C0438E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LEXINGTON	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
5	1/4 - 1/2 Mile ESE	NNW
10	1/2 - 1 Mile East	VARIES
14	1/2 - 1 Mile NNW	VARIES
16	1/2 - 1 Mile West	ENE
19	1/2 - 1 Mile SSW	NNW
1G	1/2 - 1 Mile NNW	VARIES
2G	1/2 - 1 Mile West	ENE
3G	1/2 - 1 Mile East	VARIES
4G	1/4 - 1/2 Mile ESE	NNW
5G	1/2 - 1 Mile SSW	NNW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Paleozoic
System:	Cambrian
Series:	Cambrian
Code:	Ce *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: fine sandy loam
silt loam
very fine sandy loam

Surficial Soil Types: fine sandy loam
silt loam
very fine sandy loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: fine sandy loam
channery - silt loam
gravelly - loamy sand
silt loam
loamy fine sand
stratified
gravelly - sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000473269	1/8 - 1/4 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS40000473284	1/8 - 1/4 Mile NW
3	USGS40000473228	1/4 - 1/2 Mile WNW
4	USGS40000473334	1/4 - 1/2 Mile NNW
6	USGS40000473268	1/4 - 1/2 Mile ENE
7	USGS40000473192	1/4 - 1/2 Mile West
8	USGS40000473381	1/2 - 1 Mile North
9	USGS40000473372	1/2 - 1 Mile NNW
A11	USGS40000473193	1/2 - 1 Mile West
A12	USGS40000473169	1/2 - 1 Mile West
13	USGS40000473371	1/2 - 1 Mile NE
15	USGS40000473338	1/2 - 1 Mile NW
17	USGS40000473178	1/2 - 1 Mile West
18	USGS40000473010	1/2 - 1 Mile SSW
21	USGS40000473134	1/2 - 1 Mile WSW
22	USGS40000473382	1/2 - 1 Mile NW
23	USGS40000473191	1/2 - 1 Mile East
25	USGS40000473339	1/2 - 1 Mile WNW
26	USGS40000473373	1/2 - 1 Mile NW
27	USGS40000473170	1/2 - 1 Mile West
28	USGS40000473480	1/2 - 1 Mile NNW
29	USGS40000473391	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
24	MA1283014	1/2 - 1 Mile NNE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
20	MA1100000000440	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 7385010.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location

- Potentially Productive Aquifers
- Not Potentially Productive Aquifers
- DEP Approved Zone IIs
- EPA Designated Sole Src. Aq.

SITE NAME:	City of Cambridge- Bellis Circle	CLIENT:	Kleinfelder SEA
ADDRESS:	41 Bellis Cirlce Cambridge MA 02140	CONTACT:	Patrick Monahan
LAT/LONG:	42.390593 / 71.133542	INQUIRY #:	7385010.2s
		DATE:	July 10, 2023 11:47 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
NE
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000473269**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 7	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1940
Well Depth:	128	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

2
NW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000473284**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 4	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1940
Well Depth:	95	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

3
WNW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000473228**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 9	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1941
Well Depth:	360	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

4
NNW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000473334**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 12	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	168	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

5
ESE
1/4 - 1/2 Mile
Higher

AQUIFLOW **4779**

Site ID:	3-0001483
Groundwater Flow:	NNW
Water Table Depth:	Shallowest: 6.4 ft. Deepest: 7.4 ft.
Date:	8/90

6
ENE
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000473268**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 5	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1940
Well Depth:	67	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

7
West
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000473192**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 8	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1940
Well Depth:	113	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

8
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000473381**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAW 1516	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	25	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

9
NNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000473372**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAW 2	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1935
Well Depth:	122	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

10
East
1/2 - 1 Mile
Higher

Site ID:	3-0010711
Groundwater Flow:	VARIES
Water Table Depth:	Shallowest: 12.09 ft. Deepest: 12.55 ft.
Date:	03/21/95

AQUIFLOW **4776**

A11
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000473193**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 6	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1940
Well Depth:	155	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A12
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000473169**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAW 14	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1966
Well Depth:	86	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

13
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000473371**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-SQW 1	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1904
Well Depth:	65	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

14
NNW
1/2 - 1 Mile
Lower

AQUIFLOW **4857**

Site ID:	3-0000277
Groundwater Flow:	VARIES
Water Table Depth:	Shallowest: 3 ft. Deepest: 8 ft.
Date:	Not Reported

15
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000473338**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 11	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	200	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

16
West
1/2 - 1 Mile
Higher

Site ID:	3-0002260
Groundwater Flow:	ENE
Water Table Depth:	Shallowest: 96.5 ft. Deepest: 96.0 ft.
Date:	12/1994

AQUIFLOW **4769**

17
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000473178**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAW 802	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1931
Well Depth:	36	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

18
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000473010**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAW 5	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1901
Well Depth:	110	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

19
SSW
1/2 - 1 Mile
Higher

Site ID:	3-0000062
Groundwater Flow:	NNW
Water Table Depth:	Shallowest: 5.05 ft. Deepest: 8.25 ft.
Date:	11/24/1992

AQUIFLOW **4771**

20
SW
1/2 - 1 Mile
Lower

MA WELLS **MA1100000000440**

WELLS:

PWS Source ID:	3049000-02S
Site Name:	FRESH POND RES.
PWS Type:	Community Surface Water Source
DEP Region:	3

Zone II #: 0

DWP Water Quality Testing System (WQTS) Information:

Water Supplier Name:	CAMBRIDGE WATER DEPARTMENT
Source Name:	FRESH POND RES.
Water Supplier Status:	Active
Source Status:	Active
Source Classification:	Community surface and groundwater sources
Source Availability:	ACTIVE

21
WSW **FED USGS** **USGS40000473134**
1/2 - 1 Mile
Higher

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAW 796	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1944
Well Depth:	50	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

22
NW **FED USGS** **USGS40000473382**
1/2 - 1 Mile
Lower

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-AKB 3	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1933
Well Depth:	130	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

23
East **FED USGS** **USGS40000473191**
1/2 - 1 Mile
Higher

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAW 13	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1955
Well Depth:	34	Well Depth Units:	ft

Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

24
NNE **FRDS PWS** **MA1283014**
1/2 - 1 Mile
Higher

Epa region:	01	State:	MA
Pwsid:	MA1283014	Pwsname:	KRIPALU CENTER
Cityserved:	Not Reported	Stateserved:	MA
Zipserved:	Not Reported	Fipscounty:	25003
Status:	Active	Retpopsrvd:	450
Pwssvcconn:	3	Psource longname:	Purch_surface_water
Pwstype:	CWS	Owner:	Private
Contact:	KEVIN DARCY	Contactorgname:	KRIPALU CENTER
Contactphone:	4134483555	Contactaddress1:	ATTN KEVIN DARCY
Contactaddress2:	P.O. BOX 309, 57 INTERLAKEN ROAD		
Contactcity:	STOCKBRIDGE	Contactstate:	MA
Contactzip:	01262	Pwsactivitycode:	A
Pwsid:	MA1283014	Facid:	7
Facname:	UV DISINFECTION UNIT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	ultraviolet radiation	Factypecode:	TP
PWS ID:	MA1283014	PWS name:	KRIPALU WATER SYSTEM
Address:	Not Reported	Care of:	ROUTE 183 - WEST ST.
City:	STOCKBRIDGE	State:	MA
Zip:	012620000	Owner:	KRIPALU WATER SYSTEM
Source code:	Purchases surface water	Population:	450
PWS ID:	MA1283014	PWS type:	Mailing
PWS name:	KRIPALU WATER CENTER	PWS address:	BOX 183 WEST ST
PWS city:	LENOX	PWS state:	MA
PWS zip:	01240	PWS name:	KRIPALU CENTER
PWS type code:	C	Retail population served:	450
Contact:	KEVIN DARCY	Contact address:	P.O. BOX 309
Contact address:	STOCKBRIDGE	Contact city:	MA
Contact state:	01	Contact zip:	4134483555
Contact telephone:	Not Reported		
County:	MIDDLESEX	Source:	Purchases surface water
Treatment Objective:	DISINFECTION	Process:	ULTRAVIOLET RADIATION
Population:	450		
PWS ID:	MA1283014	Activity status:	Active
Date system activated:	9003	Date system deactivated:	Not Reported
Retail population:	00000500	System name:	KRIPALU WATER SYSTEM
System address:	WEST ST BOX 793	System city:	LENOX
System state:	MA	System zip:	01240
Population served:	101 - 500 Persons	Treatment:	Treated
Latitude:	422406	Longitude:	0710748
Violation id:	01V0001	Orig code:	S
State:	MA	Violation Year:	2001
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	72	Violation name:	CCR Inadequate Reporting
Rule code:	420	Rule name:	CCR

Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2001
Cmp edt:	Not Reported		

Violation id:	1	Orig code:	S
State:	MA	Violation Year:	2012
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2012
Cmp edt:	Not Reported		

Violation ID:	01V0001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	08/20/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	01V0001	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	08/01/2001
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	1	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	07/27/2012
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		

Violation ID:	1	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	11/27/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/21/2007
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Not Reported		

Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	02/16/2011
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Not Reported		

Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	11/21/2006
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Not Reported		

Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2000	Enforcement Action:	04/04/2000
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Not Reported		

Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	04/09/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported

Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	01/28/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported

Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	04/25/2008
Enforcement Detail:	St AO (w/o penalty) issued		

Enforcement Category:	Not Reported		
Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	11/05/2007
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Not Reported		
Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/02/2009
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Not Reported		
PWS name:	KRIPALU CENTER	Population served:	450
PWS type code:	C	Violation ID:	01V0001
Contaminant:	7000	Violation type:	72
Compliance start date:	7/1/2001 0:00:00	Compliance end date:	8/20/2001 0:00:00
Enforcement date:	8/1/2001 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	KRIPALU CENTER	Population served:	450
PWS type code:	C	Violation ID:	01V0001
Contaminant:	7000	Violation type:	72
Compliance start date:	7/1/2001 0:00:00	Compliance end date:	8/20/2001 0:00:00
Enforcement date:	8/20/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

25
WNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000473339**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 10	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	138	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

26
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000473373**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAW 1	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1945
Well Depth:	130	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

27
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000473170**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAX 1	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1940
Well Depth:	152	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

28
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000473480**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-AKW 24	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1944
Well Depth:	19	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

29
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000473391**

Organization ID:	USGS-MA		
Organization Name:	USGS Massachusetts Water Science Center		
Monitor Location:	MA-CAW 15	Type:	Well
Description:	Not Reported	HUC:	01090001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Bedrock
Aquifer Type:	Not Reported	Construction Date:	1960
Well Depth:	317	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
1G **NNW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Water Table Depth: Date:	3-0000277 VARIES Shallowest: 3 ft. Deepest: 8 ft. Not Reported	**AQUIFLOW**	**4857**
2G **West** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Water Table Depth: Date:	3-0002260 ENE Shallowest: 96.5 ft. Deepest: 96.0 ft. 12/1994	**AQUIFLOW**	**4769**
3G **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Water Table Depth: Date:	3-0010711 VARIES Shallowest: 12.09 ft. Deepest: 12.55 ft. 03/21/95	**AQUIFLOW**	**4776**
4G **ESE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Water Table Depth: Date:	3-0001483 NNW Shallowest: 6.4 ft. Deepest: 7.4 ft. 8/90	**AQUIFLOW**	**4779**
5G **SSW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Water Table Depth: Date:	3-0000062 NNW Shallowest: 5.05 ft. Deepest: 8.25 ft. 11/24/1992	**AQUIFLOW**	**4771**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: MA Radon

Radon Test Results

County	% of sites>4 pCi/L	Median
MIDDLESEX	26	2.2

Federal EPA Radon Zone for MIDDLESEX County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for MIDDLESEX COUNTY, MA

Number of sites tested: 341

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	3.515 pCi/L	79%	15%	6%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.210 pCi/L	74%	23%	2%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: MassDEP
Telephone: 617-292-5907

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Massachusetts Geographic Information System (MassGIS) Datalayers
Source: Executive Office of Environmental Affairs
Telephone:

Public Water Supply Database

Telephone:
The Public Water Supply datalayer contains the locations of public community surface and groundwater supply sources and public non-community supply sources as defined in 310 CMR 22.00.

Areas of Critical Environmental Concern

Telephone:
The Areas of Critical Environmental Concern (ACEC) datalayer shows the location of areas that have been designated ACECs by the Secretary of Environmental Affairs. ACEC designation requires greater environmental review of certain kinds of proposed development under state jurisdiction within the ACEC boundaries. The ACEC Program is administered by the Department of Environmental Management (DEM) on behalf of the Secretary of Environmental Affairs. The Massachusetts Coastal Zone Management (MCZM) Office managed the original Coastal ACEC Program from 1978 to 1993, and continues to play a key role in monitoring coastal ACECs. Procedures for ACEC designation and the general policies governing the effects of designation are contained in the ACEC regulations (301 CMR 12.00). The ACEC datalayer has been compiled by MCZM and DEM and includes both coastal and inland areas.

EPA Designated Sole Source Aquifers

Telephone:
The Sole Source Aquifer datalayer was compiled by the Department of Environmental Protection (DEP) Division of Water Supply (DWS). Seven Sole Source Aquifers have been designated by the US Environmental Protection Agency (EPA) for Massachusetts. A Sole Source Aquifer (SSA) is an aquifer designated by US EPA as the sole or principal source of drinking water for a given aquifer service area; that is, an aquifer which is needed to supply 50% or more of the drinking water for that area and for which there are no reasonably available alternative sources should that aquifer become contaminated. The aquifers were defined by an EPA hydrogeologist.

Aquifers

Telephone:
MassGIS produced an aquifer datalayer composed of 20 individual panels, generally based on the boundaries of the major drainage basins. Areas of high and medium yield were mapped. This datalayer includes polygon attribute coding to help in the identification of areas in which cleanup of hazardous waste sites must meet drinking water standards, as defined in the Massachusetts Contingency Plan (MCP) (310 CMR 40.00000).

Non-Potential Drinking Water Source Areas

Telephone:
Non-Potential Drinking Water Source Areas (NPDWSA) are regulatory in nature representing one of many considerations used in determining the standards to which ground water must be cleaned in the event of a release of oil or hazardous material. NPDWSAs are not based on existing water quality and do not indicate poor ambient conditions.

DEP Approved Zone IIs

Telephone:
The Department of Environmental Protection (DEP) approved Zone IIs datalayer was compiled by the DEP Division of Water Supply (DWS). The database contains 281 approved Zone IIs statewide. As stated in 310 CMR 22.02, a Zone II is 'that area of an aquifer which contributes water to a well under the most severe pumping and recharge conditions that can be realistically anticipated (180 days of pumping at safe yield, with no recharge from precipitation.) It is bounded by the groundwater divides which result from pumping the well and by the contact of the aquifer with less permeable materials such as till or bedrock. In some cases, streams or lakes may act as recharge boundaries. In all cases, Zone IIs shall extend up gradient to its point of intersection with prevailing hydrogeologic boundaries (a groundwater flow divide, a contact with till or bedrock, or a recharge boundary).' These data are used in association with the Public Water Supplies datalayer. The following describes certain unique features of this association.\n - Any proposed new well which will pump at least 100,000 gallons per day must have a Zone II delineation completed and approved by DEP prior to the well coming on line. \n- Additionally, a new source may not be on-line yet, but other, older wells may fall within its Zone II boundary.\n - Further, existing wells must have a Zone II delineated as a condition of receiving a water withdrawal permit under the Water Management Act.

OTHER STATE DATABASE INFORMATION

RADON

State Database: MA Radon
Source: Department of Health
Telephone: 413-586-7525
Radon Test Results

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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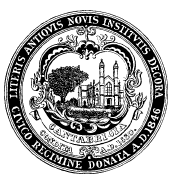
APPENDIX C
USER, OWNER, AND REGULATORY AGENCY PROVIDED DOCUMENTATION

City of Cambridge

Property Map for 41 BELLIS CIR.

July 28, 2023







City of Cambridge
Massachusetts

1" = 1413 ft

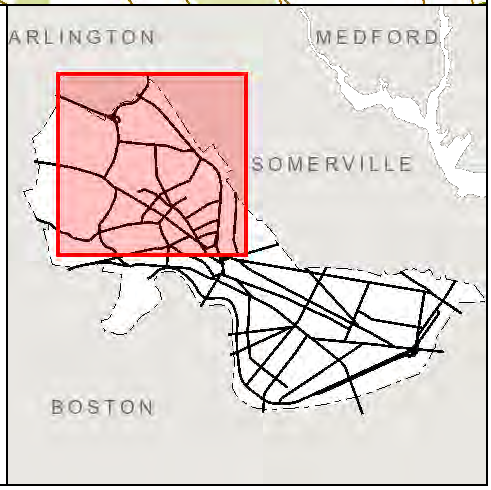
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www.cambridgema.gov/gis

- Rail
- Road Centerline Cityscale

Paved Surfaces

- Paved Roads
- Bridges
- Unpaved Roads
- Unpaved Parking
- Sidewalks
- Driveways
- Alleys
- Other Paved Surface
- Public Footpath



MBLU 271/ / 44/ /

Location 41 BELLIS CIR

Current Owner

41 BELLIS CIRCLE LLC
CAMBRIDGE MONTESSORI SCHOOL. INC
BELLIS CIRCLE, INC.

Sales Information

Sale Date	Q / U	V / I	Sale Price
01-27-2023	Q	I	6,350,000
02-01-2017	U	V	7,375,000
08-01-1995	Q	I	1

Year Built 0

Appraised Value 3,205,600

Commercial Data Elements

Heat / AC
Frame Type
Baths / Plumbing
Ceiling / Wall
Rooms / Prtns
% Comn Wall
Wall Height

INCOME VALUATION

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FY 2023

7/24/2023 12:21:00 PM

ECONOMIC INCOME VALUATION

Leaseable Area Summary

Ground Level	68
Lower Level	0
Upper Level	0
Total Leaseable Area	

Cap Rate

Cap Code	PKLO
Cap Adjust	A-
Cap Rate	0.0491
Rent ID	NBHD
CTYWD	R7

Income

Gross Income	209,168
Vacancy Allowance	15,688
Expense Allowance	38,696
Net Income	154,784

Income Value

Income Value	3,152,400
Excess Land	0
Total Income Value	3,152,400
Value Per SF / Unit	46,358.82

Notes

38-D PARKING FOR MONTISOOI SHCO

#	Bld	Sec	Style		AdjTa	Occ	SF / Unit	FlrLe	Base Ra	Use	LocA	Rent /S	GrossRent	Vac	Vac	VacancyAll	EGI	Exp	Exp	Expenses	NOI
1	1	1	PK	COM PARKI	103	68	68	GL	3845.00	A	F	3076.00	209,168	A	0.07	15,688	193,480	A	0.20	38,696	154,784

ACTUAL INCOME VALUATION IS CONFIDENTIAL

Property Location 41 BELLIS CIR | Map ID 271/ / 44/ / | Bldg Name | State Use 337
21806 | Account # 271-44 | Bldg # 1 | Sec # 1 of 1 | Card # 1 of 1 | Print Date

CURRENT OWNER

CAMBRIDGE MONTESSORI SCHOOL

161 GARDEN ST

CAMBRIDGE MA 02138

TOPO	UTILITIES	STRT / ROAD	LOCATION

SUPPLEMENTAL DATA

Alt Prcl ID	367510-16	Affordable	
Assoc Par		Value Clas	0
Assoc Par		GIS X-Y	7559672455
Contact Nu		CDD NBH	9:9
BID		Condo Are	
Census Tr	3546:3546		
GIS ID	271-44	Assoc Pid#	

CURRENT ASSESSMENT

Description	Code	Assessed	Assessed
VACNT LND	337	3,192,300	3,192,300
VACANT OB	337	13,300	13,300
		Total	3,205,600	3,205,600

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FY2023, MA

VISION

RECORD OF OWNERSHIP

	BK-VOL/PAGE		SALE DATE	Q/U	V/I	SALE PRICE	VC
CAMBRIDGE MONTESSORI SCHOOL. INC	68848	0454	02-01-2017	U	V	7,375,000	1T
BELLIS CIRCLE, INC.	25537	0263	08-01-1995	Q	I	1	Y

PREVIOUS ASSESSMENTS (HISTORY)

Year	Code	Assessed	Year	Code	Assessed V	Year	Code	Assessed
2023	337	3,192,300	2022	337	2,952,000	2021	337	2,653,200
	337	13,300		337	12,800		337	12,800
	Total	3,205,600		Total	2,964,800		Total	2,666,000

EXEMPTIONS

Year	Code	Description	Amount
		Total	0.00

OTHER ASSESSMENTS

Code	Description	Number	Amount	Comm Int

This signature acknowledges a visit by a Data Collector or Assessor

ASSESSING NEIGHBORHOOD

Nbhd	Nbhd Name	B	Tracing	Batch
R7	NORTH CAMBRIDGE		Z1	

NOTES

APPRAISED VALUE SUMMARY

Appraised Bldg. Value (Card)	0
Appraised Xf (B) Value (Bldg)	0
Appraised Ob (B) Value (Bldg)	13,300
Appraised Land Value (Bldg)	3,192,300
Special Land Value	0
Total Appraised Parcel Value	3,205,600
Valuation Method	C
Total Appraised Parcel Value	3,205,600

BUILDING PERMIT RECORD

Permit Id	Issue Date	Type	Description	Amount	Insp Date	% Comp	Date Comp	Comments

VISIT / CHANGE HISTORY

Date	Id	Type	Is	Cd	Purpost/Result
03-21-2014	BC			I	INCOME AND EXPENSE
10-22-2012	DB	X		M	MAINTENANCE

LAND LINE VALUATION SECTION

B	Use Code	Description	Zone	Land Type	Land Units		Unit Price	Size Adj	Site Index	Cond.	Nbhd.	Nbhd. Adj	Notes	Location Adjustment		Adj Unit P	Land Value
1	337	PARKING-LOT	C4	P	40,383	SF	93	1.00000	C	0.85	C10C	1.000	RAILROAD ABUTS LOT		1.0000	79.05	3,192,300
				Total Card Land Units	40,383	SF	Parcel Total Land Area	1							Total Land Value		3,192,300

Property Location 41 BELLIS CIR | Map ID 271/ / 44/ / | Bldg Name | State Use 337
Vision ID 21806 | Account # 271-44 | Bldg # 1 | Sec # 1 of 1 | Card # 1 of 1 | Print Date

CONSTRUCTION DETAIL

Element	Cd	Description
Style	99	VACANT
Model	00	Vacant
Ovrall Grade		
Story Height		
Foundation		
Ext Wall Type		
Ext Condition		
Roof Type		
Roofing		
Building Type		
Int Condition		
Bedrooms		
Full Baths		
Half Baths		
Extra Bth Fixtrs		
Ttl Rooms		
Bath Quality		
Kitchen Quality		
Kitchens		
Off Strt Prking		
Cvrd Parking		
Fuel Type		
Type Heat		
Central AC		
Fireplaces		
Occupancy		

CONSTRUCTION DETAIL (CONTINUED)

Element	Cd	Description

MIXED USE

Code	Description	Percent
337	PARKING-LOT	100
		0
		0

COST / MARKET VALUATION

Building Value New	
Net Other Adjustment	
Year Built	0
Effective Year Built	
Depreciation Code	
Remodel Rating	
Year Remodeled	
Depreciation %	
Functional Obsol	
External Obsol	
Trend Factor	1
Condition	
Condition %	
Percent Good	
RCNLD	
Dep % Ovr	
Dep Ovr Comment	
Misc Imp Ovr	
Misc Imp Ovr Comment	
Cost to Cure Ovr	
Cost to Cure Ovr Comment	

No Sketch



OB - OUTBUILDING & YARD ITEMS(L) / XF - BUILDING EXTRA FEATURES(B)

Code	Description	L/B	Units	Unit Price	Yr Blt	Cond. Cd	% Gd	Grade	Grade Adj.	Appr. Value
AS	PAVING-ASP	L	40,00	0.52	1995	P	80	F	0.80	13,300

BUILDING SUB-AREA SUMMARY SECTION

Code	Description	Living Area	Floor Area	Eff Area	Unit Cost	Undeprec Value
	Ttl Gross Liv / Lease Area	0	0	0		

Property Location 41 BELLIS CIR | Map ID 271/ / 45/ / | Bldg Name | State Use 975
21807 | Account # 271-45 | Bldg # 1 | Sec # 1 of 1 | Card # 1 of 1 | Print Date

CURRENT OWNER	TOPO	UTILITIES	STRT / ROAD	LOCATION
MASSACHUSETTS BAY TRANSPORT				

10 PARK PLAZA

BOSTON MA 02116

SUPPLEMENTAL DATA

Alt Prcl ID	21807	Affordable	
Assoc Par	271-35	Value Clas	0
Assoc Par		GIS X-Y	7559672360
Contact Nu		CDD NBH	9:9
BID		Condo Are	
Census Tr	3546:3546		
GIS ID	271-45	Assoc Pid#	

CURRENT ASSESSMENT

Description	Code	Assessed	Assessed
EXMPT LND	975	613,500	613,500
		Total	613,500	613,500

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FY2023, MA

VISION

RECORD OF OWNERSHIP

	BK-VOL/PAGE		SALE DATE	Q/U	V/I	SALE PRICE	VC
MASSACHUSETTS BAY TRANSPORTATION	00000	0000	01-01-1900	Q	I	0	Y

PREVIOUS ASSESSMENTS (HISTORY)

Year	Code	Assessed	Year	Code	Assessed V	Year	Code	Assessed
2023	975	613,500	2022	975	569,000	2021	975	480,000
	Total	613,500		Total	569,000		Total	480,000

EXEMPTIONS

Year	Code	Description	Amount
		Total	0.00

OTHER ASSESSMENTS

Code	Description	Number	Amount	Comm Int

This signature acknowledges a visit by a Data Collector or Assessor

ASSESSING NEIGHBORHOOD

Nbhd	Nbhd Name	B	Tracing	Batch
R7	NORTH CAMBRIDGE		Z1	

NOTES

APPRAISED VALUE SUMMARY

Appraised Bldg. Value (Card)	0
Appraised Xf (B) Value (Bldg)	0
Appraised Ob (B) Value (Bldg)	0
Appraised Land Value (Bldg)	613,500
Special Land Value	0
Total Appraised Parcel Value	613,500
Valuation Method	C
Total Appraised Parcel Value	613,500

BUILDING PERMIT RECORD

Permit Id	Issue Date	Type	Description	Amount	Insp Date	% Comp	Date Comp	Comments
0161582014	06-24-2014	ASBS	Asbestos	2,750				40 lf boiler insulation, 40 sf tra
0158802014	06-16-2014	DEMO	Demolition	17,250				DEMOLISH BUILDING AND F

VISIT / CHANGE HISTORY

Date	Id	Type	Is	Cd	Purpost/Result
09-24-2018	JB	X	X	M	MAINTENANCE
08-22-2011	DB			M	MAINTENANCE
06-01-2003	KD	X		M	MAINTENANCE

LAND LINE VALUATION SECTION

B	Use Code	Description	Zone	Land Type	Land Units		Unit Price	Size Adj	Site Index	Cond.	Nbhd.	Nbhd. Adj	Notes	Location Adjustment	Adj Unit P	Land Value
1	975	Vacnt Transport	C4		8,214	SF	193	0.45000	S	1.00	C10	0.860	0	1.0000	74.69	613,500
		Total Card Land Units			8,214	SF	Parcel Total Land Area			0				Total Land Value		613,500

Property Location 41 BELLIS CIR | Map ID 271/ / 45/ / | Bldg Name | State Use 975
Vision ID 21807 | Account # 271-45 | Bldg # 1 | Sec # 1 of 1 | Card # 1 of 1 | Print Date

CONSTRUCTION DETAIL

Element	Cd	Description
Style	99	VACANT
Model	00	Vacant
Ovrall Grade		
Story Height		
Foundation		
Ext Wall Type		
Ext Condition		
Roof Type		
Roofing		
Building Type		
Int Condition		
Bedrooms		
Full Baths		
Half Baths		
Extra Bth Fixtrs		
Ttl Rooms		
Bath Quality		
Kitchen Quality		
Kitchens		
Off Strt Prking		
Cvrd Parking		
Fuel Type		
Type Heat		
Central AC		
Fireplaces		
Occupancy		

CONSTRUCTION DETAIL (CONTINUED)

Element	Cd	Description

MIXED USE

Code	Description	Percent
975	Vacnt Transport Authorit	100
		0
		0

COST / MARKET VALUATION

Building Value New	
Net Other Adjustment	
Year Built	0
Effective Year Built	
Depreciation Code	
Remodel Rating	
Year Remodeled	
Depreciation %	
Functional Obsol	
External Obsol	
Trend Factor	1
Condition	
Condition %	
Percent Good	
RCNLD	
Dep % Ovr	
Dep Ovr Comment	
Misc Imp Ovr	
Misc Imp Ovr Comment	
Cost to Cure Ovr	
Cost to Cure Ovr Comment	

No Sketch

OB - OUTBUILDING & YARD ITEMS(L) / XF - BUILDING EXTRA FEATURES(B)

Code	Description	L/B	Units	Unit Price	Yr Blt	Cond. Cd	% Gd	Grade	Grade Adj.	Appr. Value

BUILDING SUB-AREA SUMMARY SECTION

Code	Description	Living Area	Floor Area	Eff Area	Unit Cost	Undeprec Value
	Ttl Gross Liv / Lease Area	0	0	0		



CITY OF CAMBRIDGE

INSPECTIONAL SERVICES DEPARTMENT

831 Massachusetts Avenue

Cambridge, Ma 02139

617-349-6100

Ranjit Singanayagam, Commissioner

ASBESTOS PERMIT APPLICATION

Project start date: 07/03/2014 Project end date: 07/03/2014

Permit No: ASBS-016158-2014 Fee: $50.00

Date: 06/20/2014

Building location: 41 Bellis Cir Cambridge, MA

Description of proposed work: 40 lf boiler insulation, 40 sf transite panels, 10 sf floor tile

Property Owner: Massachusetts Bay Transportation Authority

Address: 10 Park Plaza, Boston, MA 02116

Telephone Number: unknown Email Address: n/a

Contractor: A-Best Abatement Inc

Address: 24 Keewaydin Drive, Salem, NH 03079

Telephone Number: 603-893-4696 Email Address: karen@abestabatement.com

Material of building: unknown

Size of building; Feet Front: 25 Feet Rear: 25 Feet Deep: 25

How is building occupied: vacant No. of stories: 1

Is a Street Occupany permit (DPW) necessary?: ____ Yes √ No

Is a Sidewalk Obstruction permit required?: ____ Yes √ No

Estimated cost of WORK (copy of contract must be attached) : $2,750.00

A copy of the plot plan showing extent of demolition is required with the filing of this application.

READ BEFORE SIGNING: A 24 hour notice prior to commencement of any work shall be given to applicable agencies. The undersigned hereby certifies that he/she has read and examined this application and that the proposed work subject to the provision of the Massachusetts State Building Code and the other applicable laws and ordinances is accurately represented in the statements made in this application and that the work shall be carried out in accordance with the foregoing statements and incompliance with the provisions of law and ordinance in force on the date of this application to the best of his/her ability.

The following sections are quoted directly from the Massachsuetts State Building Code 8th edition.

105.5 EXPIRATION. Every permit issued shall become valid unless the work on the site authorized by such permit is commenced within 180 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. The building official is authorized to grant, in writing, one or more extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.

105.6 SUSPENSION OR REVOCATION . The building official is authorized to suspend or revoke a permit issued under the provisions of this code wherever the permit is issued under provisions of this code wherever the permit is issued in error or on the basis of incorrect, inaccurate or incomplete information, or in violation of any ordinance or regulation or any of the provisions of this code.

114.4 VIOLATION PENALTIES. Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who erects, constructs, alters or repairs a building or structure, or makes a change of use in violation of the approved construction documents or directive of the building official, or of a permit or certificate issued under the provisions of this code, shall be subject to penalities as prescribed by law.

The following sections are quoted directly from 453 CMR 6 of Department of Labor.

If, in order to correct a violation the owner chooses to remove asbestos material, the owner shall submit an asbestos removal plan to the board of health. The plan shall include a description of the locations, nature, scope and method of removal, measures that will be taken to prevent the escape of asbestos material and to protect persons engaged in the removal work, the place and method of disposal of asbestos material, and the name of the remover (if other than owner). No removal work shall commence before the removal plan has been approved by the board of health. During any removal work:

1. Asbestos material shall be thoroughly wetted so as to prevent the release of any dust emissions.

2. Asbestos material which has been removed shall be kept thoroughly wetted until it has been disposed of in a disposal facility approved by the Department of Environmental Quality Engineering or until it has been sealed in leak-proof containers which will be disposed of unopened in a disposal facility approved by the Department of Environmental Quality Engineering.

3. Access to areas in which asbestos removal work is taking place shall be limited to persons actually engaged in or supervising such work and to representatives of the board of health or other governmental agencies authorized by law to enter the premises.

4. Areas in which asbestos removal work is taking place shall be sealed to prevent the release of asbestos dust and powdered, crumbled, or pulverized asbestos material into other parts of the building or to the outdoors. Such sealing may be accomplished by taping cracks around doors and windows, and using an impervious material such as polyethylene sheeting to seal areas which cannot be sealed by closing and taping doors and windows.

5. Person(s) working, supervising or inspecting within an area in which asbestos material is being removed shall wear respirators approved by the National Institute for Occupational Safety and Health as safe for the concentration of asbestos dust present.

6. Person(s) working, supervising or inspecting within an area in which asbestos is being removed shall wear either disposable overalls or outer garments which will be stored until laundered seperately from other clothing.

7. All pieces of furniture, equipment and other items in the work area which can be readily moved shall be removed from the work area prior to commencing asbestos removal work. Items that can not be readily moved, and from which it will be difficult to clean asbestos dust after removal work, shall be covered and sealed with impervious material such as polyethylene sheeting tape.

8. A sign(s) shall be placed out side each entrance to the work area. Such sign(s) shall state "Warning Asbestos Work in Progress-Authorized Persons Only".

9. No asbestos material shall be dropped or thrown from one story to lower story.

10. After removal work, the work area shall be throughly cleaned of remaining asbestos material and asbestos dust. If a vacuum cleaner is used, it shall only be one which is rated for asbestos dust. All surfaces in the work area shall be wet-wiped or wet-mopped sufficiently to remove remaining asbestos dust.

11. Following the cleanup required by 453 CMR 6.14 the facility owner or asbestos contractor conducting the asbestos response action shall submit a Clean Air report to Inspectional Services Department when finished.

HOLD HARMLESS CLAUSE: The Permittee(s) by acceptance of this permit agree(s) to indemnify and hold harmless the City of Cambridge, and its employees, from and against any and all claims, demands and actiona for damages resulting from operations under this permit, regardless of negligence of the City of Cambridge, and its employees, and to assume the defense of the City of Cambridge, and its employees, against all such claims, demands and actions.

Signature of Licensed Asbestos Remover	Signature of Owner or Authorized Representative
A-Best Abatement Inc	Massachusetts Bay Transportation Authority
Print Name of Licensed Asbestos Remover	Print Name of Above
24 Keewaydin Drive, Salem, NH 03079	10 Park Plaza, Boston, MA 02116
Address	Address

Lic. No. AC000197

License Expiration: 01/29/2015

Application accepted by: _____ Date: _____

Permit granted by: _____ Date: _____

Certificate No: **A042773**

THE COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT
DEPARTMENT OF LABOR STANDARDS
19 STANIFORD STREET, BOSTON, MASSACHUSETTS 02114

ASBESTOS CONTRACTOR LICENSE

A-BEST ABATEMENT, INC.
24 KEEWAYDIN DRIVE
SALEM NH 03079-

LICENSE: **AC000197** EXPIRES: **Thursday, January 29, 2015**

IN ACCORDANCE WITH MGL CH. 149 § 6B AND 453 CMR 6.04
THIS CERTIFICATE IS ISSUED BY THE DEPARTMENT OF LABOR STANDARDS TO THE CONTRACTOR ABOVE FOR THE PURPOSE OF ENTERING INTO OR ENGAGING IN ASBESTOS WORK.

THIS LICENSE IS VALID FOR A PERIOD OF ONE (1) YEAR.

HEATHER E. ROWE, DIRECTOR

Please detach this mailing tab and keep your license certificate in an accessible location. A copy of this license must be maintained at each worksite.

A-BEST ABATEMENT, INC.
24 KEEWAYDIN DRIVE
SALEM, NH 03079-

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 5/13/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Jennifer Porter
THE ROWLEY AGENCY INC. 139 Loudon Road P.O. Box 511 Concord NH 03302-0511	PHONE (A/C, No, Ext): (603)224-2562 FAX (A/C, No): (603)224-8012 E-MAIL ADDRESS: jporter@rowleyagency.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: Nautilus Insurance Co.	
INSURER B: Peerless Ins Co (Peerless)	
INSURER C: Great Divide Ins. Co	
INSURER D:	
INSURER E:	
INSURER F:	

INSURED
A-Best Abatement, Inc.
24 Keewaydin Drive
Salem NH 03079

COVERAGES **CERTIFICATE NUMBER:** 14-15 all **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	GENERAL LIABILITY [X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR [X] Pollution liability GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [X] LOC	X		ECP200455702 Poll liab incld $5,000 deductible per claim	1/30/2014	1/30/2015	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 300,000 $ 25,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS [X] HIRED AUTOS [X] NON-OWNED AUTOS	X		BA8592703	1/30/2014	1/30/2015	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) Uninsured motorist combined	$ 1,000,000 $ $ $ $
A	[ ] UMBRELLA LIAB [X] OCCUR [X] EXCESS LIAB [ ] CLAIMS-MADE DED [X] RETENTION $ 0	X		FFX200456002	1/30/2014	1/30/2015	EACH OCCURRENCE AGGREGATE	$ 5,000,000 $ 5,000,000 $
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N [N] If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		Sect 3A States: NH,MA,CT, ME, NY WCA1526813-13	1/30/2014	1/30/2015	[X] WC STATU-TORY LIMITS [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
RE: A-ABT010-1-1971 Mass Ave, job# 1971-1. Urban Spaces LLC & the City of Cambridge, MA are additional insureds on a primary & noncontributory basis, with respect to general, auto & excess liability (including completed operations) when required by written contract.

CERTIFICATE HOLDER

Urban Spaces LLC
90 Hamilton St
Cambridge, MA 02139

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Robert Simpson/JLP

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Massachusetts Department of Environmental Protection

eDEP Transaction Copy

Here is the file you requested for your records.

To retain a copy of this file you must save and/or print.

Username:	**ABESTSH**
Transaction ID:	**662952**
Document:	**AQ04-Asbestos Removal Notification Form ANF-001**
Size of File:	**235.73K**
Status of Transaction:	**In Process**
Date and Time Created:	**6/20/2014:11:16:35 AM**

Note: This file only includes forms that were part of your transaction as of the date and time indicated above. If you need a more current copy of your transaction, return to eDEP and select to “Download a Copy” from the Current Submittals page.

Massachusetts Department of Environmental Protection
Bureau of Waste Prevention • Air Quality

Asbestos Notification Form ANF-001

Notification Prior to Construction or Demolition

☐ This is a revision to an existing form.
Project ID for existing form to be revised: _____

☐ This job is being conducted under a Blanket Permit
MassDEP assigned Blanket Authorization ID: _____

☐ This job is being conducted under a Non Traditional Abatement Work Practice Permit.
MassDEP assigned Non Traditional Work Practice Authorization ID: _____

☐ I am a non-licensed contractor removing or disturbing non-friable shingles only.

☑ None of the above conditions apply, generate a new form

Commonwealth of Massachusetts

Asbestos Notification Form ANF-001

100201872

Asbestos Project #

☐ Project Revision

☐ Project Cancellation

A. Asbestos Abatement Description

1. Facility Location:

VACANT BUILDING	41 BELLIS CIRCLE
Name of Facility	Street Address
CAMBRIDGE / MA	02140
City/Town / State	Zip Code / Telephone
ROBERT NAJARIAN	MANAGER
Facility Contact Person Name	Facility Contact Person Title
Worksite Location:	VACANT BUILDING
	Building Name, Wing, Floor, Room, etc.

2. Is the facility occupied? ☐ Yes ☑ No

Instructions 1. All sections of this form must be completed in order to comply with MassDEP notification requirements of 310 CMR 7.15 and Department of Labor Standards (DLS) notification requirements of 453 CMR 6.12

3. Is this a fee exempt notification (city, town, district, municipal housing authority, state facility, or owner-occupied residential property of four units or less)? ☑ Yes ☐ No

4. Blanket Permit Project Approval, if applicable:

Approval ID #

5. Non-Traditional Asbestos Abatement Work Practice Approval, if applicable:

Approval ID #

6. Asbestos Contractor:

A-BEST ABATEMENT INC	24 KEEWAYDIN DRIVE
Name	Address
SALEM / NH	03079 / 6038934696
City/Town / State	Zip Code / Telephone
AC000197	Contract Type: ☑ Written ☐ Verbal
DLS License #	

2. Submit Original Form To:
Commonwealth of Massachusetts
Asbestos Program
P.O. Box 120087
Boston, MA 02112-0087

7. FAUSTO D. SANTIAGO	AS030091
Name of Contractor's On-Site Supervisor/Foreman	DLS Certification #
8. RICHARD K. BOWEN	AM061044
Name of Project Monitor	DLS Certification #
9. FLI ENVIRONMENTAL INC	AA000144
Name of Asbestos Analytical Lab	DLS Certification #
10. 7/3/2014	7/3/2014
Project Start Date (MM/DD/YYYY)	End Date (MM/DD/YYYY)
7AM-3:30PM	N/A
Work Hours - Monday Through Friday	Work Hours - Saturday & Sunday

11. What type of project is this?

☑ Demolition ☐ Renovation ☐ Repair ☐ Other - Please Specify:

Commonwealth of Massachusetts

Asbestos Notification Form ANF-001

100201872

Asbestos Project #

- Project Revision
- Project Cancellation

A. Asbestos Abatement Description: (cont.)

12. Abatement procedures (check all that apply):

☐ Glove Bag ☐ Encapsulation ☐ Enclosure ☐ Disposal Only ☐ Cleanup ☑ Full Containment

☐ Other - Please Specify: _____

13. Job is being conducted: ☑ Indoors ☐ Outdoors

14. Total amount of each type of asbestos Containing materials (ACM) to be removed, enclosed, or encapsulated:

	Linear Feet (Lin. Ft.)	Square Feet (Sq. Ft.)		Linear Feet (Lin. Ft.)	Square Feet (Sq. Ft.)
		90			
Boiler, Breaching, Duct, Tank Surface Coatings		40	Transite Pipe		
Pipe Insulation			Transite Shingles		
Spray-On Fireproofing			Transite Panels		40
Cloths, Woven Fabrics			Other - Please Specify:		
Insulating Cement			TILE		10

15. Describe the decontamination system(s) to be used:

3 CHAMBER DECON

16. Describe the containerization/disposal methods to comply with 310 CMR 7.15 and 453 CMR 6.14(2)(g):

ALL METHODS WILL COMPLY

17. For Emergency Asbestos Operations, the MassDEP and DLS officials who evaluated the emergency:

Name of MassDEP Official	Title of MassDEP Official
Date of Authorization (MM/DD/YYYY)	Waiver #
Name of DLS Official	Title of DLS Official
Date of Authorization (MM/DD/YYYY)	Waiver #

18. Do prevailing wage rates as per M.G.L. c. 149, § 26, 27 or 27A–F apply to this project? ☐ Yes ☑ No

Commonwealth of Massachusetts

Asbestos Notification Form ANF-001

100201872

Asbestos Project #

- Project Revision
- Project Cancellation

B. Facility Description

1. Current or prior use of facility: VACANT BUILDING

2. Is the facility owner-occupied residential with 4 units or less? ☐ Yes ☑ No

3. MASS BAY TRANSPORTATION AUTHORITY | 10 PARK PLAZA
   Facility Owner Name
   Ad BOSTON | MA | 02116 | _____
   City/Town | State | Zip Code | Telephone

4. N/A | N/A
   Name of Facility Owner's On-Site Manager
   Ad N/A | MA | 02116 | _____
   City/Town | State | Zip Code | Telephone

5. N/A | N/A
   Name of General Contractor
   Ad N/A | MA | 02116 | _____
   City/Town | State | Zip Code | Telephone
   NAUTILUS | WCA1526813 | 1/30/2014
   Contractor's Worker's Compensation Insurer | Policy # | Expiration Date (MM/DD/YYYY)

6. What is the size of this facility? 40 | 1
   Square Feet | # of Floors

Note: Temporary storage of Asbestos containing waste material is only allowed at the place of business of a DLS licensed Asbestos contractor or a transfer station that is permitted by MassDEP and operated in compliance with Solid Waste Regulations 310 CMR 19.000

C. Asbestos Transportation & Disposal

1. Transporter of asbestos-containing waste material from site of generation:

☐ Directly to Landfill or ☑ To Temporary Storage Location/Transfer Station

A-BEST ABATEMENT INC | 24 KEEWAYDIN DRIVE
Name of Transporter | Address
SALEM | NH | 03079 | 6038934696
City/Town | State | Zip Code | Telephone

2. If a temporary storage location/transfer station is used, list name of transporter of asbestos containing waste material from temporary storage location/transfer station to final disposal site:

SERVICE TRANSPORT GROUP INC | 58 PYLES LANE
Name of Transporter | Address
NEW CASTLE, DE | DE | 19720 | 8779999559
City/Town | State | Zip Code | Telephone

Commonwealth of Massachusetts

Asbestos Notification Form ANF-001

100201872

Asbestos Project #

- Project Revision
- Project Cancellation

C. Asbestos Transportation & Disposal: (cont.)

3. Name and address of temporary storage location/transfer station for the asbestos containing waste material:

Note: Contractor must sign this form for DLS notification purposes

A-BEST ABATEMENT INC		24 KEEWAYDIN DRIVE	
Temporary Storage Location Name		Address	
SALEM	NH	03079	6038934696
City/Town	State	Zip Code	Telephone

4. Name and location of final disposal site (asbestos landfill):

MINVERVA LANDFILL		MINERVA	
Final Disposal Site Name		Final Disposal Site Owner Name	
8955 MINERVA ROAD			
Address			
WAYNESBURG	OH	44688	3308663435
City/Town	State	Zip Code	Telephone

D. Certification

"I certify that I have personally examined the foregoing and am familiar with the information contained in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including possible fines and imprisonment. The undersigned hereby states, under the penalties of perjury, that I have read the Commonwealth of Massachusetts regulations governing asbestos abatement (453 CMR 6.00 promulgated by the Department of Labor Standards and 310 CMR 7.15 promulgated by the Department of Environmental Protection), and that I am aware that this permit application or notification shall not be deemed valid unless payment of the applicable fee is made."

SAM HOMSEY	SAM HOMSEY
Name	Authorized Signature
PRESIDENT	6/20/2014
Position/Title	Date (MM/DD/YYYY)
6038934696	A-BEST ABATEMENT
Telephone	Representing
24 KEEWAYDIN DRIVE	SALEM
Address	City/Town
NH	03079
State	Zip Code

ASBESTOS ABATEMENT PROPOSAL

Mr. Robert Najarian
RGN Construction Management, LLC
P.O Box 222
Blackstone, Ma. 01504

Re: 41 Bellis Circle / Cambridge, Ma.

Bob,

This proposal is submitted in accordance with your invitation to provide a quotation for the abatement, encapsulation and the disposal of the asbestos containing building materials as identified in the field drawings provided by Mr. Robert Najarian. The undersigned, having carefully examined the site where the proposed work is to be performed, and having become familiar by the investigation of the conditions which may effect the work, agrees to furnish all materials, labor and equipment, to complete the abatement work to your satisfaction.

SCOPE OF WORK

The scope of work will include the abatement, decontamination and the disposal of all asbestos containing building materials as identified in the asbestos survey completed by Cesar Orandella of ATS and confirmed by Sam Homsey of A-Best Abatement Inc. Work will be completed in 1 shift and the material will be removed by method of "full containment" . All state and federal guidelines will be strictly adhered to when abatement work is conducted. All asbestos will be abated using Hepa filtration units so as to ensure that there will be no fiber migration from the inside of the containment to the outside air or any part of the building. In addition, all of the above work will be completed by sealing all criticals barriers, including entrances (when applicable) and egresses. All methods will be acceptable to the state of MA DEP.

SPECIAL CONDITIONS

Owner to provide the following:

*Supply all electrical requirements
*Supply all water requirements for abatement work.
*Area must be accessible to A-Best Abatement Inc. without the interruption of other trades

CLOSE OUT DOCUMENTATION

Upon completion of the specified work, documentation for the completed project will be submitted to the owner. This documentation is a crucial element for the assurance against any legal entanglement or litigation if and when the property is ever sold. This comprehensive package is a standard service provided by A-Best Abatement Inc. that ensures the total completion of the contracted work.

PRICE

A-Best carries 5 million in general aggregate asbestos specific insurance as well as the required statutory worker's compensation insurance.

The price for the completion of the above work including all necessary notification fees as well as all applicable disposal costs and air testing will be: **TWO THOUSAND FIVE HUNDRED DOLLARS ($2,750.00).**

TERMS

Terms of payment are upon the successful completion of the contracted work.

Sincerely,

Samuel F. Homsey Jr.
A-Best Abatement Inc.

ACCEPTED BY: _____

CITY OF CAMBRIDGE
INSPECTIONAL SERVICES DEPARTMENT
831 Massachusetts Avenue
Cambridge, MA 02139
617-349-6100

Ranjit Singanayagam, Commissioner

DEMOLITION PERMIT APPLICATION

Project start date: 05/06/2000 Project end date: 05/06/2000

Permit No: DEMO-015880-2014 Fee: $0.00

Date: 06/16/2014

Building Location: 41 Bellis Cir Cambridge, MA

Description of proposed work: DEMOLISH BUILDING AND FOUNDATION AT 41 BELLIS CIRCLE: SMALL RED BRICK OUT BUILDING APPROXIMATELY 15' X 30'. BRICK WITH WOOD FRAMING, SINGLE STORY

Property Owner: BELLIS CIRCLE INC

Address: 1E 22ND STREET SUITE 201, LOMBARD, IL 60148

Telephone Number: 630-691-1122 Email Address: na

Contractor: RGN CONSTRUCTION MANAGEMENT, LLC

Address: P.O. BOX 222 BLACKSTONE, MA. 01504

Telephone Number: 508-883-1038 Email Address: rgnajarian@aol.com

Type of building construction (wood, concrete, steel, etc.): BRICK AND WOOD

How is building occupied: UNOCCUPIED No.of storeis: 1.00

Is a Street Occupany permit (DPW) necessary?: ____ Yes **√** No

Is a Sidewalk Obstruction permit required?: ____ Yes **√** No

Estimated cost of demolition (copy of contract must be attached) : 17250.0000

A copy of the plot plan showing extent of demolition is required with the filing of this application.

READ BEFORE SIGNING: A 24 hour notice prior to commencement of any work shall be given to applicable agencies. The undersigned hereby certifies that he/she has read and examined this application and that the proposed work subject to the provision of the Massachusetts State Building Code and the other applicable laws and ordinaces is accurately represented in the statements made in this application and that the work shall be carried out in accordance with the foregoing statements and in compliance with the provisions of law and ordinance in force on the date of this applicaiton to the best of his/her ability.

PLEASE NOTE:

a. Site will be inspected by the building official prior to demolition
b. A copy of any environmental assessments for the site may be required by this Department before the work is allowed to start.
c. As a minimum, a narrative description of the demolition plan is required prior to issuance of the demolition permit.
d. Applicant is required to submit evidence that demolition has been coordinated with abutting property owners. In addition, abutting property owners and the building inspector are to be notified 24 hours prior to start of demolition.
e. Certification that the structure does not contain asbestos must be provided from a licensed contractor. Asbestos removal and disposal must be preformed by a licensed asbestos removal contractor. Permits are required by this Department and the State prior to asbestos removal

f. Certification must be provided by a licensed exterminator that the premises are free from rodent infestation.

The following sections, quoted directly from the Massachusetts State Building Code 8th Edition, are requirements of this permit.

105.5 Expiration of Permit:

Any permit issued shall be deemed abandoned and invalid unless the work authorized by it shall have been commenced within 6 months after it's issuance.

105.6 Revocation of Permits:

The Building Commissioner shall evoke a permit or approval issued under the provisions of this code in the case of any false statements or misrepresentation of fact in the application or the plan on which the permit or approval was based.

3303.4 Vacant Lot:

Where a structure has been demolished or removed, the vacant lot shall be filled and maintained to the existing grade or in accordance with the ordinances of the jurisdiction having authority.

3303.5 Utility Connections:

Service utilitiy connections shall be disconnected and capped in accordance with the approved rules and the requirements of the applicable governing authority

Construction Debris Affadavit (MGL c 40 § 54)

As result of the provisions of MGL c § 54, I acknowledge that as a condition of the Demolition permit, all debris resulting from the construction activity governed by this Demolition permit shall be disposed of in a properly licensed waste disposal facility, as defind by MGL c § 150A.

The debris will be disposed at/by CAMS DISPOSAL

Roll-off dumpster or container? [√] Yes [ ] No Dumpster License# 00000

ROBERT NAJARIAN
Signature

Date 05/06/2014

Hold Harmless Clause:

The Permitee(s) by acceptance of this permit agree(s) to indemnify and hold harmless the City of Cambridge, and its employees from and against any and all claims, demands and actions for damages, and to assume the defense of the City of Cambridge, and its employees, against all such claims, demands and actions.

Read Before Signing:

The undersigned hereby certifies that he/she has read and examined this application and that the proposed work subjected to the provisions of Massachusetts State building Code and other applicable laws and ordinances is accurately represented in the statements made in this application and that the work shall be carried out in accordance with the foregoing statements and in compliance with the provisions of law and ordinance in force on the date of this application to the best of his/her ability.

Signature of Licensed Contractor	*Signature of Owner*
RGN CONSTRUCTION MANAG	BELLIS CIRCLE INC
Print Name of Licensed Contractor	*Print Name of Owner*
P.O. BOX 222 BLACKSTONE, M	1E 22ND STREET SUITE 201, L
Contractor's Address	*Owner's Address*
Contractor's City, State, ZipCode	*Owner's City, State, ZipCode*
508-883-1038	630-691-1122
Contractor's Telephone Number	*Owner's Telephone Number*

License Number	CS-057957
Class	UNRESTRICTED
Expiration Date:	7/9/2015 12:00:00AM
City	BLACKSTONE

BOZ PEST CONTROL
"RICHIE THE BUG MAN"
P.O. BOX 172
Lynn, MA 01903
(781) 599-5300

SERVICE INVOICE

DATE 5/16/2014 | TIME IN ____ OUT ____ | ACCOUNT NO. | ROUTE NO.

NAME RG N CONSTRUCTION

ADDRESS 41 BELLS CIR

CITY, STATE, ZIP CAMBRIDGE MA

PHONE

ACCOUNT TYPE
☐ REGULAR ☐ RESIDENTIAL ☐ INDOOR
☐ 1-TIME ☐ COMMERCIAL ☐ OUTDOOR

FREQUENCY
☐ ANNUALLY ☐ 6 MONTHS ☐ 3 MONTHS
☐ MONTHLY ☐ BI-MONTHLY ☐ WEEKLY

☐ INSPECTION ☒ TREATMENT ☐ _____ ☐ _____

TARGET PEST(S)	SITE TREATED	APPLICATION METHOD	APPLICATION RATE
RODENT	INTERIOR EXTERIOR	PERIMETER	4 STATIONS 2/2

CHEMICALS USED BRAND NAME AND COMMON NAME OF ACTIVE INGREDIENT	CONCENTRATION AMOUNT	CONCENTRATION END USE %	EPA NUMBER
FIRST STRIKE		.0025%	7173-258
4 EVO CHILD + PET SAFE BAIT STATIONS			

DESCRIPTION / REMARKS	AMOUNT
PLACED EVO BAIT STATIONS	200 —
	SUB-TOTAL
	TAX
	TOTAL
	ACCOUNT BALANCE
	☐ CASH AMOUNT PAID
	☐ CHECK # _____
	BALANCE DUE

SERVICED BY RICHARD BOZAKJIAN

LICENSE NO. 26925

CUSTOMER SIGNATURE

2656

Memorandum

To: Homeowner/resident
Bellis Circle
Cambridge, Ma. 02138

Attn: Resident

From: Robert Najarian
RGN Construction Management, L.L.C.
P.O. Box 222
Blackstone, Ma. 01504
508-883-1038- Phone-508-966-0666-Fax

Date: 5/30/14

Re: Building Demolition, 41 Bellis Circle, Cambridge, Ma.

Dear Resident of Bellis Circle:

This is to inform you that the small red brick building located in the Parking Lot with an address of 41 Bellis Circle has been permitted for demolition by the City of Cambridge. The demolition is scheduled to start on _____ and will last approximately (1) day.

The demolition process will include:

1. Temporary Fencing will be constructed around the building inside the parking lot and along the Bellis Circle side of the building
2. Cam's Demolition of Wilmington will take down the building, which is constructed of wood and red bricks. The debris will be loaded into roll off 30yard waste dumpsters, covered and transported off site.
3. The foundation will be removed once the construction debris has been removed
4. After the foundation is removed the excavation will be filled with gravel and top coated with asphalt.
5. Water from the hydrant at Sherman Street will be used to control dust during the demolition process.
6. Contact Person for RGN: Robert Najarian-617-650-5857-mobile phone

Memorandum

To: Cambridge Department of Inspectional Services
831 Massachusetts Avenue
Cambridge, Ma. 02139

Attn: Mike Grover: Building Inspector-617-349-6100

From: Robert Najarian
RGN Construction Management, L.L.C.
P.O. Box 222
Blackstone, Ma. 01504
508-883-1038- Phone-508-966-0666-Fax

Date: 5/30/14

Re: Building Demolition, 41 Bellis Circle, Cambridge, Ma.

Mike, please note the following narrative on the proposed building demolition at #41 Bellis Circle in accordance with the permit application requirements.

The demolition process will include:

1. Temporary Fencing will be constructed around the building inside the parking lot and along the Bellis Circle side of the building

2. The building footprint is approximately 15' x 30', single story, wood framing for the first floor and roof, with red brick perimeter walls. There is a full basement. The roof was replaced within the last few years and is EPDM over plywood. The original wood tongue & groove decking appears to be inplace

3. Access to the inside of the building is restricted due to a partial collapse of the first floor.

4. Cam's Demolition of Wilmington will take down the building. The debris will be loaded into roll off 30yard waste dumpsters, covered inside the temporary fenced area and transported off site. It is expected that (1) dumpster will be required for masonry and (1) for wood.

5. Asbestos Abatement: As noted in the attached report there is an old boiler in the basement which has tested positive for asbestos. The plan would be to take the building down to the top of foundation. Encapsulate the boiler for " full containment", bring it to grade level to allow the asbestos removal company to complete their work. There is a pile of old floor tile in the basement, which has tested positive for asbestos, and will be removed at this time as well.

6. Asbestos Contractor(s): This work will be performed by either ASAP out of Plaistow, NH or A-Best Abatement out of Salem, NH.

7. Air Quality Testing: To be conducted by A.T.S., Inc, from West Newbury,Ma. Please note that A.T.S. also conducted the on site inspection and testing as noted in the attached report.

8. D.P.W. Inspection: The existence of a sewer feed to the building cannot be determined at this time due to the unsafe conditions noted above. The D.P.W. has agree to send a field inspector to the site when the foundation can be safely accessed. If a sewer feed is still in service then it will be removed and capped per their instruction.

9. PLUMBING/GAS & ELECTRICAL: NStar has confirmed that there is no gas or electrical service to the building.

10. WATER: C.W.D. has confirmed that there is no water service to the building. We have assumed therefore that all existing plumbing fixtures were disconnected years ago.

11. The foundation will be removed once the construction debris has been removed

12. After the foundation is removed the excavation will be filled with gravel and top coated with asphalt.

13. The hydrant at Sherman Street will be used to control dust during the demolition process. If not then a water trailer will be rented from United Rentals for the same purpose.

14. Contact Person for RGN: Robert Najarian-617-650-5857-mobile phone

Massachusetts - Department of Public Safety
Board of Building Regulations and Standards

Construction Supervisor

License: **CS-057957**



ROBERT G NAJARIAN
PO BOX 222
Blackstone MA 01504

Commissioner

Expiration
07/09/2015

ACORD® CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 3/5/14

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Concord Insurance Group, Inc. 385 Concord Avenue, Suite 200 Belmont, MA 02478	PHONE (A/C, No, Ext): (617) 484-3090	FAX (A/C, No): (617) 484-7078
	E-MAIL ADDRESS: jaa@concins.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: Western World	
INSURED RGN Construction Management LL PO BOX 222 Blackstone, MA 01504	INSURER B: Associated International Insur	
	INSURER C: Acadia Insurance Company	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	GENERAL LIABILITY			NPP1349282	3/17/13	3/17/15	EACH OCCURRENCE	$ 1,000,000
	X COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 50,000
	CLAIMS-MADE [ ] OCCUR						MED EXP (Any one person)	$ 5,000
							PERSONAL & ADV INJURY	$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER						GENERAL AGGREGATE	$ 2,000,000
	[ ] POLICY [ ] PRO-JECT [ ] LOC						PRODUCTS - COMP/OP AGG	$ 2,000,000
								$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS HIRED AUTOS NON-OWNED AUTOS						BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
B	X UMBRELLA LIAB [ ] OCCUR			CUBW4388913	3/17/13	3/17/15	EACH OCCURRENCE	$ 1,000,000
	[ ] EXCESS LIAB [ ] CLAIMS-MADE						AGGREGATE	$
	DED RETENTION $							$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N			WC-20-20-000810	12/15/13	12/15/14	WC STATU-TORY LIMITS / OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? [ ] (Mandatory in NH)	N/A					E.L. EACH ACCIDENT	$ 500,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 500,000
							E.L. DISEASE - POLICY LIMIT	$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Bellis Circle, Inc. and The Satineg C. Walden Trust 2005 are named as Additional Insureds with respect to operations arising out of the named Insured.

Work Description: Demolish building on Bellis Circle, Cambridge, MA

CERTIFICATE HOLDER

Bellis Circle, Inc
1 E 22nd Street
Suite 201
Lombard, IL 60148

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

John A. Standihar

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Proposal & Scope of Work

To: Bellis Circle, Inc.
1 E 22nd Street, Suite 201
Lombard, IL. 60148

Attn: Mr. Charley Margosian; 630-691-1122 x 1

From: Robert Najarian
RGN Construction Management, L.L.C.
P.O. Box 222
Blackstone, Ma. 01504
508-883-1038- Phone-508-966-0666-Fax

Date: 3/5/14

Job: Building Demolition, Bellis Circle, Cambridge, Ma.

RGN Construction Management is please to submit a cost of ***$17,250.00*** *to perform the work as noted in the following Scope of Work and in accordance with the terms and conditions noted below.*

SCOPE OF WORK: Building Demolition @ demolish the small brick building, approximately 500 square feet, at the intersection of Bellis Circle and Sherman Streets in Cambridge.

1. DEMOLITION:
    - *Remove the existing single story brick building and foundation.*
    - *Cut down (3) existing trees in the front of the building and remove of same*
    - *Remove the existing concrete foundation*
2. SITE WORK: *In fill the old foundation/basement hole with gravel, compacted every 12" to sub-grade.*

NOTES:

1. The cost to remove the existing residential type oil tank is not included at this time
2. The cost for a " Fire Watch", if required by the Cambridge Fire Department, is not included at this time
3. The cost for temporary fencing to secure the work area during the work process is not included at this time
4. The cost of permits to the City of Cambridge are not included at this time

5. The removal of any hazardous materials is not included at this time.

6. The cost to inspect and test the building for contaminated/hazardous materials is not included at this time.

7. The cost to disconnect underground utilities to the building is not included at this time

8. The cost to pave the footprint of the excavated foundation is not included at this time

9. PAYMENTS: *50% upon start of the work, balance upon completion.*

10. INSURANCE: *Certificate of insurance to be provided to the owner before the start of any work on site.*

The work of this proposal includes only the removal of the existing building with foundation, backfilled with gravel to grade. The outstanding items listed above need to be addressed prior to confirming a final cost for the work.

PENDING WORK ITEMS: Upon acceptance of this base proposal the following work items would need to be performed:

- Complete a demolition permit application and submit to the City of Cambridge
- Confirm the status of underground utilities to the building with the City of Cambrdige and confirm accepted termination procedures
- Inspect the building for contaminated materials and remediate accordingly
- Determine whether a fire detail will be required by Cambridge Fire
- Determine whether temporary fencing will be needed to secure the site and open excavation during the process of the work
- Inspect and determine the cost to remove of the existing oil tank in compliance with local and state regulations.

The cost to perform the management work to complete the pending work items listed above is ***$ 300.00***. This cost is included in the proposal amount noted above.

Robert Najarian date 3/5/14
RGN Construction Management, LLC

Charley Margosian date 3/5/2014
Bellis Circle Inc.
Authorized Agent for
Bellis Circle Inc

CITY OF CAMBRIDGE
INSPECTIONAL SERVICES DEPARTMENT
831 Massachusetts Avenue
Cambridge, Ma 02139
617-349-6100

Ranjit Singanayagam, Commissoner

RECEIVED
MAY 02 2014
CAMBRIDGE HISTORICAL COMMISSION

DEMOLITION PERMIT APPLICATION

#U0-3873-2014

Project start date: _____ Project end date: _____

Permit No: _____ Fee: _____

Date: _____

DIG SAFE
2014-1904729

Building location: 41 Bellis Circle

Description of proposed work:

DEMOLISH THE EXISTING RED BRICK BUILDING APPROXIMATELY 16' X 30'

Property Owner: BELLIS CIRCLE, INC

Address: HIGHLAND MANAGEMENT ASSOC 1E 22ND STREET, SUITE 201, LOMBARD, IL 60148-4980

Telephone Number: 630-691-1122 Email Address: CHARLEY@HIGHLANDMANAGEMENT.BI

Contractor: RGN CONSTRUCTION MANAGEMENT, LLC

Address: P.O. BOX 222, 61 MAIN STREET-UNIT 2, BLACKSTONE, MA. 01504

Telephone number: 508-883-1038 Email Address: rgnajarian@aol.com

Material of building: MASONRY

Type of building construction (wood, concrete, steel, etc.): BRICK

How is building occupied: VACANT-COMMERCIAL PROPERTY No. of stories: 1

Number of residential units demolished: NONE

Is a Street Occupany permit (DPW) necessary?: ____ Yes ____ No

Is a Sidewalk Obstruction permit required?: ____ Yes ____ No

Estimated cost of demolition (copy of contract must be attached) : $17,250.00

A copy of the plot plan showing extent of demolition is required with the filing of this application.

READ BEFORE SIGNING: A 24 hour notice prior to commencement of any work shall be given to applicable agencies. The undersigned hereby certifies that he/she has read and examined this application and that the proposed work subject to the provision of the Massachusetts State Building Code and the other applicable laws and ordinaces is accurately represented in the statements made in this application and that the work shall be carried out in accordance with the foregoing statements and in compliance with the provisions of law and ordinance in force on the date of this applicaiton to the best of his/her ability.

SIGNATURES AND CHECK POINTS

It is the responsibility of the applicant to secure signatures as listed below. Because of the possibility that a Public Hearing may be required prior to Historical Commission sign-off, it is suggested that they be contacted as early as possible in the process in order to minimize delay.

AGENCY	ADDRESS	SIGNATURE	DATE
Historical Commission 617-349-4683	831 Massachusetts Avenue		5.7.2014
Police Department 617-349-3300	125 6th Street		
Water Department 617-349-4770	250 Freshpond Parkway		5/2/14
Fire Department 617-349-4918	491 Broadway	Capt	5-28-14
Nstar Electric 617-369-5400	101 Lindwood Avenue Somerville, MA		5/15/14
Nstar Gas 1-800-592-2000	101 Lindwood Avenue Somerville, MA		5/15/14
Dig Safe 888-344-7233		Control #.	2014-1904729
Dept. of Public Works 617-349-4800	147 Hampshire Street		

INSPECTIONAL SERVICES DEPARTMENT

Inspector	**Signature**	**Date**
Environmental Health Inspector *		
Plumbing and Gas Inspector **		
Wiring Inspector ***		
Building Inspector		
ISD Commissioner		
ISD Zoning		

* Environmental Health Inspector will require certification from a licensed pest control contractor that the premises are free from rodent infestation and extermination has been done.

** Plumbing and Gas Inspector will require certification from a licensed plumber that plumbing connections to structure(s) being demolished are properly separated and capped.

*** Wiring Inspector will require certification from a licensed electrician that any power sources, including telephone, communications and fire alarm cables to or from the structure(s) being demolished have been deactivated and removed or secured such that they will not present a hazard to the public or adjacent *properties during demolition.*

PLEASE NOTE:

a. Site will be inspected by the building official prior to demolition .
b. A copy of any environmental assessments for the site may be required by this Department before the work is allowed to start.
c. As a minimum, a narrative description of the demolition plan is required prior to issuance of the demolition permit.
d. Applicant is required to submit evidence that demolition has been coordinated with abutting property owners. In addition, abutting property owners and the building inspector are to be notified 24 hours prior to start of demolition.
e. Certification that the structure does not contain asbestos must be provided from a licensed contractor. Asbestos removal and disposal must be preformed by a licensed asbestos removal contractor. Permits are required by this Department and the State prior to asbestos removal.
f. Certification must be provided by a licensed exterminator that the premises are free from rodent infestation.
g. If the fire hydrant is used for dust control during demolition, a separate permit from the Water Department is required.

The following sections, quoted directly from the Massachusetts State Building Code 8th Edition, are requirements of this permit.

105.5 Expiration of Permit:
Any permit issued shall be deemed abandoned and invalid unless the work authorized by it shall have been commenced within 6 months after it's issuance.

105.6 Revocation of Permits:
The Building Commissioner shall evoke a permit or approval issued under the provisions of this code in the case of any false statements or misrepresentation of fact in the application or the plan on which the permit or approval was based.

3303.4 Vacant Lot
Where a structure has been demolished or removed, the vacant lot shall be filled and maintained to the existing grade or in accordance with the ordinances of the jurisdiction having authority.

3303.6 Utility Connections:
Service utilitiy connections shall be disconnected and capped in accordance with the approved rules and the requirements of the applicable governing authority

Construction Debris Affadavit (MGL c 40 § 54)

As result of the provisions of MGL c § 54, I acknowledge that as a condition of the Demolition permit, all debris resulting from the construction activity governed by this Demolition permit shall be disposed of in a properly licensed waste disposal facility, as defind by MGL c § 150A.

The debris will be disposed at/by CAM'S DEMO, WILMINGTON, MA ing

Roll-off dumpster or container? [✓] Yes [ ] No Dumpster License# _____

E.Z. DISPOSAL, REVERE - WOOD

Signature Date 4/17/14

DELORY INDUSTRIES, DRACUT
" BRICK + CONCRETE "

Hold Harmless Clause:

The Permitee(s) by acceptance of this permit agree(s) to indemnify and hold harmless the City of Cambridge, and its employees from and against any and all claims, demands and actions for damages, and to assume the defense of the City of Cambridge, and its employees, against all such claims, demands and actions.

Read Before Signing:

The undersigned hereby certifies that he/she has read and examined this application and that the proposed work subjected to the provisions of Massachusetts State building Code and other applicable laws and ordinances is accurately represented in the statements made in this application and that the work shall be carried out in accordance with the foregoing statements and in compliance with the provisions of law and ordinance in force on the date of this application to the best of his/her ability.

Robert Najarian
Signature of Licensed Contractor

ROBERT G NAJARIAN
Print Name of Licensed Contractor

P.O. BOX 222, BLACKSTONE, MA. 01504
Contractor's Address

Contractor's City , State, ZipCode

508-883-1038
Contractor's Telephone Number

License Number CS-057957

Class Unrestricted

Expiration Date: 7/9/2015

City BLACKSTONE, MA.

AUTHORIZED AGENT
Signature of Owner

BELLIS CIRCLE, INC.
Print Name of owner

1E 22ND STREET, SUITE 201, LOMBARD, IL 60148
Owner's Address

Owner's City , State, ZipCode

630-691-1122
Owner's Telephone Number

A.T.S.

AIR TESTING SERVICES, INC.

ASBESTOS SAMPLING & TESTING

37 INDIAN HILL STREET, WEST NEWBURY, MA 01985

OFFICE / FAX (978) 499-0115 CELLULAR: (508) 662-7496 EMAIL: CAESAR5@COMCAST.NET

ASBESTOS INSPECTION REPORT

DATE: 03/25/14
A.T.S. #: 14-143

CLIENT: RGN Construction Management LLC
Robert Najarian
P.O. Box 222
Blackstone, MA 01504

JOB SITE: 41 Bellis Circle, Cambridge, MA

PROJECT SCOPE: Inspection and Survey for Suspect Asbestos Building Materials to Facilitate Building Demolition.

Dear Robert,

On March 18, 2014 I was onsite at **41 Bellis Circle, Cambridge, MA** to conduct your requested Asbestos Inspection. A total of Seven (7) Suspect Asbestos Samples were collected and analyzed by Polarized Light Microscopy (PLM) using Method EPA/600/R-93/116. PLM Analysis was performed by ProScience Analytical Services, Woburn, MA, a Commonwealth of Massachusetts Licensed and NAVLAP Certified Lab.

Analyzed and Found to Contain Asbestos

Basement Boiler Insulation Some on Boiler & Some on Floor	**20 % Chrysotile Asbestos**
Basement Boiler Insulation (Surface Trowel On) Some on Boiler & Some on Floor	**80 % Chrysotile Asbestos**
Basement Wall Transite Panels	**20 % Chrysotile Asbestos**
Basement 9'x 9' Floor Tiles, Brown Stacked in Storage, Additional Flooring May Be Present	**20 % Chrysotile Asbestos**

Analyzed and Found **NO** Asbestos Detected:

Floor 1 Window Glazing Caulk, Multi Panes, Caulk at Metal Frame at Glass

A.T.S.

AIR TESTING SERVICES, INC.

ASBESTOS SAMPLING & TESTING

37 INDIAN HILL STREET, WEST NEWBURY, MA 01985

OFFICE / FAX (978) 499-0115 CELLULAR: (508) 662-7496 EMAIL: CAESAR5@COMCAST.NET

ASBESTOS INSPECTION REPORT

DATE: 03/25/14
A.T.S. #: 14-143

CLIENT: RGN Construction Management LLC
Robert Najarian
P.O. Box 222
Blackstone, MA 01504

JOB SITE: 41 Bellis Circle, Cambridge, MA

PROJECT SCOPE: Inspection and Survey for Suspect Asbestos Building Materials to Facilitate Building Demolition.

SURVEY LIMITATIONS

This Asbestos Survey was conducted with the intent that all suspect asbestos building materials be discovered as best as could be expected without actual demolition of the buildings. Many walls, ceilings, and floors were opened up (broken open) during the survey to discover the nature of construction and materials used. It is recommended that during Asbestos Abatement and or Renovation / Demolition an Onsite Asbestos Inspector be present to ensure that if any undiscovered suspect asbestos building materials arise, they be addressed appropriately. ATS is not responsible for inaccessible or hidden building materials. This survey did not include: Soils, Underground Utilities, Drainage Systems, Inaccessible Spaces, Inaccessible Crawl Spaces, & Inaccessible Foundations.

Only a State Licensed Asbestos Abatement & Disposal Company is Permitted to Remove & Dispose Asbestos Containing Materials.

Please feel free to contact me with any questions or for clarifications.

Sincerely,

Caesar Orlandella, Asbestos Inspector

ATTACHMENT: Asbestos PLM Bulk Sampling / Analysis Field Sheets (2 Pages)

ProScience Analytical Services, Inc.

PLM Asbestos Chain of Custody Record

LABORATORY/HEADQUARTERS
22 Cummings Park, Woburn, MA 01801
T:781-935-3212 F:781-932-4857

www.proscience.net
general@proscience.net

☐ RUSH

Turn Around Time Requested

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☒ 5 Days

Client: Air Testing Services, Inc.
Address: 37 Indian Hill St., W. Newbury, MA 01985
Project Site & Number: 41 Bellis Circle Cambridge MA
Phone / FAX Number: T/F: 978.499.0115 C: 508.662.7496
Contact: Caesar Orlandella caesar5@comcast.net (RCan)

Relinquished by/date: 3/14/14 335pm
Received by/date: Doreen Townsend 3/18/14 335
Samples received: 7 Analyzed:
Faxed, E-mailed, Verbal by/date:
Stop on first positive: Yes No

For Lab Use> Batch Number B90752
Analyzed by/date: Robert C. Weston 3/24/14
QC by/date: DP 3/25/14

Lab ID	Field ID Sampled date	Description / Location	Stereo Scope: % Asbestos	Color	Homogeneity	Texture	Friable	Optical Properties: Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism	RI: II	RI: ⊥	Asbestos Percentage (%): Chrysotile	Amosite	Crocidolite	Tremolite	Anthophyllite	Actinolite	Non Asbestos Percentage (%): Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non Fibrous
	3/18/14 1	Basement Boiler Insulation	20	BG	N	P	Y	W	II	+	L	N	155	154	20								W				
																							10				70
	2	Boiler surface Towel on Insulation	80	BY	N	P	Y	W	II	+	L	N	155	154	80												20
	3	Wall plaster skim coat white	0	W	N	P	Y																V				
																							TR				100
	4	Sub wall Gray	0	GY	N	P	Y																W	M			
																							TR	TR			100
	5	Basement wall transite	0	GY	N	H	Y	W	II	+	L	N	155	154	20												
																											80
	6	Basement Insulation Floor Tiles 9"x9" Brown	0	BR	N	H	N	W	II	+	L	N	155	154	20												
																											80

Comments: Birefringence L= less than .010, M= .011-.029, H= greater than .03: Microscope Olympus BH-2, Serial # circle 1- 242277, 229027, 235000, 230663 Laboratory uses the EPA or ELAP point count method as appropriate

For complete information about our services and locations please visit us at www.proscience.net or call the numbers above.

ProScience Analytical Services, Inc.

PLM Asbestos Chain of Custody Record

LABORATORY/HEADQUARTERS
22 Cummings Park, Woburn, MA 01801
T:781-935-3212 F:781-932-4857

www.proscience.net
general@proscience.net

☐ RUSH

Page Of

Turn Around Time Requested 2 2

☐ Same day ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 5 Days

Client: Air Testing Services, Inc.
Address: 37 Indian Hill St., W. Newbury, MA 01985
Project Site & Number: 411 Bellis Circle Cambridge MA
Phone / FAX Number: T/F: 978.499.0115 C: 508.662.7496
Contact: Caesar Orlandella caesar5@comcast.net

Relinquished by/date:
Received by/date:
Samples received: Analyzed:
Faxed, E-mailed, Verbal by/date:
Stop on first positive: Yes No

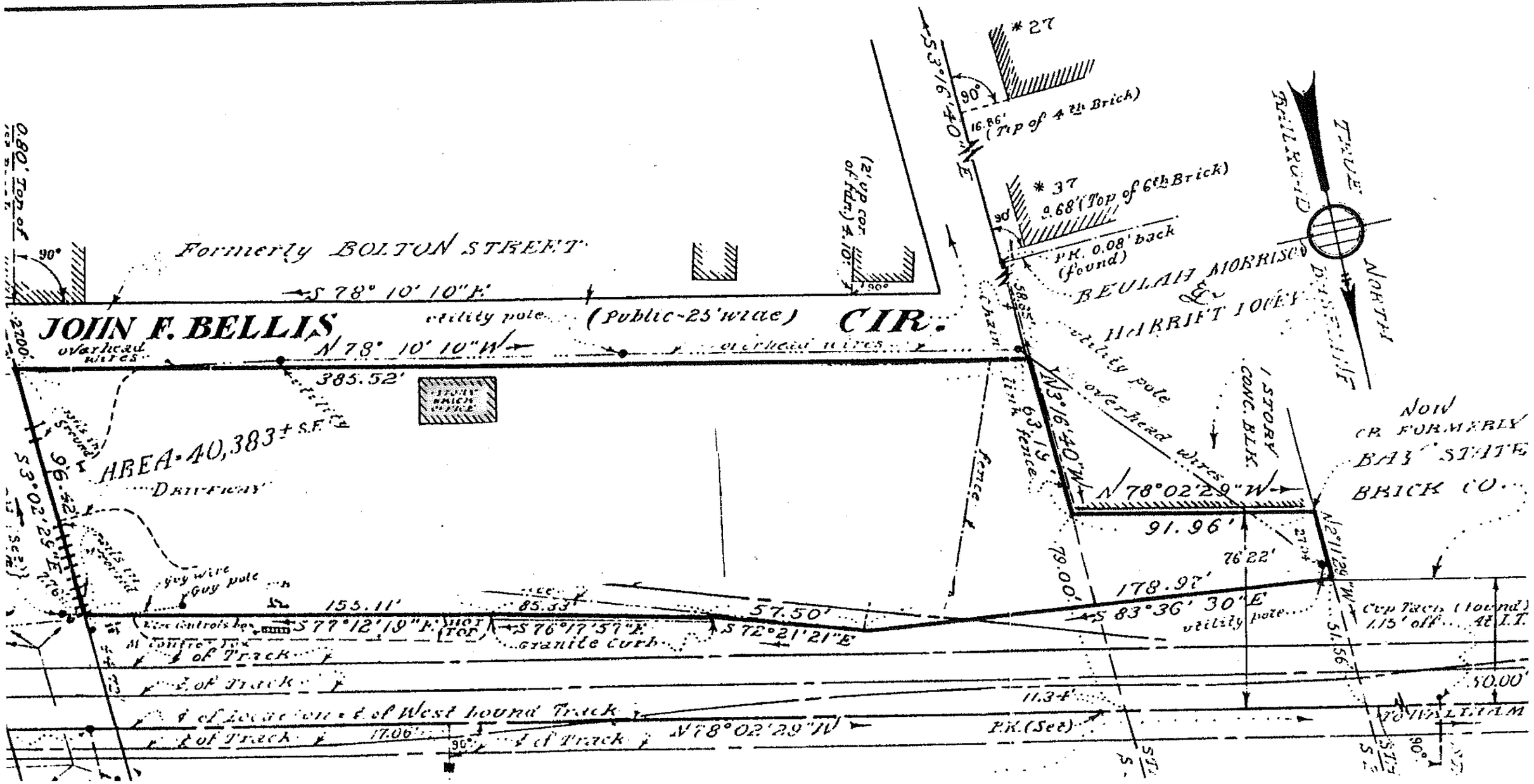
For Lab Use> Batch Number B90757 Analyzed by/date: Robert C. Weed 3/20/14 QC by/date:

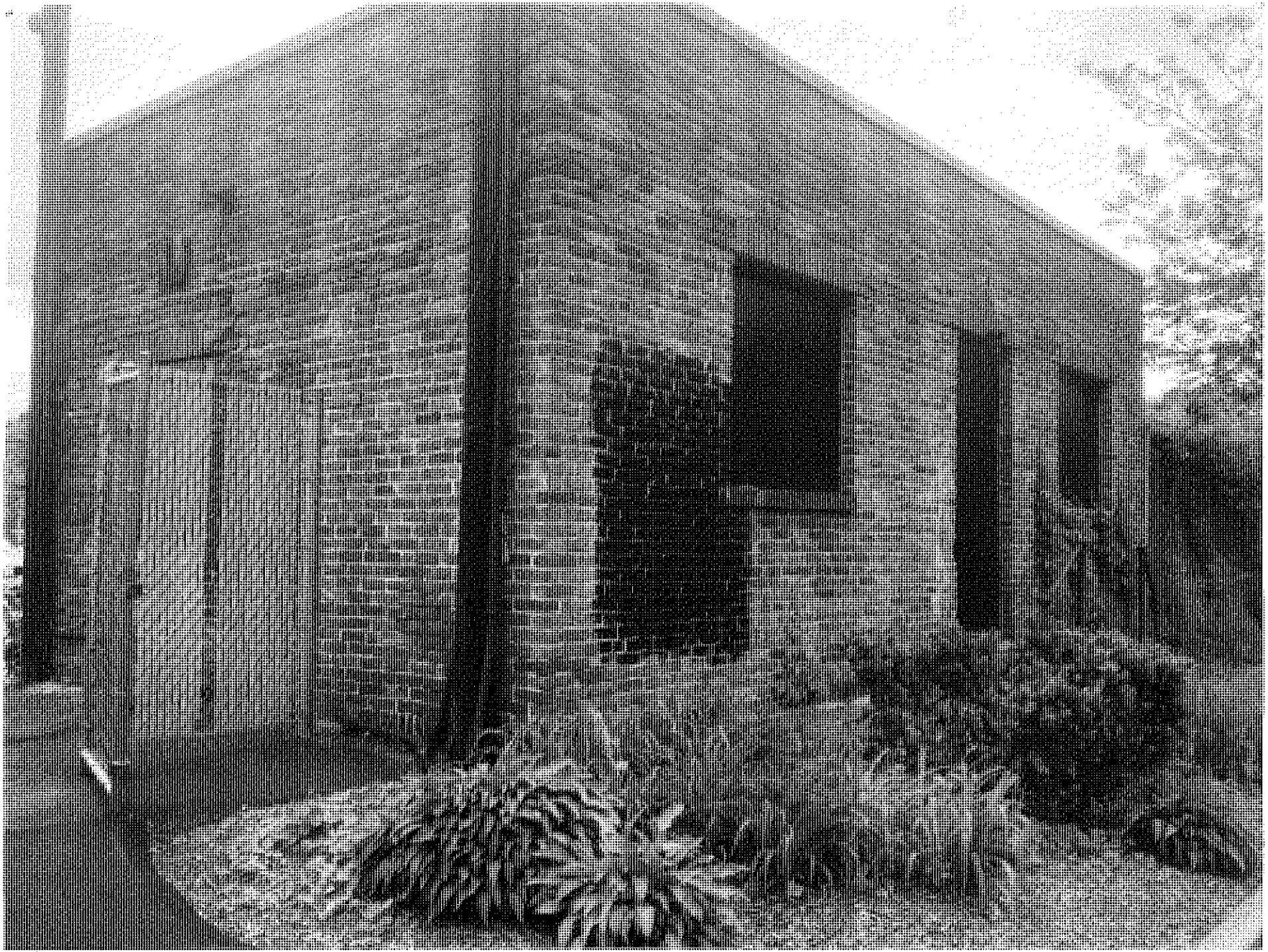
Lab ID	Field ID Sampled date	Description / Location	Stereo Scope: % Asbestos	Color	Homogeneity	Texture	Friable	Optical Properties: Morphology	Extinction	Sign of Elongation	Birefringence	Pleochroism	RI: II	RI: ⊥	Asbestos Percentage (%): Chrysotile	Amosite	Circle Type: Crocidolite	Tremolite	Anthophyllite	Actinolite	Non Asbestos Percentage (%): Fiberglass	Mineral Wool	Cellulose	Hair	Synthetic	Other	Non Fibrous
	3/18/14 7	Window Glazing Caulk Metal Frame - Caulk at Metal Frame & Glass	0	M	N	P	Y																M				400
		(7) ?																					TR				

Comments: Birefringence L= less than .010, M= .011-.029, H= greater than .03: Microscope Olympus BH-2, Serial # circle 1- 242277, 229027, 235000, 230663 Laboratory uses the EPA or ELAP point count method as appropriate

For complete information about our services and locations please visit us at www.proscience.net or call the numbers above.

Revised on 4/7/09


Formerly BOLTON STREET
JOHN F. BELLIS
(Public-25' wide)
CIR.
S 78° 10' 10" E
N 78° 10' 10" W
385.52'
AREA-40,383± S.F.
Driveway
S 3° 02' 29" E
96.42'
N 3° 16' 40" W
63.19'
Fence
N 78° 02' 29" W
91.96'
79.00'
178.97'
S 83° 36' 30" E
S 77° 12' 19" E
S 76° 17' 57" E
S 72° 21' 21" E
57.50'
155.11'
85.33'
granite curb
utility pole
overhead wires
guy wire
Guy pole
S 53° 16' 40" E
16.86'
(Top of 4th Brick)
* 27
* 37
2.68' (Top of 6th Brick)
P.K. 0.08' back (found)
BEULAH MORRISON ET AL
HARRIET JOEY
1 STORY CONC. BLK.
NOW OR FORMERLY BAY STATE BRICK CO.
TRUE NORTH
MAGNETIC
Center of Track
E of Track
W of Track
11.34'
17.06'
P.K. (Set)
N 78° 02' 29" W
50.00'
WILLIAM
(2' up cor. of fdn.) 4.10'
0.80' Top of
2700.



41 BELLIS CIRCLE - STREET SIDE

LEFT END WALL

REAR EUDWALL



REAR SIDEWALL

8AM - 10AM

Make application to local Fire Department.
Fire Department retains original application and issues duplicate as Permit. 491 BROADWAY

Commonwealth of Massachusetts
Department of Fire Services — Office of the State Fire Marshal

CK 18094

APPLICATION and PERMIT

Fee: 100

for storage tank removal and transportation to approved tank disposal yard in accordance with the provisions of M.G.L. Chapter 148, Section 38A, 527 CMR 9.00, application is hereby made by:

Tank Owner

Tank Owner Name (please print) BELLIS CIRCLE INC x _____ Signature (if applying for permit)

Address 1E 22ND ST (Street) SUITE 201 (City) LOMBARD (State) IL 06148 (Zip)

Removal Contractor

Company Name (Print) CYN ENVIRONMENTAL SERV

Address (Print) 100 TOSCA DR STOUGHTON MA 02072

Signature (if applying for permit) _____

☐ IFCI* Certified Other _____

Contamination Assessment

Co. or Individual (Print) _____

Address (Print) _____

Signature (if applying for permit) _____

☐ IFCI* Certified ☐ LSP # _____ Other _____

Tank Information

Tank Location 41 BELLIS CIRCLE (Street Address) CAMBRIDGE (City) MA

Tank Capacity (gallons) 275 GAL Substance Last Stored #2 FUEL

Tank Dimensions (diameter x length) 3' x 4'

Remarks: AST

Disposal Information

Firm transporting waste CYN ENVIRONMENTAL State Lic. # MA 40

Hazardous waste manifest# _____ E.P.A. # MAD082303777

Approved tank disposal yard ALLIED REC Tank yard # 0015

Type of inert gas CO2 Tank yard address 1901 MAIN ST WALPOLE MA

Approvals

City or Town CAMBRIDGE FDID# 17049 Permit# 12262

Date of issue 2/15/14 Date of expiration 2/16/14

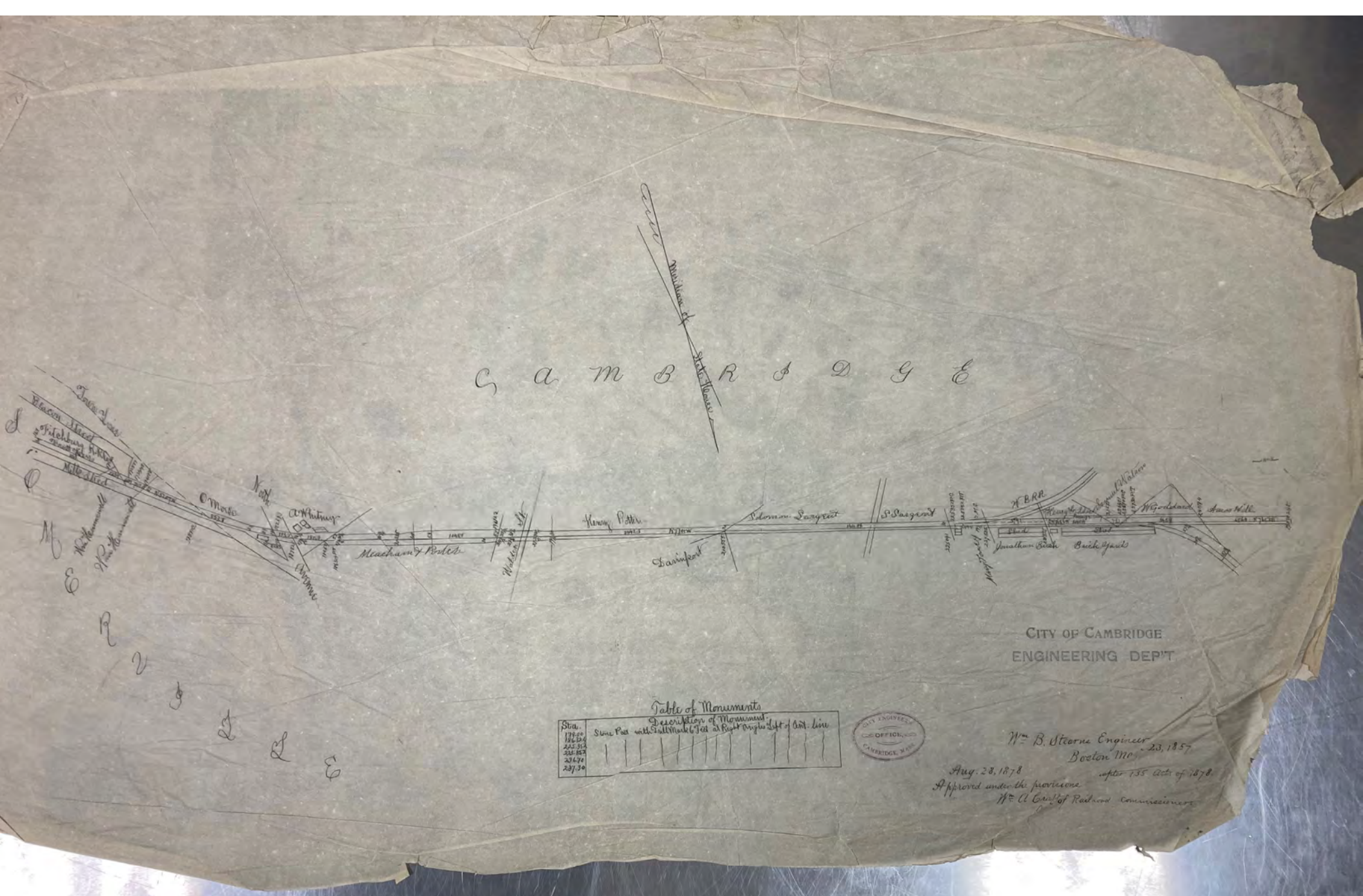
Dig safe approval number: _____

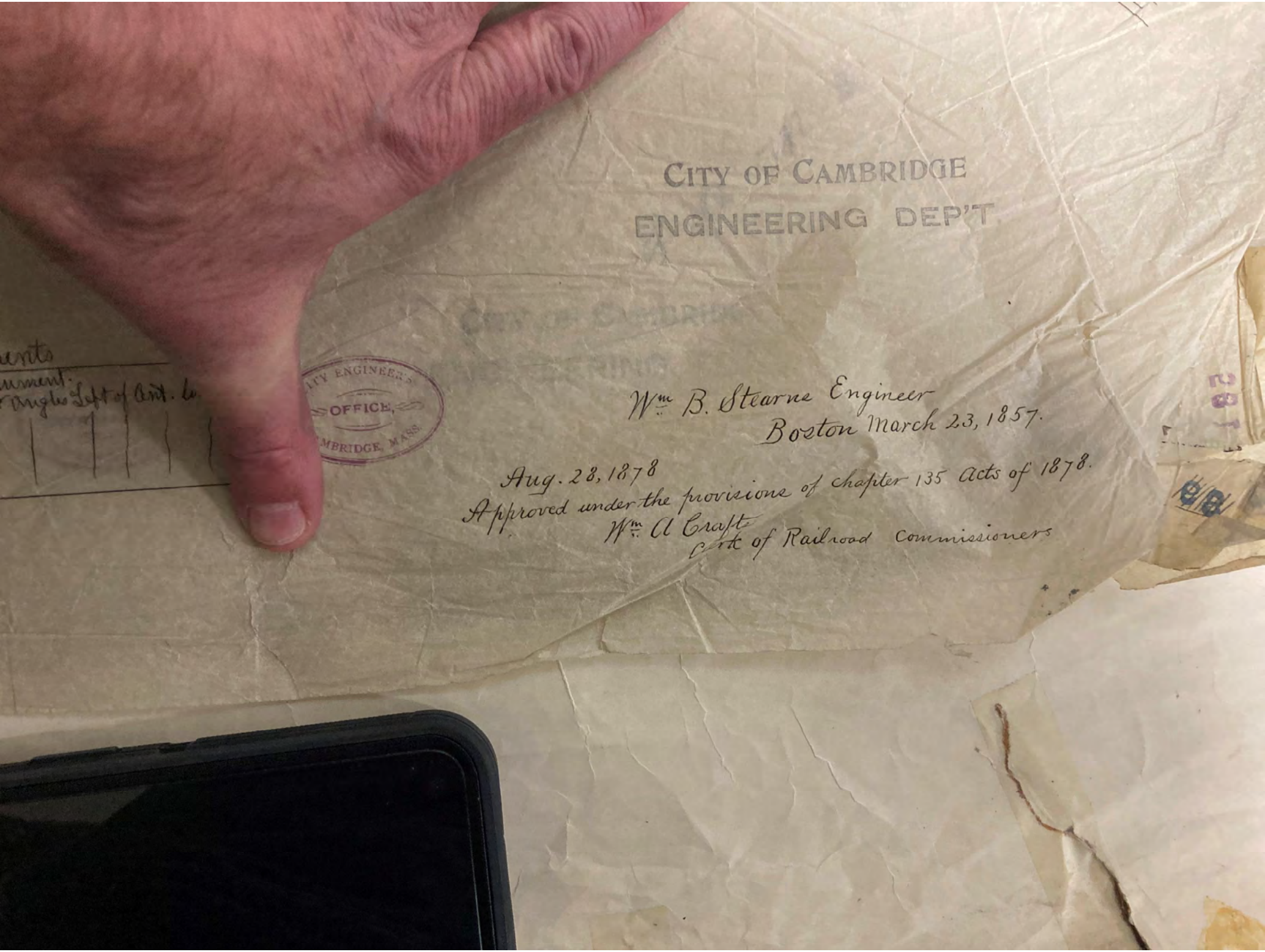
Dig Safe Toll Free Tel. Number - 800-322-4844

Signature / Title of Officer granting permit _____

After removal(s) ("Consumptive Use" fuel oil tanks exempted) send Form FP-290R signed by Local Fire Dept. to UST Regulatory Compliance Unit, Department of Fire Services, P.O. Box 1025, State Road, Stow, MA 01775.

*International Fire Code Institute


CAMBRIDGE
Middlesex St.
Mill Dam
Fitchburg R.R.
Mills filled
Mills filled
Mills filled


CITY OF CAMBRIDGE
ENGINEERING DEP'T
OFFICE,
Wm B. Stearns Engineer
Boston March 23, 1857.
Aug. 28, 1878
Approved under the provisions of chapter 135 Acts of 1878.
Wm A Crafts
Clerk of Railroad Commissioners

R36.1n3n10

Middlesex Registry of Deeds, So. Dist.
CAMBRIDGE, MASS.
Plan Number 1155 of 1961
Rec'd Aug. 11, 1961 at 11h. 5m. A.M.
With Deed Doc. No. 132
Boston & Maine Railroad
Saline S. C. Margosian
Recorded, Book 9867 Page 266
Attest:
REGISTER

FEE $3.00
BY J.F.E.

TRUE NORTH
RAILROAD BASELINE

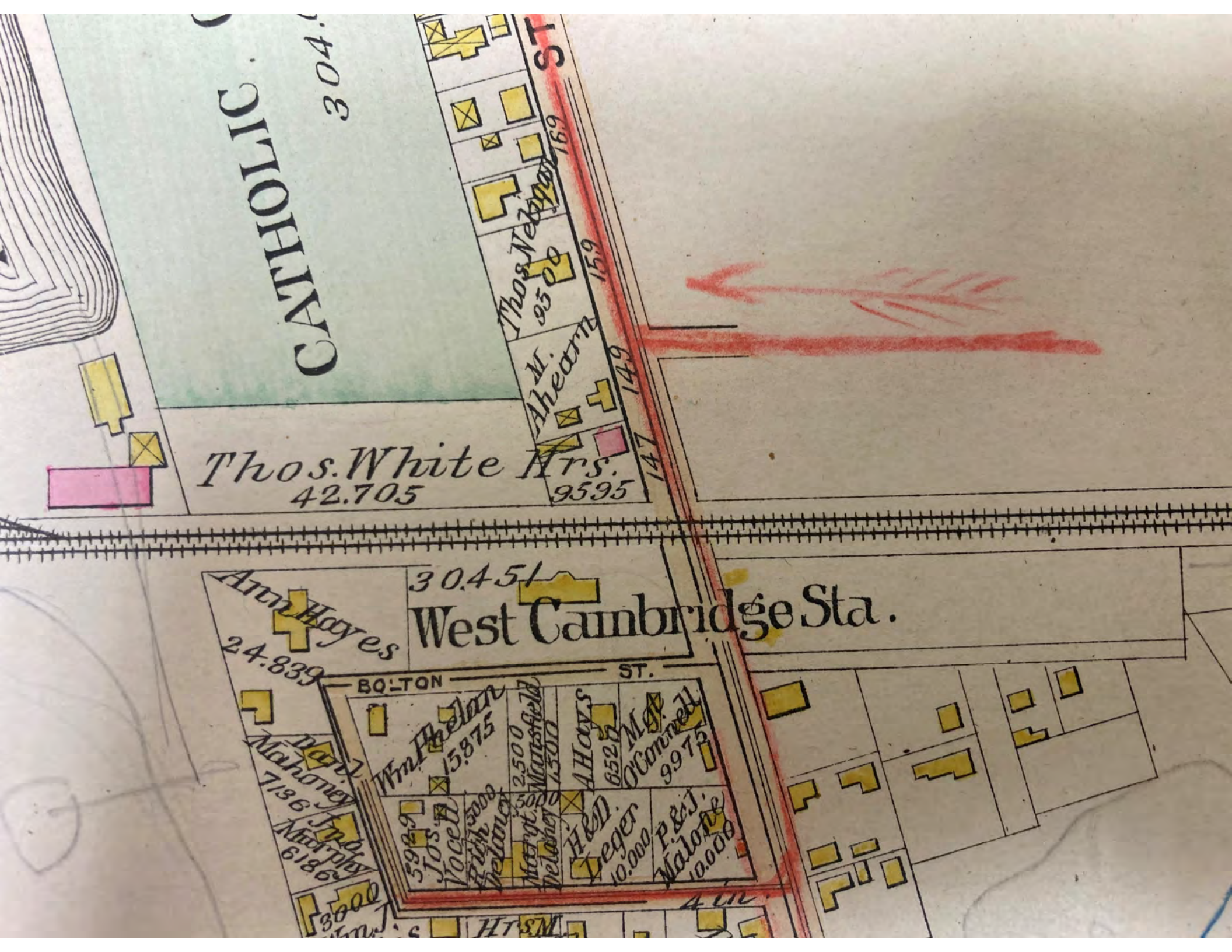
NOW OR FORMERLY BAY STATE BRICK CO.

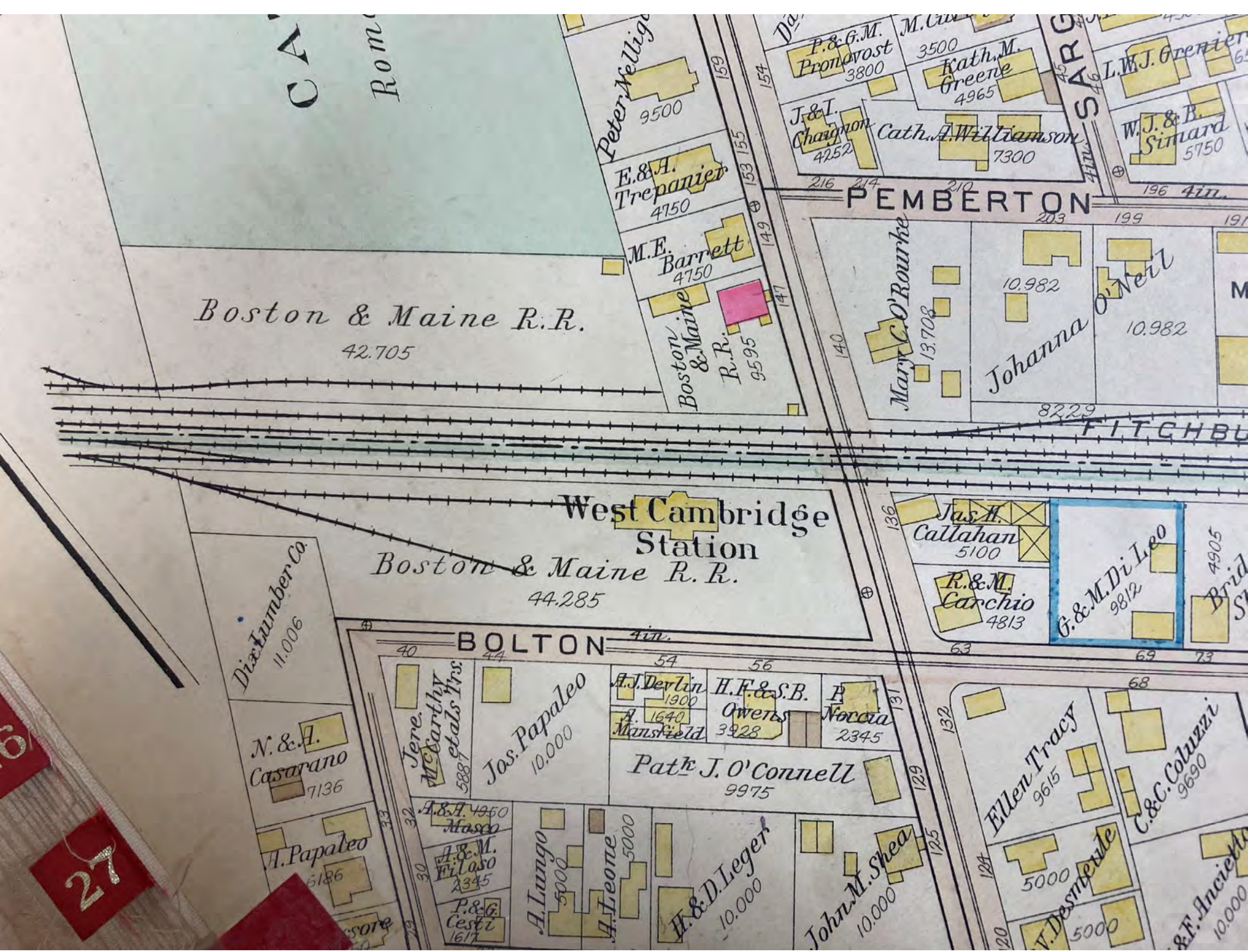
BEULAH MORRISON & HARRIET LOVEK

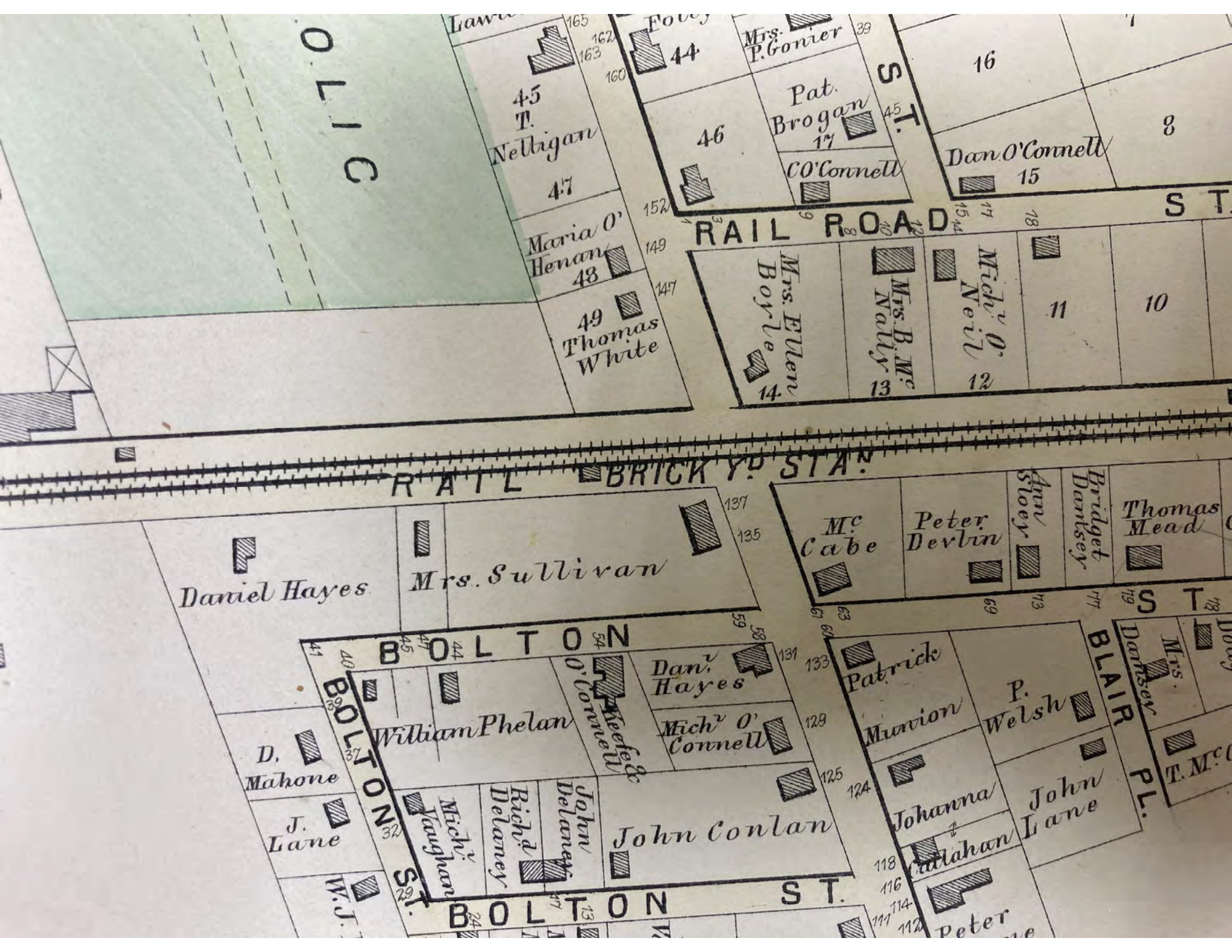
1 STORY CONC. BLK.

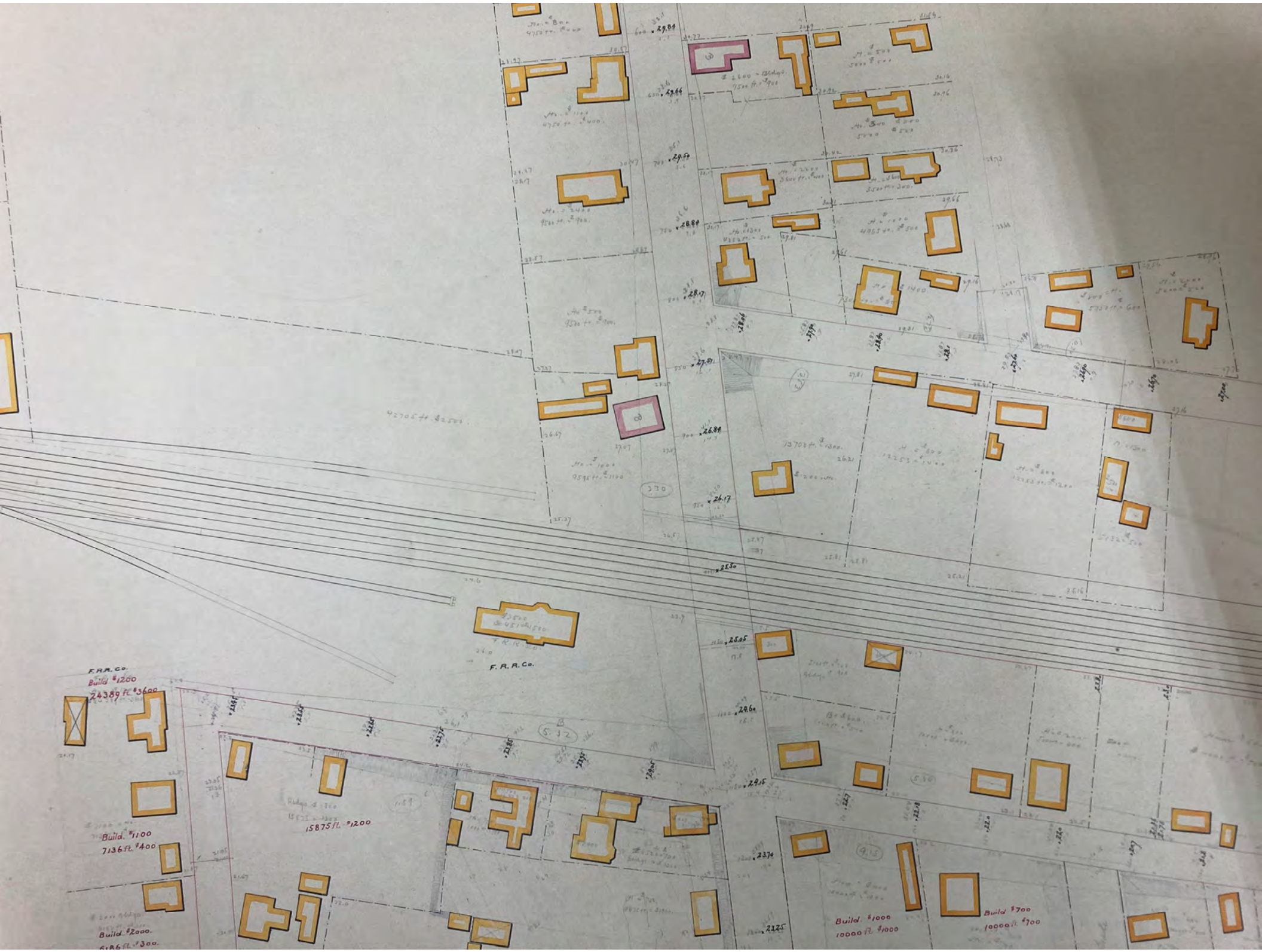
STA. 225+60.39
STA. 225+04.09
S 2° 11' 29" E
STA. 224+13.68
S 3° 16' 40" E

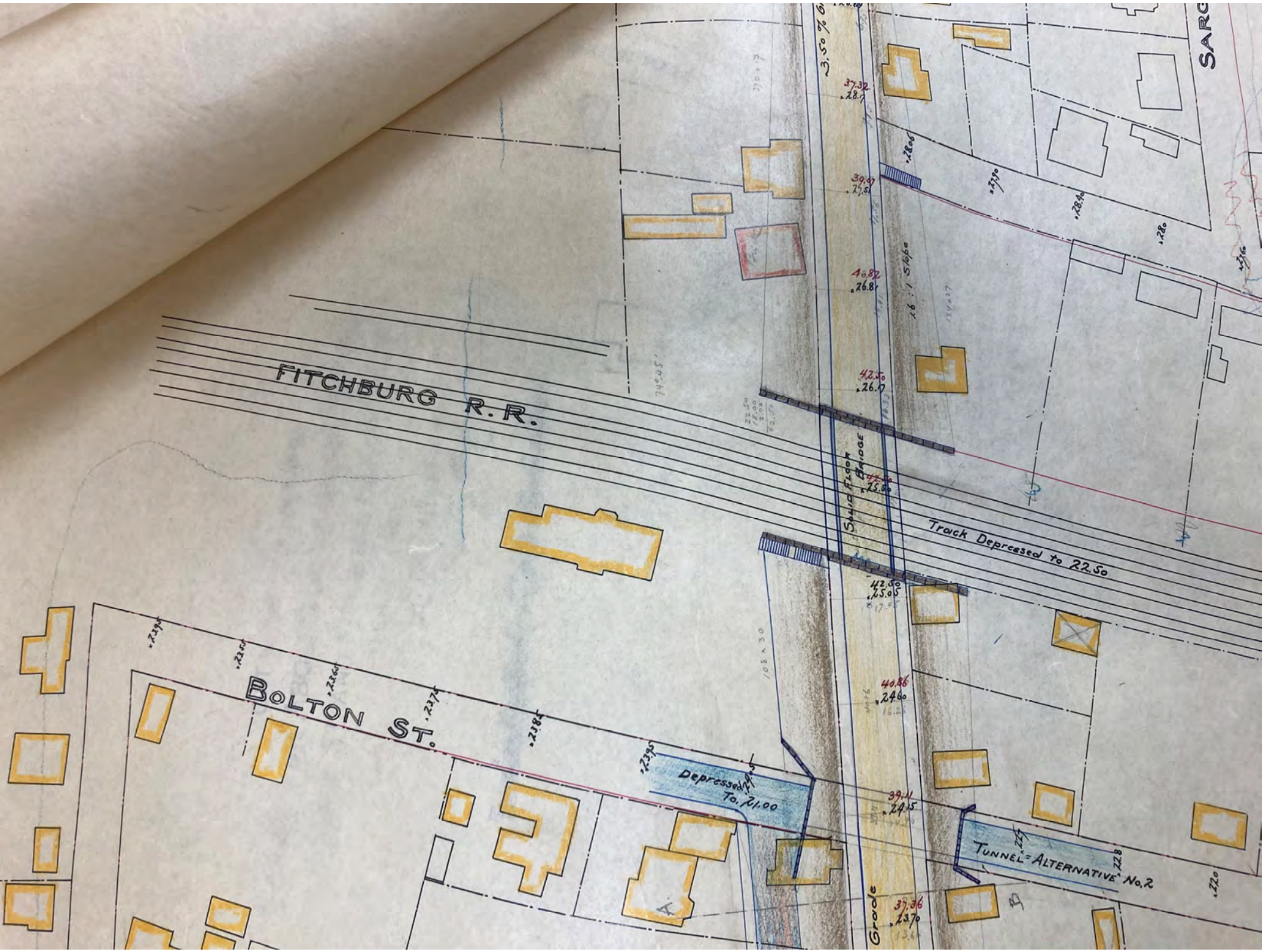
N 2° 11' 29" W
51.56
50.00'
2.20'
76.22'
N 78° 02' 29" W
91.96'
S 83° 36' 30" E
178.97'
N 3° 16' 40" W
79.00'
63.19'
link fence
chain fence
58.85'
utility pole
overhead wires
utility pole
#27
#37
3.68' (Top of Ct. Brick)
P.K. 0.08' back (found)
0.80' (Top of 4" Brick)
90°
S 3° 16' 40" E
(2' up cor. of Rdn.) 4.10'
Tell Cod Bar
STORE HOUSE
Fence
Gas Pump
SCALES
STONE DUST OFFICE
SHED
4" spur track
wooden fence
85.33'
S 76° 15' 52" E
Granite Curb
S 72° 21' 21" E
57.50'
N 78° 02' 29" W
P.K. (See)
To Boston
FORMERLY BOLTON STREET
(PUBLIC-25' wide)
N 78° 10' 10" E
utility pole
overhead wires
N 78° 10' 10" W
385.52'
utility pole
SHED
PUMP
AREA-40,383± S.F.
DRIVEWAY
guy wire
guy pole
rails
S 77° 12' 19" E
155.11'
Elec. Control Box
rails in ground
rails in ground
9'6.42'
S 3° 02' 29" E
776'
D.H. (552) on ext. of ℄
STA. 220+27.34
S 3° 02' 29" E
STA. 220+17.85
JOHN F. BELLIS
overhead wires
0.80' Top of 14" Brick
90°
22.00'
22.88'
@ 90°
D.H. on ℄ offset
N 3° 02' 29" W
(D.H. on ℄ of Sherman St. (Found))
D.H. on 3.00' offset of Sherman St. (found)
SHERMAN
(Public ~ 40' wide)
N 3° 02' 29" W
utility pole
ST.
Auto. Highway Flashers Bells & Gates
BOSTON & MAINE RAILROAD
BOSTON DIVISION & FITCHBURG MAIN LINE
STA. 221+53.97
(found) P.K. in lead
Set in C.B.
S 77° 12' 19" E
Top of Rail
Top of Track
Top of Track
Top of Track


CATHOLIC
304.
ST
Thos. Nelson
93.00
169
159
M. Ahearn
149
147
Thos. White Hrs.
42.705
9595
30.451
West Cambridge Sta.
Ann Hayes
24.839
BOLTON
ST.
Wm Phelan
15875
2500
Mansfield
1500
A Hays
6525
M.J. O'Connell
9975
Mahoney
7136
Jno.
Murphy
6186
3600
Jos. Vogel
5983
Peter Delaney
3000
Margt. Delaney
3000
H&D Leger
10.000
P. & J. Malone
10.000
HISM


PEMBERTON
BOLTON
West Cambridge Station
Boston & Maine R.R.
42.705
Boston & Maine R.R.
44.285
Boston & Maine R.R.
R.R.
9595
Peter Kelligher
9500
E.&A. Trepanier
4750
M.E. Barrett
4750
P.&G.M. Pronovost
3800
M.
3500
Kath.M. Greene
4965
L.W.J. Grenier
J.&I. Chaignon
4252
Cath.A. Williamson
7300
W.J.&R. Simard
5750
Mary C.O'Rourke
13.708
10.982
Johanna O'Neil
10.982
Jas.M. Callahan
5100
R.&M. Carchio
4813
G.&M.Di Leo
9812
Dix Lumber Co.
11.006
Jere. McCarthy etals Trs.
5887
Jos. Papaleo
10.000
A.J. Devlin
1900
A. Mansfield
1640
H.F.&S.B. Owens
3928
P. Norcia
2345
Patk J. O'Connell
9975
N.&A. Casarano
7136
A. Papaleo
6186
A.&A. Masco
4950
A.&M. Filoso
2345
P.&G. Cesti
1617
A. Lungo
5000
A. Leone
5000
H.&D. Leger
10.000
John M. Shea
10.000
Ellen Tracy
9615
C.&C. Colizzi
9690
5000
5000
Sargent St.
Pemberton
Fitchburg
Bolton
4th.


O L I C
45 T. Nelligan 47
Maria O' Henan 48
49 Thomas White
Lawl
Foley 44
Mrs. P. Gonier
46
Pat. Brogan 17
C O'Connell
45
S T.
16
Dan O'Connell 15
8
RAIL ROAD
S T.
Mrs. Ellen Boyle 14
Mrs. B. Mc Nally 13
Mich' O' Neil 12
11
10
RAIL BRICK Y.D STA.
Daniel Hayes
Mrs. Sullivan
Mc Cabe
Peter Devlin
Ann Sloey
Bridget Dantsey
Thomas Mead
S T
BOLTON
BOLTON ST.
William Phelan
Dan' Hayes
Mich' O' Connell
Reefe & O'Connell
D. Mahone
J. Lane
W.J.
Mich' Vaughan
Rich' Delaney
John Delaney
John Conlan
BOLTON ST.
Patrick Murrion
P. Welsh
Johanna Callahan
John Lane
BLAIR PL.
Mrs. Dantsey
T. Mc
Peter


F.R.R.Co.
Build $1200
24389 ft. $3600
F. R. R. Co.
Build. $1100
7136 ft. $400
15875 ft. $1200
Build $2000.
Build $1000
10000 ft. $1000
Build $700
10000 ft. $700


FITCHBURG R.R.
BOLTON ST.
Track Depressed to 22.50
Solid Floor Bridge
Depressed To. 21.00
TUNNEL - ALTERNATIVE No. 2
Grade
3.50 % G
16 : 1 Slopes
37.32
39.67
40.82
42.50
40.86
39.11
37.36
42.50
42.50
42.50
.2395
.2350
.2360
.2374
.2385
.2395
.2415
.2370
.2810
.2790
.2840
.2800
.2760
.2200
.2280
.2250
.2220
A
B

INTERVIEW QUESTIONNAIRE
PHASE I ENVIRONMENTAL SITE ASSESSMENT
Compatible with ASTM Standard E1527-21

Site Name: 41 Bellis Circle

Site Address: 41 Bellis Circle Cambridge MA
Date: July 25th, 2023
Interviewer:
Interviewee: William Senné
Site Association:
Years Associated:

Please answer the following questions to the best of your knowledge.

1. Was the property or adjoining property ever used for industrial purposes (e.g. manufacturing) or as a gas station, dry cleaners, waste treatment, processing facility, motor repair facility, photo lab, commercial printing facility, junkyard/disposal/recycling/ landfill? If yes, please list the activity, hazardous substances used, and approximate dates when the activity occurred.

   Prior land use, hazardous substances used, and dates:
   Answer: No Knowledge beyond Arcadia Phase 1 Provided

   Prior owners, key site managers/operators, occupants and dates:
   Answer: Cambridge Montessori School

   Existing or prior structures used for what purposes and duration:
   Answer: No Knowledge beyond Arcadia Phase 1 Provided

2. Do any of the following documents exist for the site or any portion of the site? If so, can you provide Kleinfelder with a copy? (This question to be asked before site visit).
   Answer: Arcadia Phase 1 Provided, No Other documents in possession.

3. Have you ever observed evidence of or do you have prior knowledge of any of the following items being used, stored, discarded, dumped above grade, buried, or burned onsite? Circle all that apply and indicate the amount and approximate dates.
   Answer: No knowledge beyond Arcadia Phase 1 Provided

MATERIAL	QUANTITY	DATE(S) OBSERVED	COMMENTS
Above ground storage tank (AST)*			Size: Contents: Condition:
Automotive batteries			
Industrial batteries			
Pesticides (>5 gallon)			

Paints (> 5 gallon)			
Chemicals/Hazardous Substances (> 5-gallon liquid)			

MATERIAL	QUANTITY	DATE(S) OBSERVED	COMMENTS
Chemicals/Hazardous Substances (dry sacks, containers, etc.)			
Industrial drums (typically 55 gallons)			Contents: Condition:
Transformer or other equipment that may contain PCBs (e.g. hydraulic equipment)*			Installation date:
Underground storage tank*			Size: Contents: Condition:
Unknown materials you suspect may be hazardous substances			Describe:

*Please provide records if available.

4. What method(s) is used to contain spills of hazardous waste?
   Answer: N/A

5. What method(s) is used to dispose of hazardous waste?
   Answer: N/A

6. Are there any permits for handling, use, storage, or disposal of hazardous waste?
   Answer: N/A

7. Have you observed evidence of or have prior knowledge of the following onsite?
   Answer: No knowledge beyond Arcadia Phase 1 Provided

MATERIAL	**QUANTITY**	**DATE(S) OBSERVED**	**COMMENTS**
Equipment Maintenance Areas			
Accidental spills or releases of chemicals or petroleum products			

MATERIAL	QUANTITY	DATE(S) OBSERVED	COMMENTS
Possible asbestos containing materials (e.g. pipe, building, etc.)			Describe material:
Fill dirt originating from an unknown or contaminated site?			Source:
Pits, ponds, or lagoons associated with waste treatment or waste disposal?			Location:
Stained soil or odiferous soil? (e.g. oily black)			Location:
Sumps or dry wells*			Size : Contents : Condition :
Vent pipes, fill pipes, access ways to a fill pipe protruding from the ground or adjacent to a structure onsite?			Location:
Heating and cooling systems (include fuel source)			Source:
Flooring, drains, walls that are stained or emitting a foul odor (do NOT include water damage)?			Location:

*Please provide records if available.

8. Is the property served by a private well or non-public water system? If so, please answer the following:
   Answer: No knowledge beyond Arcadia Phase 1 Provided

   a. Was the well used for domestic (D), agricultural irrigation (I), or monitoring (M) purposes? Are the wells currently operational and if not, when were they last used? When was the well drilled? How deep is the well? What is the approximate discharge rate?

Well No.	Type	Operating?	Last Used	Date Drilled	Depth	Discharge Rate	Location
1-							
2-							

b. Have the wells been sampled for contaminants that exceed applicable requirements for the designated use (e.g., Drinking Water Standards)? If so, please provide the dates and copies of well records.

c. Has the well or water system been designated by any governmental environmental/health agency as contaminated?

9. Is there an oil/gas well or oil/gas vent located onsite? If so, please indicate the location. Please supply any documents available.

   Answer: No knowledge beyond Arcadia Phase 1 Provided

10. Is the property or has the property to your knowledge been previously served by a septic system? If so, please indicate the location of the tank and leach lines (if applicable) and list any hazardous materials disposed.

    Answer: No knowledge beyond Arcadia Phase 1 Provided

11. Does the property discharge wastewater into a storm water sewer system or a sanitary sewer system onto or adjacent to the property? If so, please describe location, piping flow, quantity discharged, and water quality.

    Answer: No knowledge beyond Arcadia Phase 1 Provided

12. Do you have knowledge of the following with respect to the property?

Answer: No knowledge beyond Arcadia Phase 1 Provided for All of the below.

a. Environmental clean-up, ongoing or pending.
b. Environmental liens
c. Governmental notifications regarding any possible past or present violations of environmental laws.
d. Past, threatened, pending lawsuits or administrative proceedings relevant to a release of a hazardous substance or petroleum product, in, on, or from the property.
e. Prior environmental assessment that indicated the presence of hazardous substances, petroleum hydrocarbons, contaminants, or recommended further assessment.
f. Deed Restrictions
g. Citizen complaints regarding activities onsite

AGRICULTURAL SITES:

13. What crops have been grown onsite, currently and in the past? Answer: N/A

CROP	DATE	LOCATION

If crops are present or have been grown, please answer questions 14 through 16 below:

14. Have pesticides been applied to fields or other portions of the site? If so, please answer the following questions:

    a. List the names of pesticides (includes herbicides, fungicides, insecticides, rodenticide) used and dates applied.

PESTICIDE AND BRAND NAME	DATE	CROP OR ANIMAL USE

    b. Have you been notified of any violation of environmental law with respect to application or storage of pesticides?
    c. Location of pesticide mixing areas, if any (past or present)?
    d. Method of pesticide application?

15. Have fertilizers been applied to the site? What type and method of application?

    Answer: No knowledge beyond Arcadia Phase 1 Provided

16. Are there any buried pipelines for irrigation or other purposes onsite? If so, what materials is the piping constructed of? Asbestos containing material, PVC, other? Describe the location of buried piping.

    Answer: No knowledge beyond Arcadia Phase 1 Provided

ASTM E1527-21
Phase I Environmental Site Assessment
User Questionnaire

INTRODUCTION

In order to qualify for one of the *Landowner Liability Protections (LLPs)*[1] offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"),[2] the *user* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

(1.) Environmental liens that are filed or recorded against the *property* (40 CFR 312.25).

Did a search of *recorded land title records* (or judicial records where appropriate, see *Note 1* below) identify any environmental liens filed or recorded against the *property* under federal, tribal, state or local law?

I am not aware of any environmental liens.

Note 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

(2.) Activity and use limitations that are in place on the *property* or that have been filed or recorded against the *property* (40 CFR 312.26(a)(1)(v) and vi)).

Did a search of *recorded land title records* (or judicial records where appropriate, see *Note 1* above) identify any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the *property* and/or have been filed or recorded against the *property* under federal, tribal, state or local law?

I am not aware of any AULs.

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

Do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an *adjoining property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

No

[1] *Landowner Liability Protections*, or *LLPs*, is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* ("*Common Elements*" Guide) issued on March 6, 2003.
[2] P.L. 107-118.

(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

The appraisal considered fair market value.

(5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases?

RAM Plan for petroleum impacted soils was implemented in 2016. I am not aware of any other information regarding releases on the site.

For example,

(a.) Do you know the past uses of the *property*?

(b.) Do you know of specific chemicals that are present or once were present at the *property*?

(c.) Do you know of spills or other chemical releases that have taken place at the *property*?

(d.) Do you know of any environmental cleanups that have taken place at the *property*?

(6.) The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

Based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of releases at the *property*?

I am not.

In addition, certain information should be collected, if available, and provided to the *environmental professional* conducting the *Phase I Environmental Site Assessment*. This information is intended to assist the *environmental professional*, but is not necessarily required to qualify for one of the *LLPs*. The information includes:

(a) the reason why the Phase I is being performed,

The Phase 1 is being requested to help provide information about the parcel before the city acquires it.

(b) the type of *property* and type of *property* transaction, for example, sale, purchase, exchange, etc.,

Current parking lot that the City is looking to purchase for municipal uses.

(c) the complete and correct address for the *property* (a map or other documentation showing *property* location and boundaries is helpful),

41 Bellis Circle

(d) the scope of services desired for the Phase I ESA (including whether any parties to the *property* transaction may have a required standard scope of services or whether any considerations beyond the requirements of Practice E1527 are to be considered),

(e) identification of all parties who will rely on the Phase I *report*,

The City of Cambridge.

(f) identification of the site contact and how the contact can be reached,

Katherine Watkins, kwatkins@cambridgema.gov / 617-349-4751

(g) any special terms and conditions which must be agreed upon by the *environmental professional*, and

(h) any other knowledge or experience with the *property* that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment reports*, documents, correspondence, etc., concerning the *property* and its environmental condition).

The *USER* QUESTIONNAIRE was completed by:

Name: Katherine Watkins

Title: Commissioner

Firm: City of Cambridge

Address: 147 Hampshire Street, Cambridge MA 02139

Phone Number (office) 617-349-4751

User represents that to the best of the *user's* knowledge the above statements and facts are true and correct, and, to the best of the *user's* knowledge, no material facts have been suppressed or misstated.

August 8, 2023

User's Signature

Date

APPENDIX D
HISTORICAL RESEARCH DOCUMENTATION

City of Cambridge- Bellis Circle
41 Bellis Cirlce
Cambridge, MA 02140

Inquiry Number: 7385010.5
July 11, 2023

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	*Target Street*	*Cross Street*	*Source*
2017	☑	☐	Cole Information
2014	☑	☐	Cole Information
2010	☑	☐	Cole Information
2005	☑	☐	Cole Information
2000	☑	☐	Cole Information
1995	☑	☐	Cole Information
1992	☑	☐	Cole Information
1989	☑	☐	Cole Criss-Cross Directory
1984	☑	☐	Cole Criss-Cross Directory
1975	☑	☐	Cole Criss-Cross Directory
1970	☑	☐	Cole Criss-Cross Directory
1965	☑	☐	Price & Lee's City Directory
1960	☑	☐	Price & Lee's City Directory
1954	☑	☐	Manning's City Directory
1944	☑	☐	Manning's City Directory
1910	☑	☐	Manning's City Directory
1906	☑	☐	Manning's City Directory
1901	☑	☐	Manning's City Directory
1896	☑	☐	Manning's City Directory

FINDINGS

TARGET PROPERTY STREET

41 Bellis Cirlce
Cambridge, MA 02140

Year	*CD Image*	*Source*
BELLIS CIR		
2017	pg A1	Cole Information
2014	pg A2	Cole Information
2010	pg A4	Cole Information
2005	pg A5	Cole Information
2000	pg A6	Cole Information
1995	pg A7	Cole Information
1992	pg A8	Cole Information
1989	pg A9	Cole Criss-Cross Directory
1984	pg A10	Cole Criss-Cross Directory
1975	pg A11	Cole Criss-Cross Directory
1970	pg A12	Cole Criss-Cross Directory
1965	pg A13	Price & Lee's City Directory
1960	pg A14	Price & Lee's City Directory
1954	pg A15	Manning's City Directory
1944	pg A16	Manning's City Directory
1910	pg A17	Manning's City Directory
1906	pg A18	Manning's City Directory
1901	pg A19	Manning's City Directory
1896	pg A20	Manning's City Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	Cole Information

BELLIS CIR 2017

11 AMANDA CURTIN LICSW
CENTER FOR CHANGE
RICHARD CURTIN PSYCHOLGST
18 CUI, TIANGANG

Target Street	Cross Street	Source
✓	-	Cole Information

BELLIS CIR 2014

5	LAW, MARIE
6	MITCHELL, ANN W
9	ADAMS, DANIEL S
	CANE, RACHEL B
	JANDER, GEORGE A
	LEEDS, MATTHEW G
	WHITE, GEORGE R
11	CARPENTER, CATHERINE L
	CENTER FOR CHANGE
	CURTIN AMANDA LICSW
	CURTIN RICHARD PSYCHOLGST
	CURTIN, RICHARD R
	DELORENZO, MICHAEL L
12	FALK, AARON D
13	NAKAYAMA, TOMOKO
	SMITH, SAMUEL E
14	KING, DOUGLAS R
	OCCUPANT UNKNOWN,
	THOMAS, BARBARA A
	TITCOMB, TIM P
	WALL, TIMOTHY R
15	BROWN, CYNTHIA M
16	LEONARDI, PETER
17	DINARDO, KIMARIE
	TAGGART, CHRISTOPHER P
19	VISE, DAVID C
23	OCCUPANT UNKNOWN,
25	OCCUPANT UNKNOWN,
26	CULOTTA, THOMAS A
27	KERR, ADAM F
29	LEODAS, KATINA B
30	FILOSO, DORINA M
31	GORDON, JESSE A
32	MURPHY, BARRY E
33	SIEGELL, MICHAEL M
35	BERRY, ROGER S
37	GREENBLATT, JOSHUA M
39	FOLEY, KEITH P
	GOTZ, JAMES D
	HUA, SHUXIAN
	MUELLER, FREDERICK W
	OCCUPANT UNKNOWN,
	OLKEN, DEBORAH J
	ROTHENBERG-SIMMONS, JANE A
	SLOPNICK, JYL A
40	LORING, ELLEN G
44	OCCUPANT UNKNOWN,
54	SQUIRES, DIANE
91	OCCUPANT UNKNOWN,
92	OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
✓	-	Cole Information

BELLIS CIR 2014 (Cont'd)

93 LORING, ELLEN
95 OCCUPANT UNKNOWN,

Target Street	Cross Street	Source
✓	-	Cole Information

BELLIS CIR 2010

4	EZELL-WEITZMAN, C
6	MITCHELL, JAMES L
9	ADAMS, DANIEL S
	BACH, JOAN
	CANE, RACHEL B
	FISHMAN, HOWARD
	LEEDS, MATTHEW G
	STEVENS, KAREN A
11	CENTER FOR CHANGE
	CURTIN RICHARD
	CURTIN, RICHARD R
	FRANCESCHINI, JORDAN M
	SMITH, SAMUEL
12	FALK, AARON D
13	CARPENTER, CATHERINE L
	NAKAYAMA, TOMOKO
	WEISS, JAMES R
14	SWARTZ, MICHAEL W
	THOMAS, BARBARA A
	TITCOMB, TIM P
	WALL, TIMOTHY R
15	CHECK, GREGORY J
16	LEONARDI, PAT
17	TAGGART, CHRISTOPHER P
19	VISE, DAVE
23	BROWN, DOUGLAS P
25	BROWN, DAVID D
26	CULOTTA, THOMAS A
27	CUNNINGHAM, LEAH A
29	LEODAS, KATINA B
30	FILOSO, DORINA M
31	GORDON, ELJAY
32	MURPHY, BARRY E
33	SIEGELL, MICHAEL M
35	BERRY, ROGER S
37	BERRY, ROGER S
39	HAIYAN, HUA
	HUA, HAIYAN Y
	LANGE, ROBERT V
	MUELLER, FREDERICK W
	OLKEN, DEBORAH J
	RUDD, CHRISTOPHER E
	SIMMONS, JANE A
	WYMAN, DUDLEY
40	LORING, ELLEN G
44	HSU, SHARON S
54	LICHTENBERG, WILLIAM M
91	KEEFE, ANTHONY

Target Street	Cross Street	Source
✓	-	Cole Information

BELLIS CIR 2005

3	MITTELL, PETER R
4	EZELL-WEITZMAN, C
6	MITCHELL, JAMES L
9	FISHMAN, HOWARD
	HARRIS, MATTHEW P
	LEBACH, JOAN C
	LEEDS, MATTHEW G
	MURA, EDUARDO
	SMITH, RUPERT M
	STEVENS, KAREN A
11	CURTIN, RICHARD R
	DEVE, B
	NAKAYAMA, TOMOKO
12	GIERAS, GREGOR J
13	FRANCESCHINI, JORDAN M
	NAKAYAMA, TOMOKO
14	KING, RYAN B
	SWARTZ, MICHAEL W
	TITCOMB, TIM P
	WALL, TIMOTHY R
16	LEONARDI, PAT
17	IKEDA, TATSU
	RUSSELL, ADAM L
	VISE, DAVID
19	VISE, DAVE
23	CORDOZA, ANTONE
24	DAGOSTINO, C L
27	DAGOSTINO, CAMELLA L
29	LEODAS, KATINA B
30	FILOSO, DORINA M
31	GORDON, ELJAY
32	MURPHY, BARRY E
33	SIEGELL, MICHAEL M
35	GREENBLATT, STEPHEN J
37	GREENBLATT, STEPHEN
39	HUA, HAIYAN Y
	MUELLER, FREDERICK W
	OLKEN, DEBORAH J
	RUDD, CHRISTOPHER E
	SIMMONS, JANE A
	SOLYMAR, LUCY
	WYMAN, DUDLEY
40	HUNT, JUDITH E
44	KILLOREN, MARK W
54	LICHTENBERG, WILLIAM W
91	KEEFE, ANTHONY

Target Street	Cross Street	Source
✓	-	Cole Information

BELLIS CIR 2000

1	MAYNARD, GEORGET
3	WEINREB, MAXINE
6	MITCHELL, JAMES L
9	BOBRONNIKOV, SERGEI
	HARRIS, MATT
	LEWIN, A
	MAZZA, M
	REISHUS, SHARON
	SMITH, RUPERT
	TOBIN, E
12	RAINS, WILSON H
	WILSON RAINS & ASSOCIATES
14	BEAULE, RONALD
	BROGAN, BRIAN K
	KING, BERT H
	SHAFFER, KITT
	SWARTZ, MICHAEL
	TITCOMB, TIM
	TRAN, SHARI
	WONG, ALBERT
15	BLACK, WALTER J
16	LEONARDI, PAT
17	WARRES, MICHAEL
19	VISE CONSTRUCTION INCORPORATED
27	ALICANDRO, RALPH
	DAGOSTINO, LAWR
29	KISTIAKOWSKY, VERA
31	WILTON, LISA J
32	GATTRINGER, C
33	SIEGELL, MICHAEL
35	GREENBLATT, STEPHEN J
37	GREENBLATT, STEPHEN
	TARGOFF, RAMIE
39	BAHAMDAN, G
	HUA, HAIYAN
	LANGAAS, MARTIN
	LAROCCA, LOUIS J
	MURPHY-SPICER, NANCY
	OLKEN, DEBORAH J
	RUDD, C
40	HUNT, JUDITH E
44	KILLOREN, THERESA M
54	LICHTENBERG, WILLIAM W
56	LAHTI, ABBOTT W
	POWER SYSTEMS INCORPORATED

Target Street	Cross Street	Source
✓	-	Cole Information

BELLIS CIR 1995

3	WEINREB, MAXINE
6	SUNG, STELLA M
	SYNN, CHARLIE
9	BOBRONNIKOV, SERGEI
	BULMER, MARK
	EYGES, K
	HARRIS, MATT
	SHAW, SONIA
12	HAINES, L
13	RONZIO, CHAS ALLEN
14	DOO, CURTIS
	KING, BERT H
	LAURENCE, HENRY & SARAH
	SHAFFER, K
	TITCOMB, TIM
15	BLACK, WALTER J
16	LEONARDI, PAT
17	NESBITT, F T NICK
	OSORNO, CARLOS
23	CORDOZA, ANTONE
24	ALICANDRO, MARGARIDA
27	ALICANDRO, RALPH
	D'AGOSTINO, LAWRENCE
29	KISTIAKOWSKY, V
31	WILTON, ELJAY
33	SIEGELL, MICHAEL
37	SCHWARTZ, HARRY
	SHEEHY, DIANE
	TICKTIN, ESTELLE
39	BAHAMON, GUILLERMO
	EDDY-SPICER, DAVID
	HUA, HAIYAN
	KIPNIS, HARVEY & THERESA
	LANGAAS, MARTIN & TERRI
	MURPHY-SPICER, NANCY
	RUDD, CHRISTOPHER
	SPICER, NANCY & DAVID
40	HUNT, JUDITH E
52	HF PAINTERS
	S & H CONSTRUCTION
54	LICHTENBERG, WM W
56	FROLING, THEA
	LAHTI, A W
	POWER SYSTEMS INC

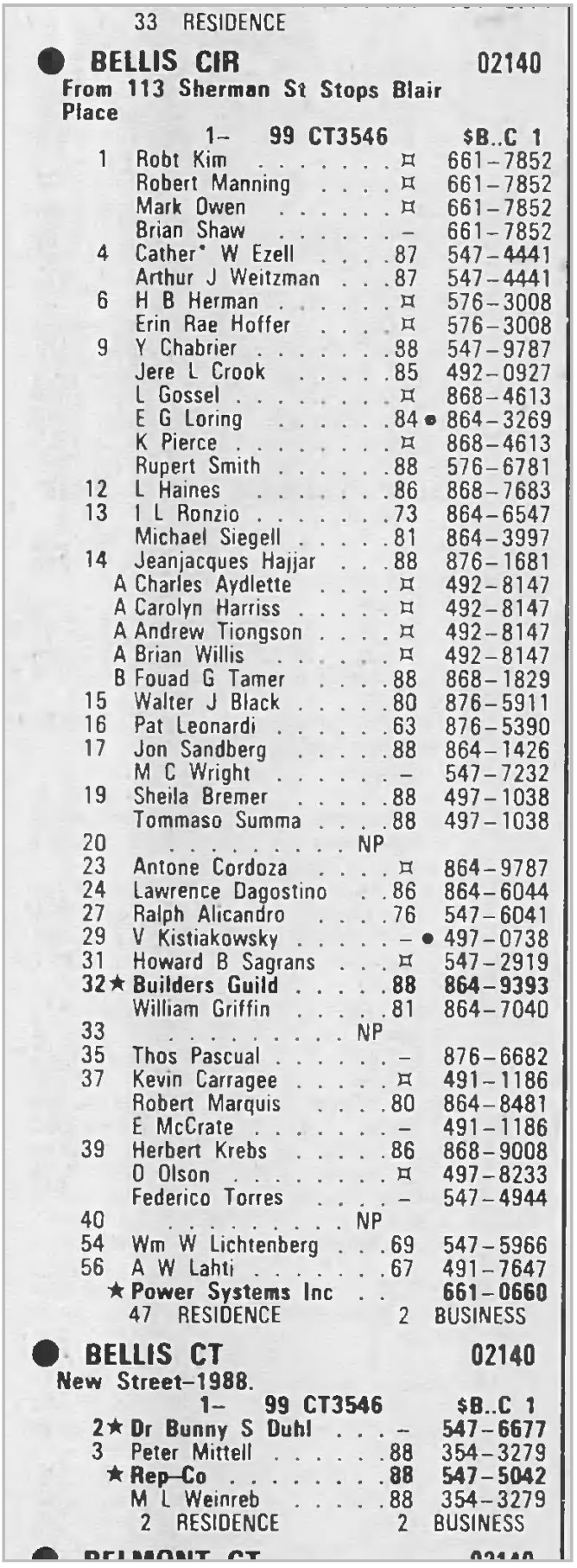
Target Street	Cross Street	Source
✓	-	Cole Information

BELLIS CIR 1992

1	JOHNSON, FRED
3	WEINREB, MAXINE
6	BARAHONA, BYRON
	MC GRAIL, LOREN
9	CHABRIER, Y
	CROOK, JERE L
	LORING, E G
	SUTHERLAND, IAN
12	HAINES, L
13	RONZIO, I L
	SIEGELL, MICHAEL
14	BRENNAN, JAMES
	KING, BERT H
	ROBERTS, BRAD D
	SHAFFER, K
	TITCOMB, TIM
15	BLACK, WALTER J
16	LEONARDI, PAT
17	BREMER, SHEILA
	JACOBSON, ERIK
	SUMMA, TOMASSO
	SUZUKI, SHIRLEY
19	GLADFELTER, DWIGHT L
	SMITH, JEANNE E
	SMITH, MIRIAN D
23	CORDOZA, ANTONE
24	D'AGOSTINO, LAWRENCE
27	ALICANDRO, RALPH
29	KISTIAKOWSKY, V
31	SCHWARTZ, LISA JANE
	WILTON, LISA JAYNE
	WILTON, TIMOTHY
37	MARQUIS, ROBT
	SCHWARTZ, HARRY
39	BAHAMON, GUILLERMO
	KIPNIS, HARVEY & THERESA
	PATIN, WAYNE & LISA
	SEELMAN, ELIZABETH DIANNE
	WILEY, M
52	ASSOCIATED ENGINEERS & CONSTRUCTORS
	HF PAINTERS
	S & H CONSTRUCTION
54	LICHTENBERG, WM W
56	LAHTI, A W
	POWER SYSTEMS INC

Target Street	Cross Street	Source
✓	-	Cole Criss-Cross Directory

BELLIS CIR 1989



33 RESIDENCE

BELLIS CIR 02140

From 113 Sherman St Stops Blair Place

	1– 99 CT3546		$B..C 1
1	Robt Kim	¤	661–7852
	Robert Manning	¤	661–7852
	Mark Owen	¤	661–7852
	Brian Shaw	–	661–7852
4	Cather* W Ezell	87	547–4441
	Arthur J Weitzman	87	547–4441
6	H B Herman	¤	576–3008
	Erin Rae Hoffer	¤	576–3008
9	Y Chabrier	88	547–9787
	Jere L Crook	85	492–0927
	L Gossel	¤	868–4613
	E G Loring	84 •	864–3269
	K Pierce	¤	868–4613
	Rupert Smith	88	576–6781
12	L Haines	86	868–7683
13	I L Ronzio	73	864–6547
	Michael Siegell	81	864–3997
14	Jeanjacques Hajjar	88	876–1681
A	Charles Aydlette	¤	492–8147
A	Carolyn Harriss	¤	492–8147
A	Andrew Tiongson	¤	492–8147
A	Brian Willis	¤	492–8147
B	Fouad G Tamer	88	868–1829
15	Walter J Black	80	876–5911
16	Pat Leonardi	63	876–5390
17	Jon Sandberg	88	864–1426
	M C Wright	–	547–7232
19	Sheila Bremer	88	497–1038
	Tommaso Summa	88	497–1038
20		NP	
23	Antone Cordoza	¤	864–9787
24	Lawrence Dagostino	86	864–6044
27	Ralph Alicandro	76	547–6041
29	V Kistiakowsky	– •	497–0738
31	Howard B Sagrans	¤	547–2919
32★	**Builders Guild**	**88**	**864–9393**
	William Griffin	81	864–7040
33		NP	
35	Thos Pascual	–	876–6682
37	Kevin Carragee	¤	491–1186
	Robert Marquis	80	864–8481
	E McCrate	–	491–1186
39	Herbert Krebs	86	868–9008
	O Olson	¤	497–8233
	Federico Torres	–	547–4944
40		NP	
54	Wm W Lichtenberg	69	547–5966
56	A W Lahti	67	491–7647
	★ Power Systems Inc		**661–0660**
	47 RESIDENCE	2	BUSINESS

BELLIS CT 02140

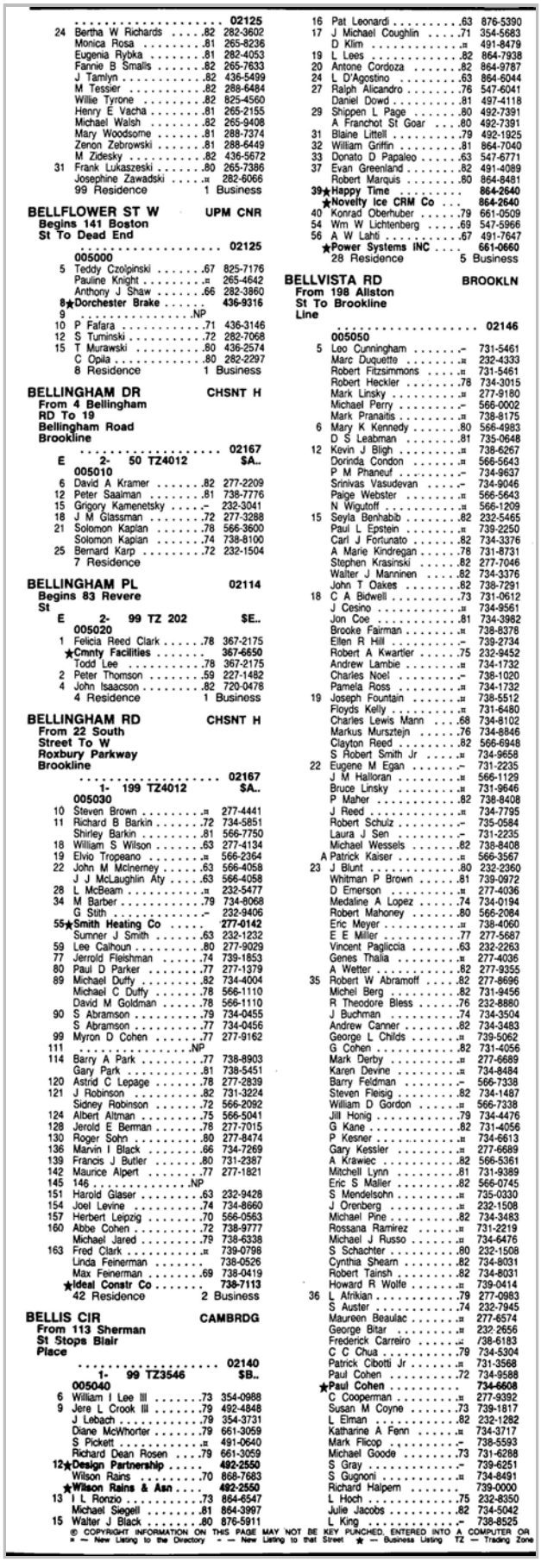
New Street–1988.

	1– 99 CT3546		$B..C 1
2★	**Dr Bunny S Duhl**	–	**547–6677**
3	Peter Mittell	88	354–3279
	★ Rep–Co	**88**	**547–5042**
	M L Weinreb	88	354–3279
	2 RESIDENCE	2	BUSINESS

BELMONT CT 02140

Target Street	Cross Street	Source
✓	-	Cole Criss-Cross Directory

BELLIS CIR 1984



. 02125
24 Bertha W Richards 82 282-3602
Monica Rosa 81 265-8236
Eugenia Rybka 81 282-4053
Fannie B Smalls 82 265-7633
J Tamlyn 82 436-5499
M Tessier 82 288-6484
Willie Tyrone 82 825-4560
Henry E Vacha 81 265-2155
Michael Walsh 82 265-9408
Mary Woodsome 81 288-7374
Zenon Zebrowski 81 288-6449
M Zidesky 82 436-5672
31 Frank Lukaszeski 80 265-7386
Josephine Zawadski . . . . .= 282-6066
99 Residence 1 Business

BELLFLOWER ST W UPM CNR
Begins 141 Boston St To Dead End
. 02125
005000
5 Teddy Czolpinski 67 825-7176
Pauline Knight . . . . . .= 265-4642
Anthony J Shaw 66 282-3860
8★**Dorchester Brake** 436-9316
9 . . . . . .NP
10 P Fafara 71 436-3146
12 S Tuminski 72 282-7068
15 T Murawski 80 436-2574
C Opila 80 282-2297
8 Residence 1 Business

BELLINGHAM DR CHSNT H
From 4 Bellingham RD To 19 Bellingham Road Brookline
. 02167
E 2- 50 TZ4012 $A..
005010
6 David A Kramer 82 277-2209
12 Peter Saalman 81 738-7776
15 Grigory Kamenetsky . . . .- 232-3041
18 J M Glassman 72 277-3288
21 Solomon Kaplan 78 566-3600
Solomon Kaplan 74 738-8100
25 Bernard Karp 72 232-1504
7 Residence

BELLINGHAM PL 02114
Begins 83 Revere St
E 2- 99 TZ 202 $E..
005020
1 Felicia Reed Clark 78 367-2175
★**Cmnty Facilities** 367-6650
Todd Lee 78 367-2175
2 Peter Thomson 59 227-1482
4 John Isaacson 82 720-0478
4 Residence 1 Business

BELLINGHAM RD CHSNT H
From 22 South Street To W Roxbury Parkway Brookline
. 02167
1- 199 TZ4012 $A..
005030
10 Steven Brown . . . . . .= 277-4441
11 Richard B Barkin 72 734-5851
Shirley Barkin 81 566-7750
18 William S Wilson 63 277-4134
19 Elvio Tropeano . . . . . .= 566-2364
22 John M McInerney 63 566-4058
J J McLaughlin Aty 63 566-4058
28 L McBeam . . . . . .= 232-5477
34 M Barber 79 734-8068
G Stith . . . . . .- 232-9406
55★**Smith Heating Co** 277-0142
Sumner J Smith 63 232-1232
59 Lee Calhoun 80 277-9029
77 Jerrold Fleishman 74 739-1853
80 Paul D Parker 77 277-1379
89 Michael Duffy 82 734-4004
Michael C Duffy 78 566-1110
David M Goldman 78 566-1110
90 S Abramson 79 734-0455
S Abramson 77 734-0456
99 Myron D Cohen 77 277-9162
111 . . . . . .NP
114 Barry A Park 77 738-8903
Gary Park 81 738-5451
120 Astrid C Lepage 78 277-2839
121 J Robinson 82 731-3224
Sidney Robinson 72 566-2092
124 Albert Altman 75 566-5041
128 Jerold E Berman 78 277-7015
130 Roger Sohn 80 277-8474
136 Marvin I Black 66 734-7269
139 Francis J Butler 80 731-2387
142 Maurice Alpert 77 277-1821
145 146 . . . . . .NP
151 Harold Glaser 63 232-9428
154 Joel Levine 74 734-8660
157 Herbert Leipzig 70 566-0563
160 Abbe Cohen 72 738-9777
Michael Jared 79 738-6338
163 Fred Clark . . . . . .= 739-0798
Linda Feinerman 738-0526
Max Feinerman 69 738-0419
★**Ideal Constr Co** 738-7113
42 Residence 2 Business

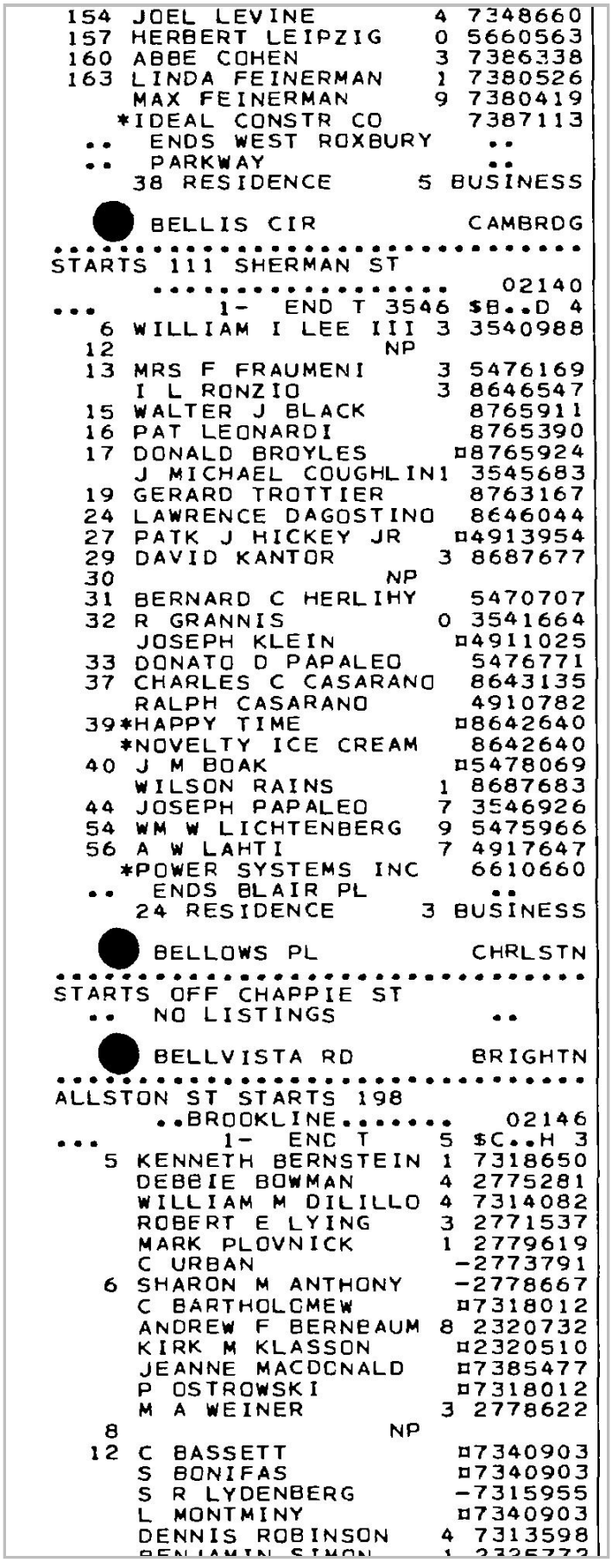
BELLIS CIR CAMBRDG
From 113 Sherman St Stops Blair Place
. 02140
1- 99 TZ3546 $B..
005040
6 William I Lee III 73 354-0988
9 Jere L Crook III 79 492-4848
J Lebach 79 354-3731
Diane McWhorter 79 661-3059
S Pickett . . . . . .= 491-0640
Richard Dean Rosen 79 661-3059
12★**Design Partnership** 492-2550
Wilson Rains 70 868-7683
★**Wilson Rains & Assn** 492-2550
13 I L Ronzio 73 864-6547
Michael Siegell 81 864-3997
15 Walter J Black 80 876-5911
16 Pat Leonardi 63 876-5390
17 J Michael Coughlin 71 354-5683
D Klim . . . . . .= 491-8479
19 L Lees 82 864-7938
20 Antone Cordoza 82 864-9787
24 L D'Agostino 63 864-6044
27 Ralph Alicandro 76 547-6041
Daniel Dowd 81 497-4118
29 Shippen L Page 80 492-7391
A Franchot St Goar 80 492-7391
31 Blaine Littell 79 492-1925
32 William Griffin 81 864-7040
33 Donato D Papaleo 63 547-6771
37 Evan Greenland 82 491-4089
Robert Marquis 80 864-8481
39★**Happy Time** 864-2640
★**Novelty Ice CRM Co** . . . 864-2640
40 Konrad Oberhuber 79 661-0509
54 Wm W Lichtenberg 69 547-5966
56 A W Lahti 67 491-7647
★**Power Systems INC** 661-0660
28 Residence 5 Business

BELLVISTA RD BROOKLN
From 198 Allston St To Brookline Line
. 02146
005050
5 Leo Cunningham . . . . . .- 731-5461
Marc Duquette . . . . . .= 232-4333
Robert Fitzsimmons . . . . .= 731-5461
Robert Heckler 78 734-3015
Mark Linsky . . . . . .= 277-9180
Michael Perry . . . . . .- 566-0002
Mark Pranaitis . . . . . .= 738-8175
6 Mary K Kennedy 80 566-4983
D S Leabman 81 735-0648
12 Kevin J Bligh . . . . . .= 738-6267
Dorinda Condon . . . . . .= 566-5643
P M Phaneuf . . . . . .- 734-9637
Srinivas Vasudevan . . . . .- 734-9046
Paige Webster . . . . . .= 566-5643
N Wigutoff . . . . . .= 566-1209
15 Seyla Benhabib 82 232-5465
Paul L Epstein . . . . . .= 739-2250
Carl J Fortunato 82 734-3376
A Marie Kindregan 78 731-8731
Stephen Krasinski 82 277-7046
Walter J Manninen 82 734-3376
John T Oakes 82 738-7291
18 C A Bidwell 73 731-0612
J Cesino . . . . . .= 734-9561
Jon Coe 81 734-3982
Brooke Fairman . . . . . .= 738-8378
Ellen R Hill . . . . . .- 739-2734
Robert A Kwartler 75 232-9452
Andrew Lambie . . . . . .= 734-1732
Charles Noel . . . . . .- 738-1020
Pamela Ross . . . . . .= 734-1732
19 Joseph Fountain . . . . . .= 738-5512
Floyds Kelly . . . . . .= 731-6480
Charles Lewis Mann 68 734-8102
Markus Mursztejn 76 734-8846
Clayton Reed 82 566-6948
S Robert Smith Jr . . . . .= 734-9658
22 Eugene M Egan . . . . . .- 731-2235
J M Halloran . . . . . .= 566-1129
Bruce Linsky . . . . . .= 731-9646
P Maher 82 738-8408
J Reed . . . . . .= 734-7795
Robert Schulz . . . . . .- 735-0584
Laura J Sen . . . . . .- 731-2235
Michael Wessels 82 738-8408
A Patrick Kaiser . . . . . .= 566-3567
23 J Blunt 80 232-2360
Whitman P Brown 81 739-0972
D Emerson . . . . . .= 277-4036
Medaline A Lopez 74 734-0194
Robert Mahoney 80 566-2084
Eric Meyer . . . . . .= 738-4060
E E Miller 77 277-5687
Vincent Pagliccia 63 232-2263
Genes Thalia . . . . . .= 277-4036
A Wetter 82 277-9355
35 Robert W Abramoff 82 277-8696
Michel Berg 82 731-9456
R Theodore Bless 76 232-8880
J Buchman 74 734-3504
Andrew Canner 82 734-3483
George L Childs . . . . . .= 739-5062
G Cohen 82 731-4056
Mark Derby . . . . . .= 277-6689
Karen Devine . . . . . .= 734-8484
Barry Feldman . . . . . .- 566-7338
Steven Fleisig 82 734-1487
William D Gordon . . . . . .= 566-7338
Jill Honig 79 734-4476
G Kane 82 731-4056
P Kesner . . . . . .= 734-6613
Gary Kessler . . . . . .= 277-6689
A Krawiec 82 566-5361
Mitchell Lynn 81 731-9389
Eric S Maller 82 566-0745
S Mendelsohn . . . . . .= 735-0330
J Orenberg . . . . . .= 232-1508
Michael Pine 82 734-3483
Rossana Ramirez . . . . . .= 731-2219
Michael J Russo . . . . . .= 734-6476
S Schachter 80 232-1508
Cynthia Shearn 82 734-8031
Robert Tainsh 82 734-8031
Howard R Wolfe . . . . . .= 739-0414
36 L Afrikian 79 277-0983
S Auster 74 232-7945
Maureen Beaulac . . . . . .= 277-6574
George Bitar . . . . . .= 232-2656
Frederick Carreiro . . . . . .= 738-6183
C C Chua 79 734-5304
Patrick Cibotti Jr . . . . . .= 731-3568
Paul Cohen 72 734-9588
★**Paul Cohen** 734-6608
C Cooperman . . . . . .= 277-9392
Susan M Coyne 73 739-1817
L Elman 82 232-1282
Katharine A Fenn . . . . . .= 734-3717
Mark Flicop . . . . . .- 738-5593
Michael Goode 73 731-6288
S Gray . . . . . .- 739-6251
S Gugnoni . . . . . .= 734-8491
Richard Halpern 739-0000
L Hoch 75 232-8350
Julie Jacobs 82 734-5042
L King . . . . . .- 738-8525

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* — New Listing to the Directory - — New Listing to that Street ★ — Business Listing TZ — Trading Zone

Target Street	Cross Street	Source
✓	-	Cole Criss-Cross Directory

BELLIS CIR 1975



154 JOEL LEVINE 4 7348660
157 HERBERT LEIPZIG 0 5660563
160 ABBE COHEN 3 7386338
163 LINDA FEINERMAN 1 7380526
MAX FEINERMAN 9 7380419
*IDEAL CONSTR CO 7387113
.. ENDS WEST ROXBURY ..
.. PARKWAY ..
38 RESIDENCE 5 BUSINESS

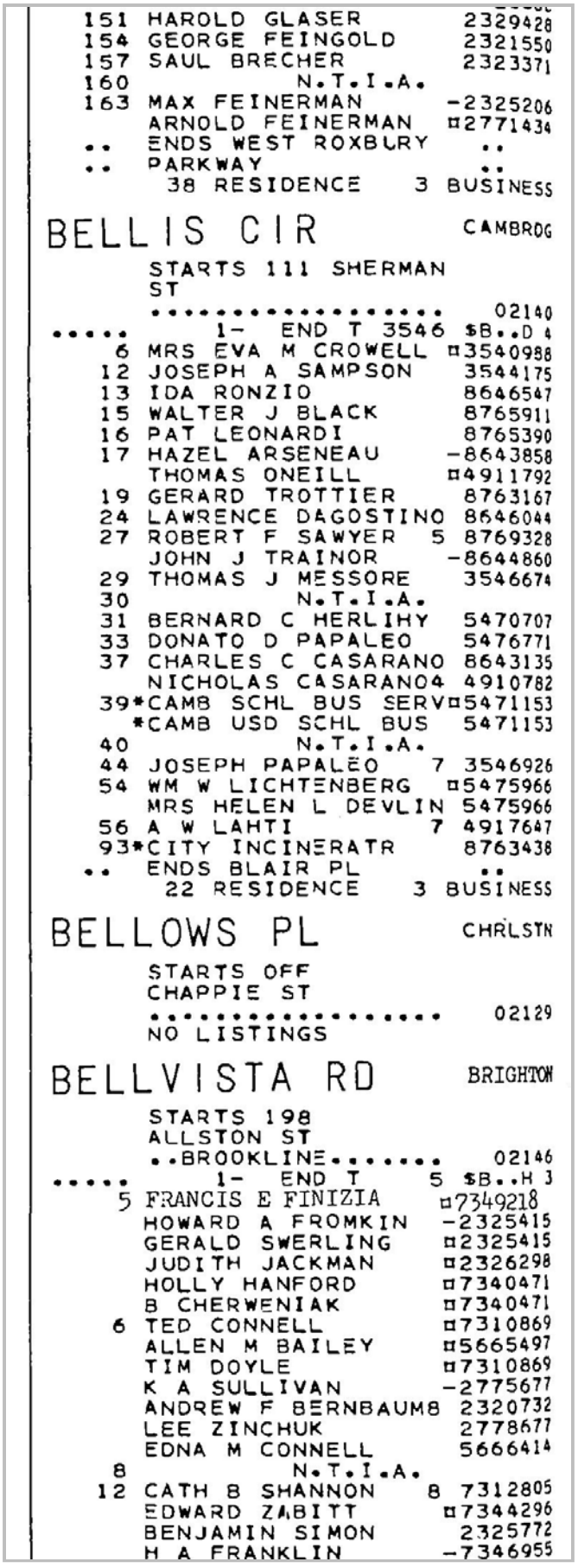
BELLIS CIR CAMBRDG
STARTS 111 SHERMAN ST
02140
... 1- END T 3546 $B..D 4
6 WILLIAM I LEE III 3 3540988
12 NP
13 MRS F FRAUMENI 3 5476169
I L RONZIO 3 8646547
15 WALTER J BLACK 8765911
16 PAT LEONARDI 8765390
17 DONALD BROYLES ¤8765924
J MICHAEL COUGHLIN1 3545683
19 GERARD TROTTIER 8763167
24 LAWRENCE DAGOSTINO 8646044
27 PATK J HICKEY JR ¤4913954
29 DAVID KANTOR 3 8687677
30 NP
31 BERNARD C HERLIHY 5470707
32 R GRANNIS 0 3541664
JOSEPH KLEIN ¤4911025
33 DONATO D PAPALEO 5476771
37 CHARLES C CASARANO 8643135
RALPH CASARANO 4910782
39*HAPPY TIME ¤8642640
*NOVELTY ICE CREAM 8642640
40 J M BOAK ¤5478069
WILSON RAINS 1 8687683
44 JOSEPH PAPALEO 7 3546926
54 WM W LICHTENBERG 9 5475966
56 A W LAHTI 7 4917647
*POWER SYSTEMS INC 6610660
.. ENDS BLAIR PL ..
24 RESIDENCE 3 BUSINESS

BELLOWS PL CHRLSTN
STARTS OFF CHAPPIE ST
.. NO LISTINGS ..

BELLVISTA RD BRIGHTN
ALLSTON ST STARTS 198
..BROOKLINE..... 02146
... 1- ENC T 5 $C..H 3
5 KENNETH BERNSTEIN 1 7318650
DEBBIE BOWMAN 4 2775281
WILLIAM M DILILLO 4 7314082
ROBERT E LYING 3 2771537
MARK PLOVNICK 1 2779619
C URBAN -2773791
6 SHARON M ANTHONY -2778667
C BARTHOLOMEW ¤7318012
ANDREW F BERNBAUM 8 2320732
KIRK M KLASSON ¤2320510
JEANNE MACDONALD ¤7385477
P OSTROWSKI ¤7318012
M A WEINER 3 2778622
8 NP
12 C BASSETT ¤7340903
S BONIFAS ¤7340903
S R LYDENBERG -7315955
L MONTMINY ¤7340903
DENNIS ROBINSON 4 7313598
BENJAMIN SIMON 1 2325772

Target Street	Cross Street	Source
✓	-	Cole Criss-Cross Directory

BELLIS CIR 1970



```
   151 HAROLD GLASER              2329428
   154 GEORGE FEINGOLD            2321550
   157 SAUL BRECHER               2323371
   160          N.T.I.A.
   163 MAX FEINERMAN             -2325206
       ARNOLD FEINERMAN          ¤2771434
    ..  ENDS WEST ROXBURY          ..
    ..  PARKWAY                    ..
        38 RESIDENCE    3 BUSINESS

BELLIS CIR                        CAMBRDG

       STARTS 111 SHERMAN
       ST
       ..................          02140
.....      1-  END T 3546 $B..D 4
     6 MRS EVA M CROWELL          ¤3540988
    12 JOSEPH A SAMPSON            3544175
    13 IDA RONZIO                  8646547
    15 WALTER J BLACK              8765911
    16 PAT LEONARDI                8765390
    17 HAZEL ARSENEAU             -8643858
       THOMAS ONEILL              ¤4911792
    19 GERARD TROTTIER             8763167
    24 LAWRENCE DAGOSTINO          8646044
    27 ROBERT F SAWYER    5        8769328
       JOHN J TRAINOR             -8644860
    29 THOMAS J MESSORE            3546674
    30          N.T.I.A.
    31 BERNARD C HERLIHY           5470707
    33 DONATO D PAPALEO            5476771
    37 CHARLES C CASARANO          8643135
       NICHOLAS CASARANO4          4910782
    39*CAMB SCHL BUS SERV¤5471153
      *CAMB USD SCHL BUS            5471153
    40          N.T.I.A.
    44 JOSEPH PAPALEO     7        3546926
    54 WM W LICHTENBERG          ¤5475966
       MRS HELEN L DEVLIN          5475966
    56 A W LAHTI          7        4917647
    93*CITY INCINERATR             8763438
    ..  ENDS BLAIR PL              ..
        22 RESIDENCE    3 BUSINESS

BELLOWS PL                        CHRLSTN

       STARTS OFF
       CHAPPIE ST
       ..................          02129
       NO LISTINGS

BELLVISTA RD                      BRIGHTON

       STARTS 198
       ALLSTON ST
       ..BROOKLINE.......          02146
.....      1-  END T     5 $B..H 3
     5 FRANCIS E FINIZIA          ¤7349218
       HOWARD A FROMKIN            -2325415
       GERALD SWERLING             ¤2325415
       JUDITH JACKMAN              ¤2326298
       HOLLY HANFORD               ¤7340471
       B CHERWENIAK                ¤7340471
     6 TED CONNELL                 ¤7310869
       ALLEN M BAILEY              ¤5665497
       TIM DOYLE                   ¤7310869
       K A SULLIVAN                -2775677
       ANDREW F BERNBAUM8          2320732
       LEE ZINCHUK                 2778677
       EDNA M CONNELL              5666414
     8          N.T.I.A.
    12 CATH B SHANNON     8        7312805
       EDWARD ZABITT               ¤7344296
       BENJAMIN SIMON               2325772
       H A FRANKLIN                -7346955
```

Target Street	Cross Street	Source
✓	-	Price & Lee's City Directory

BELLIS CIR 1965

41 AVON HILL crosses
45 Gould Forest L TR6-5990
48 Welsh John H KI 7-4793

BELLIS CIR

Fr 117 Sherman W N and E in a semi-circle to 133 do (Irregularly numbered)

6 Crowell Robert EL4-0988
12© Sampson Joseph A EL4-4175
13© Ronzio Ida Mrs UN4-6547
Stottman Wallace S TR6-3542
15© Black Walter J TR6-5911
16© Leonardi Pasquale TR6-5390
17© Maguire Francis E KI 7-5617
19© Trottier Gerard TR6-3167
23© Cardoza Antone D
24© D'Agostino Lawrence J UN4-6044
27 Pitcher Frederick E 876-7021
© Sawyer Robert F TR6-9328
29© Messo. e Antonio EL4-6674
30© Filoso Marie Mrs UN4-9097
31 Herlihy Mary A Mrs KI 7-0707
32© Mosca Florence Mrs 876-5481
Burns Charles
33© Papaleo Antoinette Mrs KI 7-6771
37© Casarano Charles C UN4-3135
39 Cambridge Used School Bus Exchange KI 7-1153
40© Baia Rachel K Mrs
44© Papaleo Mary Mrs
54© Devlin Helen L Mrs KI 7-5966
56 Grayson Aram 864-2779

BELMONT

Fr 711 MtAuburn W to Watertown City line (Right odd)

— PATRICK F FEROLETO SQ
1 Griffin's Package Store liquor KI 7-8025
11 Chick's Barber Shop
13 Guido's Florida Cafe Inc
19 Honor Products Co visual education 864-6700
25 Electrolux Corp household appliance mfrs KI 7-8720

29 CUSHING ST begins
33 MtAuburn Pharmacy Inc KI 7-8878
American Cleaners cleaners and dyers
35 Crocetta Shoe Repair
37 Vacant
41 McCoy Christine M Mrs 547-2088
Malloy J F & Sons plumbers

Target Street	Cross Street	Source
✓	-	Price & Lee's City Directory

BELLIS CIR 1960

23 Anderson Karl B KI 7-3382
30 Kessler Frederick UN4-3228
32 Halpin Lee S EL4-2193
41 AVON HILL crosses
45 Gould Forest L TR6-5990
48 Welsh John H KI 7-4793

BELLIS CIR

Fr 117 Sherman W N and E in a semi-circle to 133 do (Irregularly numbered)

6©Kalimoski Anthony G EL4-0988
12©Sampson Joseph A EL4-4175
13©Ronzio Ida Mrs UN4-6547
Lundberg Carl E KI 7-4714
15©Black Walter J TR6-5911
16©Leonardi Pasquale TR6-5390
17©Maguire Francis E KI 7-5617
19©Trottier Gerard TR6-3167
23©Cardoza Antone D
24©D'Agostino Lawrence J UN4-6044
27 Mosher Wendall E EL4-1851
©Sawyer Robert F TR6-9328
29©Messore Antonio EL4-6674
30©Filoso Marie Mrs UN4-9097
31 Herlihy Bernard C KI 7-0707
32 Mosca Florence TR6-6859
Burns Charles
33©Papaleo Antoinette Mrs KI 7-6771
37©Casarano Nicholas KI 7-1144
Casarano Charles C UN4-3135
Cambridge Used School Bus Exchange KI 7-1153
40©Baia Rachel K Mrs
44©Papaleo Mary Mrs
54©Devlin Helen L Mrs KI 7-5966
56©Ward William M TR6-0914

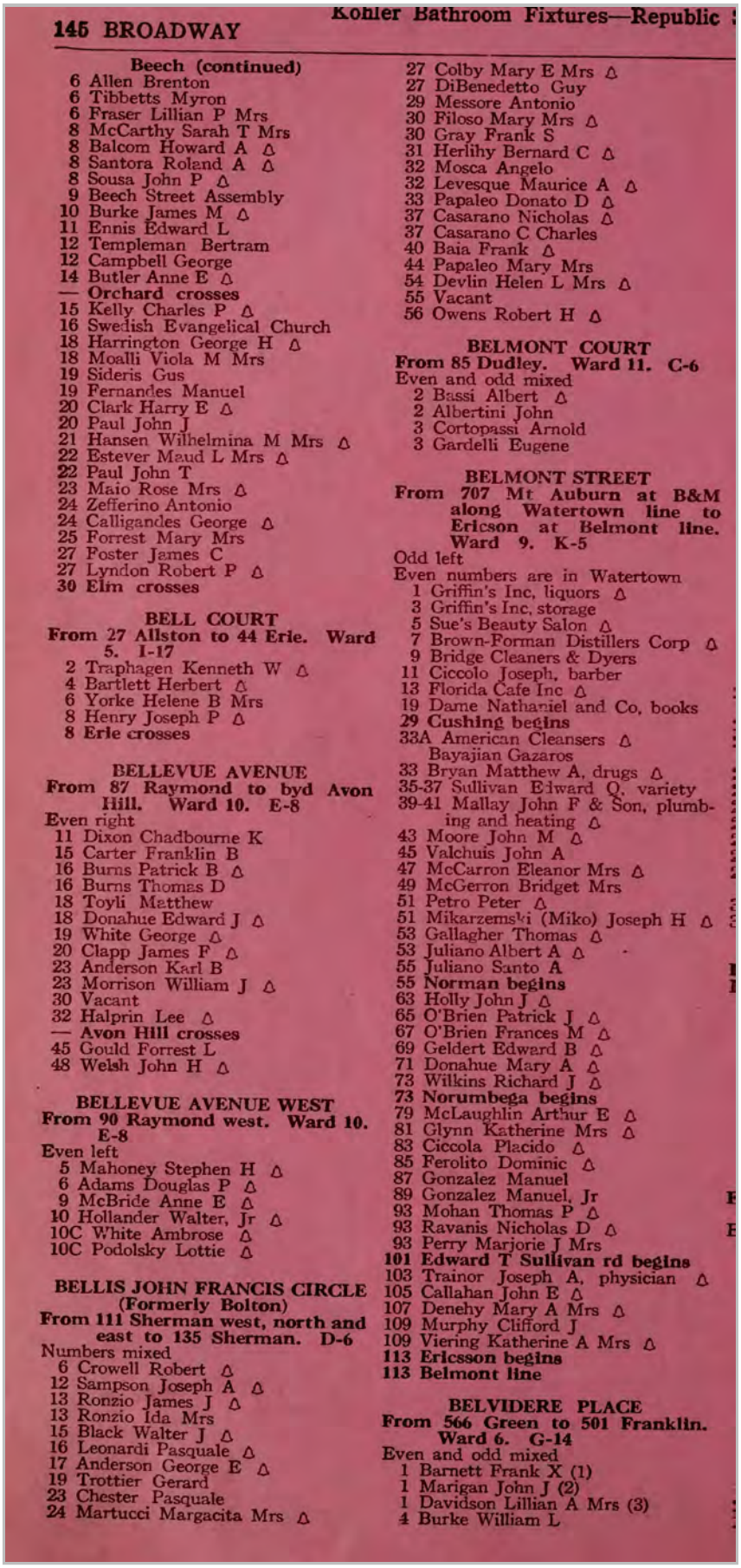
BELMONT

Fr 711 MtAuburn W to Watertown City line (Right odd)

1 Griffin's Package Store liquor KI 7-8025
11 Chick's Barber Shop
13 Guido's Florida Cafe Inc
19 Vacant
25 Electrolux Corp household appliance mfrs KI 7-8720
29 CUSHING ST begins
33 MtAuburn Pharmacy Inc

Target Street	Cross Street	Source
✓	-	Manning's City Directory

BELLIS CIR 1954



Beech (continued)
6 Allen Brenton
6 Tibbetts Myron
6 Fraser Lillian P Mrs
8 McCarthy Sarah T Mrs
8 Balcom Howard A △
8 Santora Roland A △
8 Sousa John P △
9 Beech Street Assembly
10 Burke James M △
11 Ennis Edward L
12 Templeman Bertram
12 Campbell George
14 Butler Anne E △
— **Orchard crosses**
15 Kelly Charles P △
16 Swedish Evangelical Church
18 Harrington George H △
18 Moalli Viola M Mrs
19 Sideris Gus
19 Fernandes Manuel
20 Clark Harry E △
20 Paul John J
21 Hansen Wilhelmina M Mrs △
22 Estever Maud L Mrs △
22 Paul John T
23 Maio Rose Mrs △
24 Zefferino Antonio
24 Calligandes George △
25 Forrest Mary Mrs
27 Foster James C
27 Lyndon Robert P △
30 **Elm crosses**

BELL COURT
From 27 Allston to 44 Erie. Ward 5. I-17
2 Traphagen Kenneth W △
4 Bartlett Herbert △
6 Yorke Helene B Mrs
8 Henry Joseph P △
8 **Erie crosses**

BELLEVUE AVENUE
From 87 Raymond to byd Avon Hill. Ward 10. E-8
Even right
11 Dixon Chadbourne K
15 Carter Franklin B
16 Burns Patrick B △
16 Burns Thomas D
18 Toyli Matthew
18 Donahue Edward J △
19 White George △
20 Clapp James F △
23 Anderson Karl B
23 Morrison William J △
30 Vacant
32 Halprin Lee △
— **Avon Hill crosses**
45 Gould Forrest L
48 Welsh John H △

BELLEVUE AVENUE WEST
From 90 Raymond west. Ward 10. E-8
Even left
5 Mahoney Stephen H △
6 Adams Douglas P △
9 McBride Anne E △
10 Hollander Walter, Jr △
10C White Ambrose △
10C Podolsky Lottie △

BELLIS JOHN FRANCIS CIRCLE
(Formerly Bolton)
From 111 Sherman west, north and east to 135 Sherman. D-6
Numbers mixed
6 Crowell Robert △
12 Sampson Joseph A △
13 Ronzio James J △
13 Ronzio Ida Mrs
15 Black Walter J △
16 Leonardi Pasquale △
17 Anderson George E △
19 Trottier Gerard
23 Chester Pasquale
24 Martucci Margacita Mrs △
27 Colby Mary E Mrs △
27 DiBenedetto Guy
29 Messore Antonio
30 Filoso Mary Mrs △
30 Gray Frank S
31 Herlihy Bernard C △
32 Mosca Angelo
32 Levesque Maurice A △
33 Papaleo Donato D △
37 Casarano Nicholas △
37 Casarano C Charles
40 Baia Frank △
44 Papaleo Mary Mrs
54 Devlin Helen L Mrs △
55 Vacant
56 Owens Robert H △

BELMONT COURT
From 85 Dudley. Ward 11. C-6
Even and odd mixed
2 Bassi Albert △
2 Albertini John
3 Cortopassi Arnold
3 Gardelli Eugene

BELMONT STREET
From 707 Mt Auburn at B&M along Watertown line to Ericson at Belmont line. Ward 9. K-5
Odd left
Even numbers are in Watertown
1 Griffin's Inc, liquors △
3 Griffin's Inc, storage
5 Sue's Beauty Salon △
7 Brown-Forman Distillers Corp △
9 Bridge Cleaners & Dyers
11 Ciccolo Joseph, barber
13 Florida Cafe Inc △
19 Dame Nathaniel and Co, books
29 **Cushing begins**
33A American Cleansers △
Bayajian Gazaros
33 Bryan Matthew A, drugs △
35-37 Sullivan Edward Q, variety
39-41 Mallay John F & Son, plumbing and heating △
43 Moore John M △
45 Valchuis John A
47 McCarron Eleanor Mrs △
49 McGerron Bridget Mrs
51 Petro Peter △
51 Mikarzemski (Miko) Joseph H △
53 Gallagher Thomas △
53 Juliano Albert A △
55 Juliano Santo A
55 **Norman begins**
63 Holly John J △
65 O'Brien Patrick J △
67 O'Brien Frances M △
69 Geldert Edward B △
71 Donahue Mary A △
73 Wilkins Richard J △
73 **Norumbega begins**
79 McLaughlin Arthur E △
81 Glynn Katherine Mrs △
83 Ciccola Placido △
85 Ferolito Dominic △
87 Gonzalez Manuel
89 Gonzalez Manuel, Jr
93 Mohan Thomas P △
93 Ravanis Nicholas D △
93 Perry Marjorie J Mrs
101 **Edward T Sullivan rd begins**
103 Trainor Joseph A, physician △
105 Callahan John E △
107 Denehy Mary A Mrs △
109 Murphy Clifford J
109 Viering Katherine A Mrs △
113 **Ericsson begins**
113 **Belmont line**

BELVIDERE PLACE
From 566 Green to 501 Franklin. Ward 6. G-14
Even and odd mixed
1 Barnett Frank X (1)
1 Marigan John J (2)
1 Davidson Lillian A Mrs (3)
4 Burke William L

Target Street	Cross Street	Source
✓	-	Manning's City Directory

BELLIS CIR 1944

Blanche (continued)
6 Arigo Grace Mrs
10 Gallant John M
10A Myottie Vernie Mrs
10B Curtis William J
21 Ober Simeon B
23 Belord Louis J, Jr
23 Green crosses
36 Smith Mabel E
38 Collett William B
40 Robinson Charles C
46 Brown Harold W
46 Walcott Cleveland
46 rear Neblett Martha A Mrs
51 Dick's Radiator Shop
52 Cox Samuel W
52 Thomas Willie J
53 Adams Asphalt Co Δ
55 Stathopoulos Peter
55 Sullivan Daniel F
56 Wheeler Curtis E
57 Souhlaris Jennie Mrs
58 Miller Allen C Δ
68 Franklin crosses
68 Rigby George W, Jr
68 Miller George A
75 General Boiler & Iron Works Δ
77 New England Carbide Tool Co, drop forge plant
80 Auburn crosses

BOARDMAN PLACE
From 9 Boardman east. Ward 2
1 Donovan Dennis
2 Bevis Walter E
3 Sarkisian Paul
4 Lecher Milton

BOARDMAN STREET
From 183 Harvard to 254 Bway. Ward 2
Even left
9 Lucey Jeremiah J, Jr
9 Griggs Edwin M
9 Carbone Anthony J
9 Boardman pl begins
11 Cammarata Joseph
11 Gedzium Michael J
10-12 Squirrel Brand Co, confs Δ
15 Kavolis Clinde
15 Hamilton Harold F
17 Carlo Daniel
17 Adams Adeline
23 Grimcel Felix
23 Bway crosses

BOLTON STREET
From 111 Sherman westf north and east across Sherman at 135. Ward 10
Even left
6 Bacon Arthur
12 Sampson Joseph A
13 Nolette Edward J
13 Ronzio Vincent J Δ
15 White Harold T
16 Doiron Alderic P
17 Leone Antonio
17 Beaudoin Joseph W
19 Longo Antonio
23 Chester Pasquale
24 Martucci George Δ
27 Colby Charles E Δ
27 Bellis Frank C
29 Messore Antonio
29 DePrimo Domenica Mrs
30 Filoso Andrew
31 Papaleo Antonio
32 Mosca Angelo
32 Levesque Maurice A Δ
33 Papaleo Donato Δ
37 Casarano Nicholas
37 Casarano Anthony
40 Vacant
44 Papaleo Mary Mrs
54 Devlin John J Δ
55 Diamond Coal Co Δ
56 Owens Sarah B Mrs Δ
— Sherman crosses
68 Cobuzzi Concetta Mrs Δ
68 Blair pl begins
69 DeLeo Joseph Δ
73 Slowey Bridget A Δ
74 Dunn Richard
76 LaChance Ernest L Δ
78 Heffernan Christopher T
79 Kelley Martin J
80 Hanson Arthur F
93 Cambridge Incinerator

BOND STREET
From 47 Concord av to 58 Garden. Wards 8-10
Even left
2 Newhauser Edward Δ
4 Ridderwold James T Δ
Sanger Richard Mrs
46 Kershaw Justine F Mrs Δ

BOW STREET
From 1222 Mass av to 59 Mt Auburn. Ward 7
Even left
2 Reynolds Thomas L Δ
3 Bicycle Exchange Inc The Δ
8 Prouty Daniel G Δ
9 Vacant
Landgraf John L (1) Δ
12 Kelley DeWitt (2) Δ
12 Drew Virginia (3) Δ
12 Burr Anna M (4) Δ
12 Arrow ends
13 Cogan James V Δ
13 Westermorly Court, dorm Δ
14 St Paul R C Church
30 Tutin William L, second hand books
39 Adams House Δ
— Plympton crosses
40 Harvard Advocate Δ
44 Harvard Lampoon Δ
45 Randolph Hall, H U Δ
45 McConnell Archie C
— Mt Auburn crosses

BOWDOIN STREET
From 9 Hudson to 22 Linnaean. Ward 8
Even right
10 Dubuc Delmar R Mrs Δ
10 Griffin Donald R Δ
10 Smith Edna G
10 Gilman F Albert
10 Tierney George F
10 Vacant
14 Kelty Henry M
16 Johnston Jeanie Mrs
18 Squires S Lincoln
19 Graustein William A Δ
21 Boring Edwin G Δ
— Martin crosses
24 Gaffey Edith Mrs
29 Bishop Axel A
29 Harmel Richard P Δ
30 Reid Robert
31 Winslow Edwards F
32 Starck Taylor Δ
33 Buddington Robert A
33 Eppes James D
35 Norcross Josiah C Δ
36 Zaploski Frank H Δ
38 Munsell Florence A Mrs Δ
40 Howes Edwin A
41 Bowdoin Court Apts
Joy DeLoss C (1) Δ
Markovsky Peter (1A)
Littlefield Henry C Mrs (2)
Hurley Alice (3)
Stephenson E (4)
Gillis Mary (5) Δ
Harlow Frank E, Jr (6) Δ
Boyd Constance D (7)
Rogers Elinor R (8)
Hoeffel Kenneth (21)

Target Street	Cross Street	Source
✓	-	Manning's City Directory

BELLIS CIR 1910

HOUSE DIRECTORY

BLAIR PL OPP 73 BOLTON
2 John S Lane
2 Bridget A Dempsey
6 Ed F McGuinness
7 Peter J Lane

BLAKE 2033 MASS AV
1 Mrs Catherine M Bell
1 Charles F Hayden
5 George E Muzzey
7 Francis H Miles
15 Lewis E Merrill
21 O Elliot Smith
22 Benjamin B Carley
27 Frederick S Brine
28 Noel A Carter
29 James F Pennell
32 Mrs Annie C Dodge

BLANCHE 334 MASS AV
2 John Marshall
2 Daniel McDougall
4 John Synnott
4 Sidney Conder
4 Joseph Mullen
5 Francis A Donovan
6 John J Kinniery
8 William P Tivnan
10 Walter H Chapman
10 John D Clements
12 Louis Reynolds Jr
12 Lewis Young
13 Carl E Ericson
14 Donald W Allison
16 Latruber Garner
16 Sidney Rogers
16r Aubrey E Rose
18 Wm M Harris
18r Wm H Kenney
20 Albert K Dismanke
22 Jacob White
24 Joseph Banks
24 Joseph S Coutee
24½ Wm Anderson
55 John R Bonner
55 John H Drummond

BOARDMAN 256 BROADWAY
9 Walter Rue
9 Thos M Gill
9 Alfred Gustafson
11 Lena Christenson
17 Elizabeth Sullivan
17 John J Sullivan
23 George A Parmenter

BOARDMAN PL 17 BOARDMAN
1 Charles F Doyle
2 Catherine Hewes
3 Archibald H Gay
4 Adelbert McCurda

BOLTON 111 SHERMAN
6 Francis Roper
12 Jos T Vocell
13 Henry Leger
15 Jos L Goodwin
16 Edwin Vallieve
17 Mrs S Keenan
19 James Keefe
23 Bruno Durant
23 Patrick Gaudet
27 Charles E Colby
27 John F Tracy
29 F L Campbell
29 A J Boudreau
29r Mrs Margaret Mulqueeny
30 Stephen Torre
31 Thomas F Doyle
32 Ernest T Vocell
33 Thomas Nadeau
37 Cornelius Mahoney
39 Frederick J Kelly
40 Mary Phelan
44 Jeremiah M Long
54 Mrs Annie Devlin
54 Mrs Patrick Finneran
56 Misses Hayes
56 John J Sullivan
63 Joseph Frappier
68 George H Othote
69 Misses Collins
73 Mrs Ann Slowey
78 Mrs A Munyon
79 Misses Mead
80 Charles P Monahan

BOND 47 CONCORD AV
2 Margaret A Flatley
6 F S Kershaw

BOW 1222 MASS AV
25 John Richards
25 Frederick R Foster
39 Abram P Andrew
45 John J Ferguson
45 Wm L Wilshire

BOWDOIN HUDSON
14 Zebah Hayden
16 Michael S Decker
18 J Watson Hayden
19 William A Graustein
21 Mrs Hannah E Tracy
24 James W Emery
30 Edw H Downing
31 Chas F Green
32 Mrs Susan E Bowker
35 Austin B Tobey
36 Edwin S Crandon
38 Eva H Norcross
41 George L Winlock
42 Mrs Edith L Wilson
44 Fred W Paine

BOYLSTON 1300 MASS AV
40 Joseph Grovestein
50a Samuel J Clifford
50a Charles E Arkell
50a Mrs Hanah Barry
50a Patrick J Morgan
52 Albert S Benson
52 John Wright
54 Alex Quigley
54 Andrew G Smith
54 Henry Young
56 D F Corcoran
56 Theodore B Lewis
56 Bertha Kaatz
56 W A Critchell
56 Mrs Mary Splaine
56 Mrs M H Doyle
59 James Bracken

Target Street	Cross Street	Source
✓	-	Manning's City Directory

BELLIS CIR 1906

Blanche—con
14 Donald W Allison shipper
13 Mrs Rebecca McKenzie
12 Mrs Martha De Grove
12 Mrs Cora A Reynolds
10r Edward Bourdeau lab
10r Oscar O Mortonson mach
10 W H Chapman
8 Isaac W Morse
7 Benj MacIntosh lab
6 Eugene F Gilbert lab
5 Fredk L Donavan driver
4 Alfred E Goldsmith bkpr
4 L E Johns
4 Sidney Conder

BOARDMAN 183 HARVARD
23 Geo A Parmenter inventor
17 John J Sullivan police
17 Cornelius F Sullivan electrician
13 Andrew A Olsen carp
11 Mrs Lena Christenson
9 Hans Slade life saver
9 Geo B Hewes rubber cutter
9 Mrs Elizabeth G Mason

BOARDMAN PLACE 9 and 13 BOARDMAN
4 Adelbert McCurda box fitter
3 Arch H Gay sail mkr
2 Thomas B Jordan brass finisher
1 Charles F Doyle carp

BOLTON 111 SHERMAN
80 Mrs Annie Munyon
79 Misses Mead candy pkrs
78 Edwd Kelley brass fin
73 Mrs Ann Slowley
69 Ellen Collins
68 Geo H Othote motorman
63 Chas E Bellehmer lab
56 John J Sullivan towerman
56 Misses Hayes
54 Mrs Annie Devlin variety
45 Arthur Fournier lab
44 Arthur W Cary clerk
40 Jere J Phelan switchman
39 William Byrnes coffee roaster
37 Corn Mahoney painter
33 Mrs Minnie Pickett
32 Ernest T Vocell student
31 Thos F Doyle city teamster
30 Fred T S Simpson mach
29r Mrs Mary Mulqueeny
29 Wm King painter
27 Chas E Colby clerk
23 Chas Monahan driver
19 James Keefe lab
17 Louis G Cote express
16 Thos Daniels lab
15 Wm Brenner car inspec
13 Henry Leger mason
12 Jos T Vocell ice cream
6 Francis Roper rope mkr

BOND. 41 CONCORD AV
6 Francis S Kershaw teacher
2 Margaret Flatley

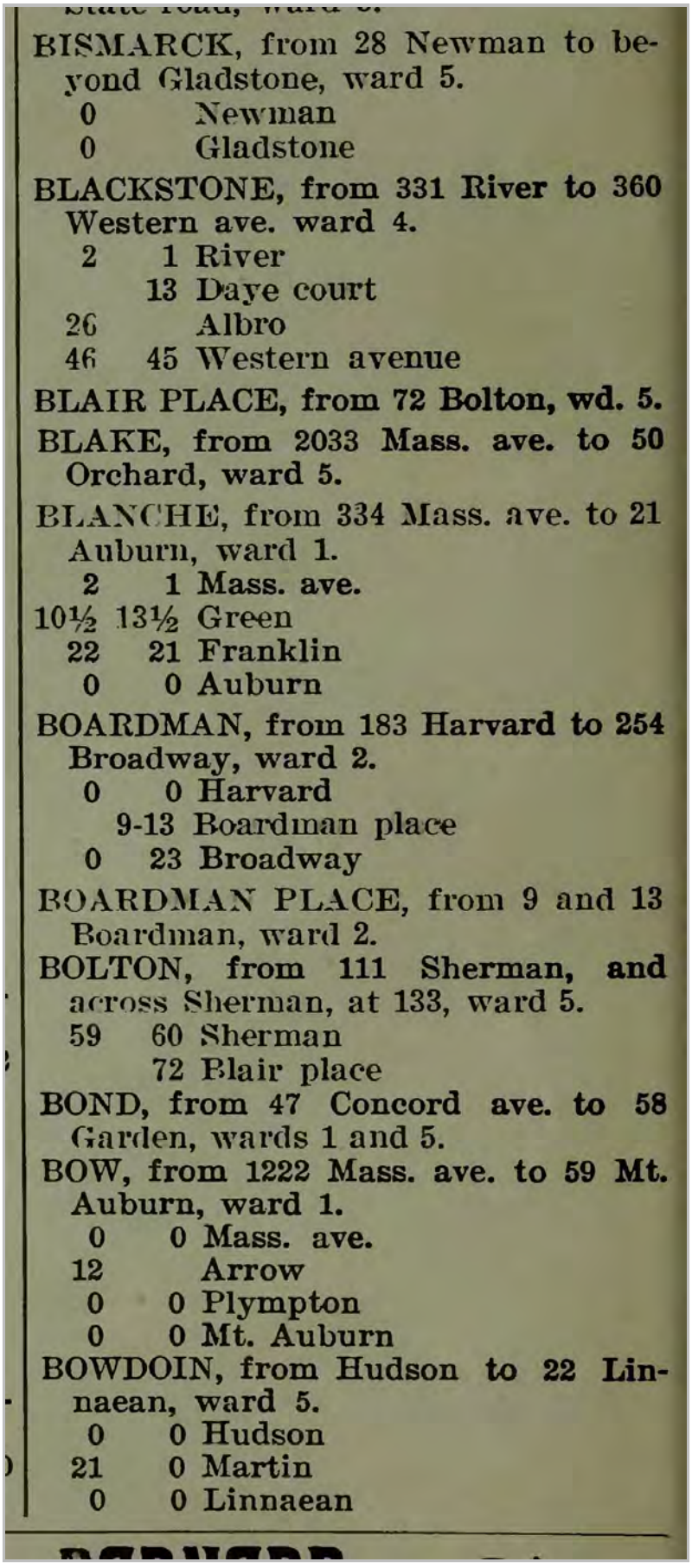
BOW 1222 MASS AV
45 William Wilshere jan
39 James Burns janitor
25 Edwin Skinner janitor
12 Charles Gaskin barber
12 John J Ferguson painter
9 Julia M Mullen lodgings
7 Maurice P Toohy shoemaker

BOWDOIN HUDSON
44 Fred W Paine
42 Chas H Shute
41 Geo L Winlock freight agent
38 Mrs Zelpha H Norcross
36 Edwin S Crandon Boston Transcript
35 Austin B Tobey
62 Arthur L Bowker auditor
30 Edw H Downing
29 Leslie D Pusher brushes
29 Mrs Milora A Sackrider
24 Dr Edwin C Hixon
21 Mich F Tracy
19 Wm A Granstein milk
18 Horatio W Dresser author
16 Michl S Decker carp
14 Zebah Hayden carp

BOYLSTON 1390 MASS AV
79r Alfred Gunn
79r James Brackett lab
68 Robert Archibald eng
66 Mich J Hanlon action maker
63 Julia Galvin boarders
60 Wm H Daly boiler mkr
59 Mrs Esther McLean
59 Catharine Bannon
56 Mrs Mary Splaine
56 Warren W Scott elec
56 Mrs Emily S Row
56 Alfred L Cutler steward
56 Tim Corcoran police
56 David F Corcoran undertaker
54 Mrs Nellie Tippett lunch
54 Andrew G Smith printer
54 Alexander Quigley jan
54 Mrs Hannah Barry
52 John Wright fireman
52 Michael Whalen mason
52 Albert S Benson driver C F D
50a Mrs A M Tubbs employment office
50a Samuel J Clifford sales

Target Street	Cross Street	Source
✓	-	Manning's City Directory

BELLIS CIR 1901



BISMARCK, from 28 Newman to beyond Gladstone, ward 5.
0 Newman
0 Gladstone

BLACKSTONE, from 331 River to 360 Western ave. ward 4.
2 1 River
13 Daye court
26 Albro
46 45 Western avenue

BLAIR PLACE, from 72 Bolton, wd. 5.

BLAKE, from 2033 Mass. ave. to 50 Orchard, ward 5.

BLANCHE, from 334 Mass. ave. to 21 Auburn, ward 1.
2 1 Mass. ave.
10½ 13½ Green
22 21 Franklin
0 0 Auburn

BOARDMAN, from 183 Harvard to 254 Broadway, ward 2.
0 0 Harvard
9-13 Boardman place
0 23 Broadway

BOARDMAN PLACE, from 9 and 13 Boardman, ward 2.

BOLTON, from 111 Sherman, and across Sherman, at 133, ward 5.
59 60 Sherman
72 Blair place

BOND, from 47 Concord ave. to 58 Garden, wards 1 and 5.

BOW, from 1222 Mass. ave. to 59 Mt. Auburn, ward 1.
0 0 Mass. ave.
12 Arrow
0 0 Plympton
0 0 Mt. Auburn

BOWDOIN, from Hudson to 22 Linnaean, ward 5.
0 0 Hudson
21 0 Martin
0 0 Linnaean

10 11 Green
22 21 Franklin
0 0 Auburn

BLIGHT COURT, from Washington, near Clark

BOARDMAN, from 183 Harvard to 254 Broadway, ward 2

0 0 Harvard
13 Boardman place
24 23 Broadway

BOARDMAN PLACE, from 13 Boardman, ward 2

BOLTON, from 111 Dublin, and across Dublin at 131, to the railroad. ward 5

BOND, from 47 Concord ave. to 58 Garden, ward 1

BOW, from 1222 Mass. avenue to 59 Mt. Auburn, ward 1

0 0 Mass. avenue
12 Arrow
0 0 Plympton
0 0 Mt. Auburn

BOWDOIN from Hudson to 22

City of Cambridge- Bellis Circle

41 Bellis Cirlce

Cambridge, MA 02140

Inquiry Number: 7385010.8

July 11, 2023

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

07/11/23

Site Name:

City of Cambridge- Bellis Circle
41 Bellis Cirlce
Cambridge, MA 02140
EDR Inquiry # 7385010.8

Client Name:

Kleinfelder SEA
One Beacon Street, Suite 8100
BOSTON, MA 02108
Contact: Patrick Monahan

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Search Results:

Year	Scale	Details	Source
2018	1"=500'	Flight Year: 2018	USDA/NAIP
2014	1"=500'	Flight Year: 2014	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1995	1"=500'	Acquisition Date: January 01, 1995	USGS/DOQQ
1987	1"=500'	Flight Date: April 27, 1987	NHAP
1980	1"=500'	Flight Date: October 10, 1980	USDA
1978	1"=500'	Flight Date: April 23, 1978	USGS
1970	1"=500'	Flight Date: October 29, 1970	USDA
1969	1"=500'	Flight Date: April 09, 1969	USGS
1955	1"=500'	Flight Date: December 01, 1955	USGS
1952	1"=500'	Flight Date: August 24, 1952	USDA
1938	1"=500'	Flight Date: December 15, 1938	USGS

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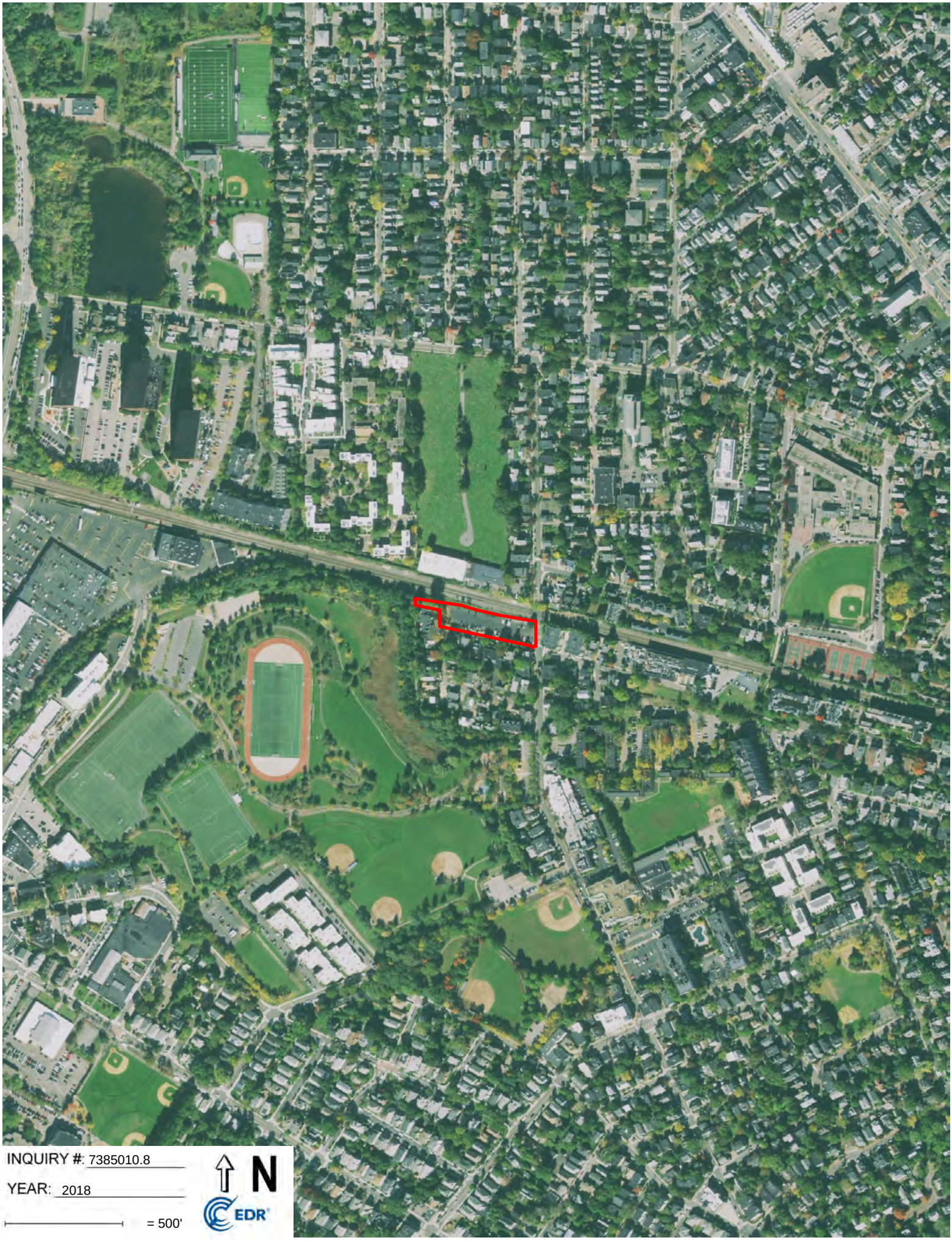
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EDR


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YEAR: 2014
= 500'
N
EDR

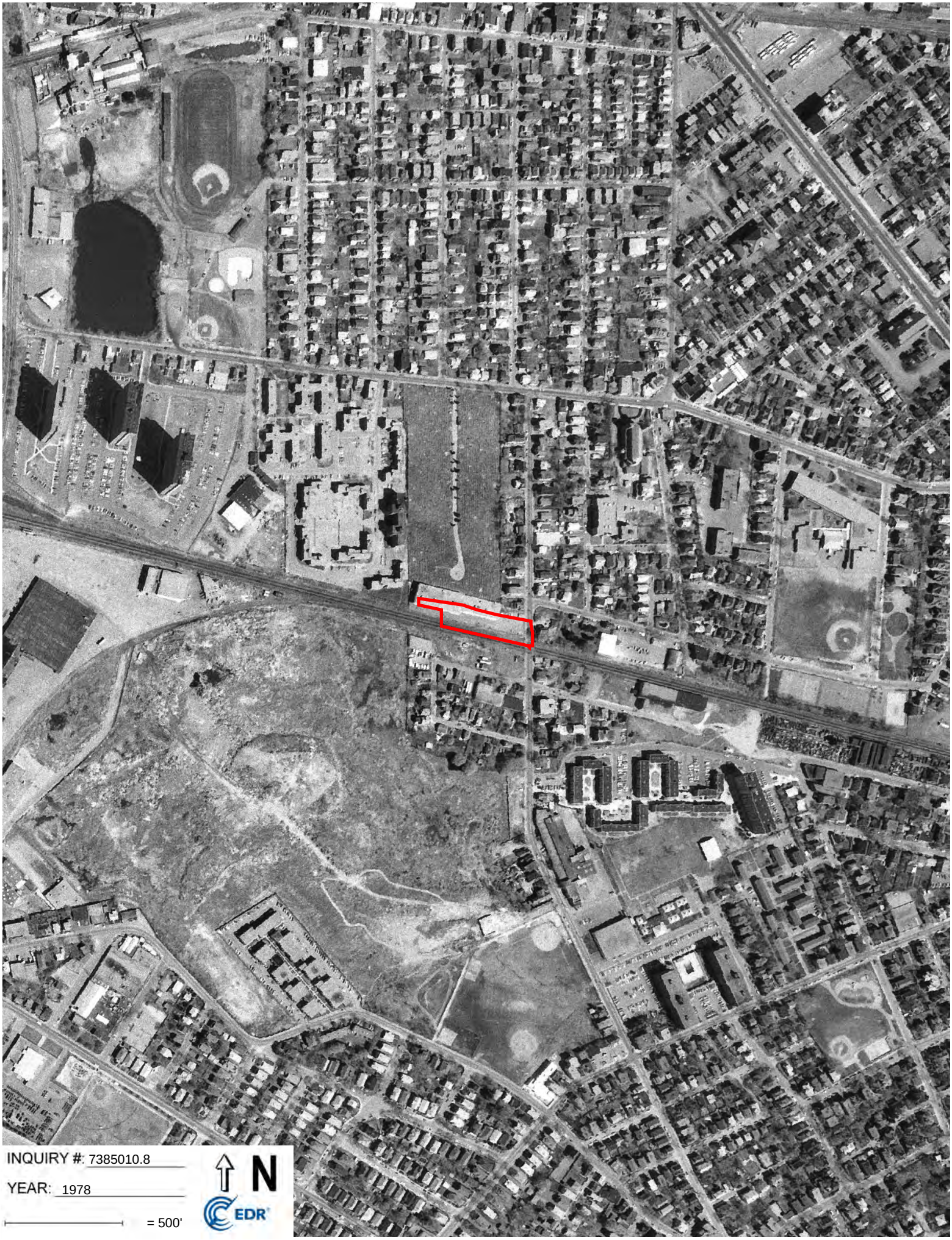

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EDR


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YEAR: 2006
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EDR


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YEAR: 1995
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EDR


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YEAR: 1987
= 500'
N
EDR


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YEAR: 1980
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EDR


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YEAR: 1978
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N
EDR


INQUIRY #: 7385010.8
YEAR: 1970
= 500'
N
EDR


INQUIRY #: 7385010.8
YEAR: 1969
= 500'
N
EDR


INQUIRY #: 7385010.8
YEAR: 1955
= 500'
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EDR


INQUIRY #: 7385010.8
YEAR: 1952
= 500'
N
EDR


INQUIRY #: 7385010.8
YEAR: 1938
= 500'
N
EDR

City of Cambridge- Bellis Circle

41 Bellis Cirlce

Cambridge, MA 02140

Inquiry Number: 7385010.3

July 10, 2023

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

07/10/23

Site Name:

City of Cambridge- Bellis Circle
41 Bellis Cirlce
Cambridge, MA 02140
EDR Inquiry # 7385010.3

Client Name:

Kleinfelder SEA
One Beacon Street, Suite 8100
BOSTON, MA 02108
Contact: Patrick Monahan

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Certified Sanborn Results:

Certification # 2B5E-4E96-B6C0

PO # NA

Project 20231168.002A

Maps Provided:

2006	1950
2005	1935
2004	1900
2003	
1995	
1992	
1990	
1986	

Sanborn® Library search results

Certification #: 2B5E-4E96-B6C0

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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Sanborn Sheet Key

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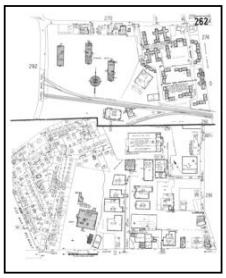
2006 Source Sheets



Volume 2, Sheet 261
2006

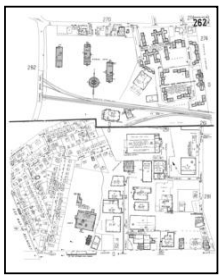


Volume 2, Sheet 263
2006



Volume 2, Sheet 262
2006

2005 Source Sheets



Volume 2, Sheet 262
2005



Volume 2, Sheet 261
2005

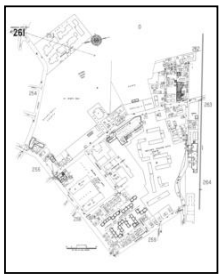


Volume 2, Sheet 263
2005

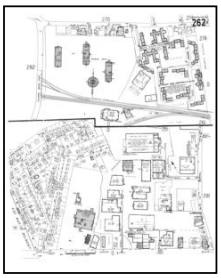
2004 Source Sheets



Volume 2, Sheet 263
2004

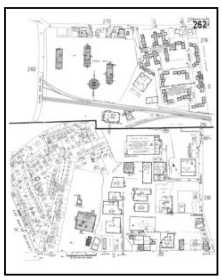


Volume 2, Sheet 261
2004



Volume 2, Sheet 262
2004

2003 Source Sheets



Volume 2, Sheet 262
2003



Volume 2, Sheet 261
2003

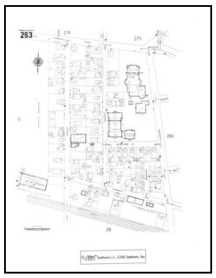


Volume 2, Sheet 263
2003

Sanborn Sheet Key

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1995 Source Sheets



Volume 2, Sheet 263
1995

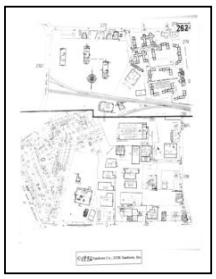


Volume 2, Sheet 261
1995



Volume 2, Sheet 262
1995

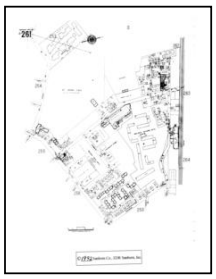
1992 Source Sheets



Volume 2, Sheet 262
1992

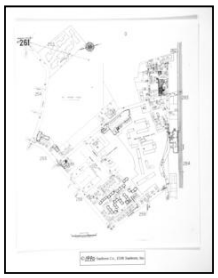


Volume 2, Sheet 263
1992



Volume 2, Sheet 261
1992

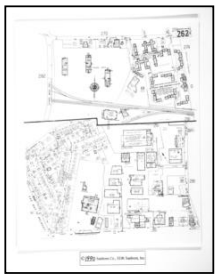
1990 Source Sheets



Volume 2, Sheet 261
1990



Volume 2, Sheet 263
1990



Volume 2, Sheet 262
1990

1986 Source Sheets



Volume 2, Sheet 262
1986



Volume 2, Sheet 263
1986

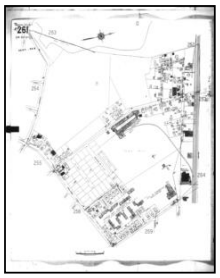


Volume 2, Sheet 261
1986

Sanborn Sheet Key

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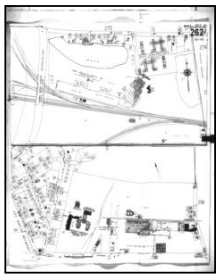
1950 Source Sheets



Volume 2, Sheet 261
1950

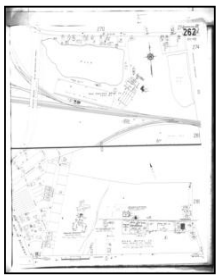


Volume 2, Sheet 263
1950



Volume 2, Sheet 262
1950

1935 Source Sheets



Volume 2, Sheet 262
1935

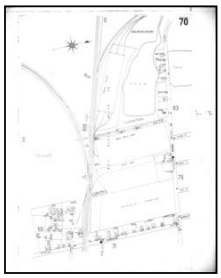


Volume 2, Sheet 263
1935

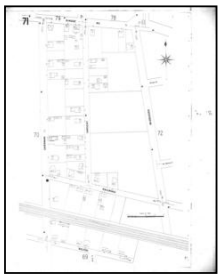


Volume 2, Sheet 261
1935

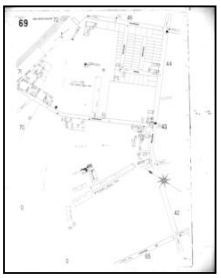
1900 Source Sheets



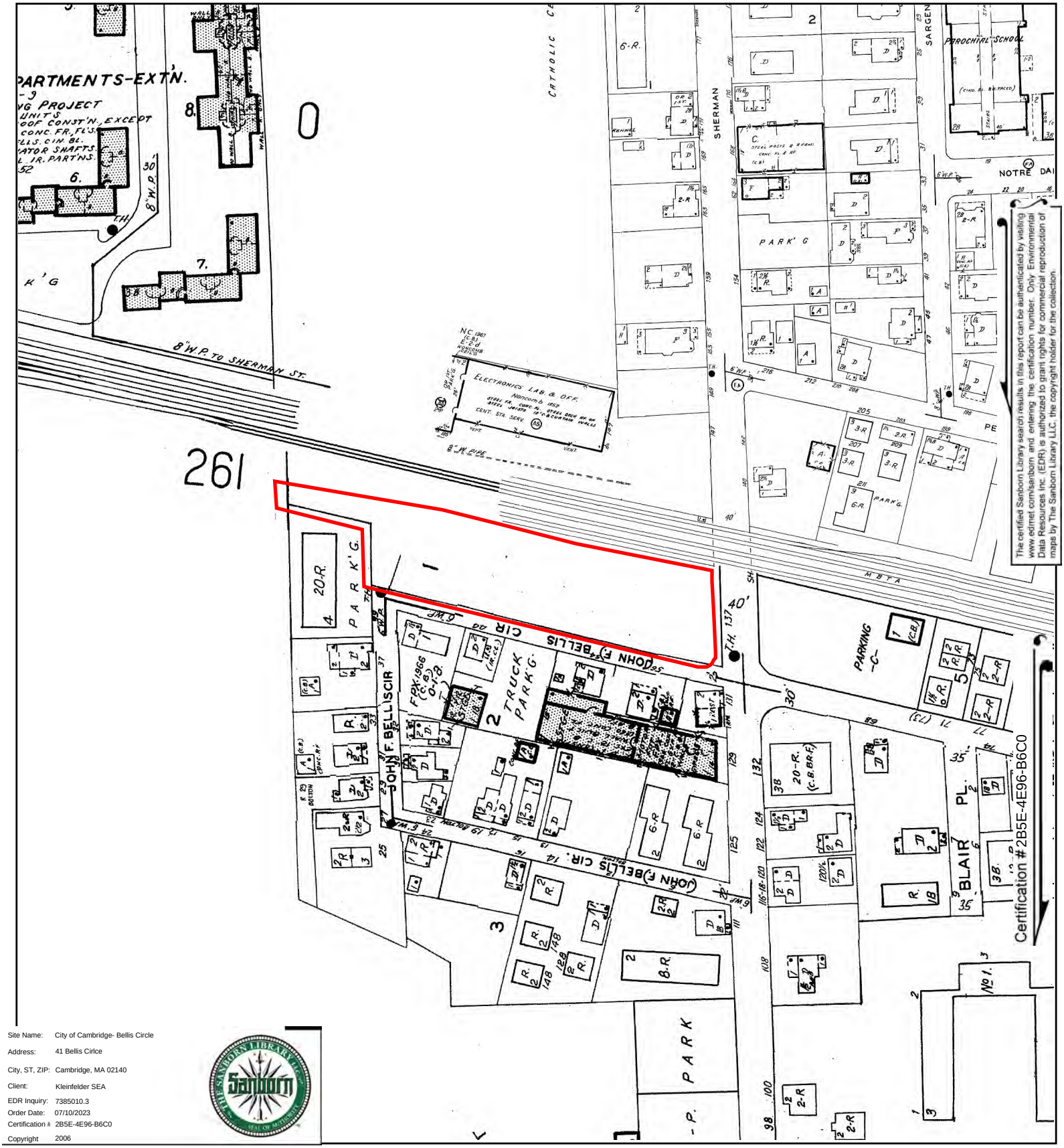
Volume 2, Sheet 70
1900



Volume 2, Sheet 71
1900



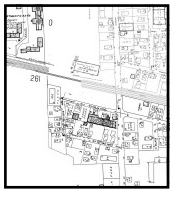
Volume 2, Sheet 69
1900

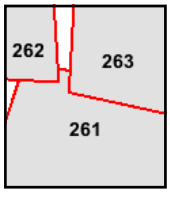


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Address:	41 Bellis Cirlce
City, ST, ZIP:	Cambridge, MA 02140
Client:	Kleinfelder SEA
EDR Inquiry:	7385010.3
Order Date:	07/10/2023
Certification #	2B5E-4E96-B6C0
Copyright	2006

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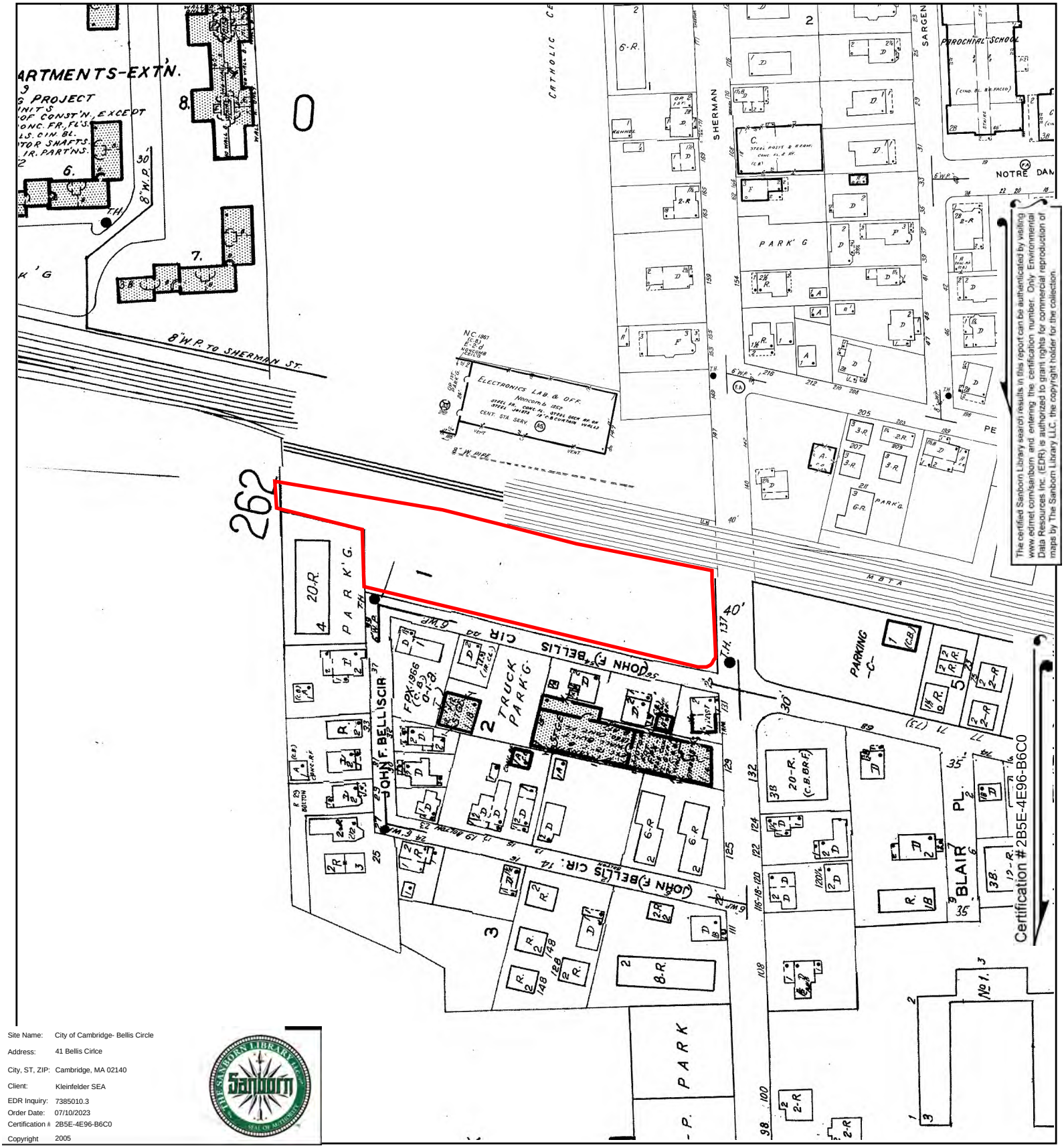




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Volume 2, Sheet 263
Volume 2, Sheet 261

0 Feet 150 300 600

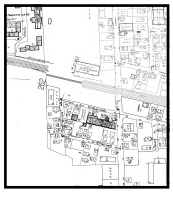
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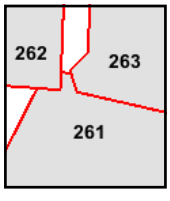


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Certification #	2B5E-4E96-B6C0
Copyright	2005

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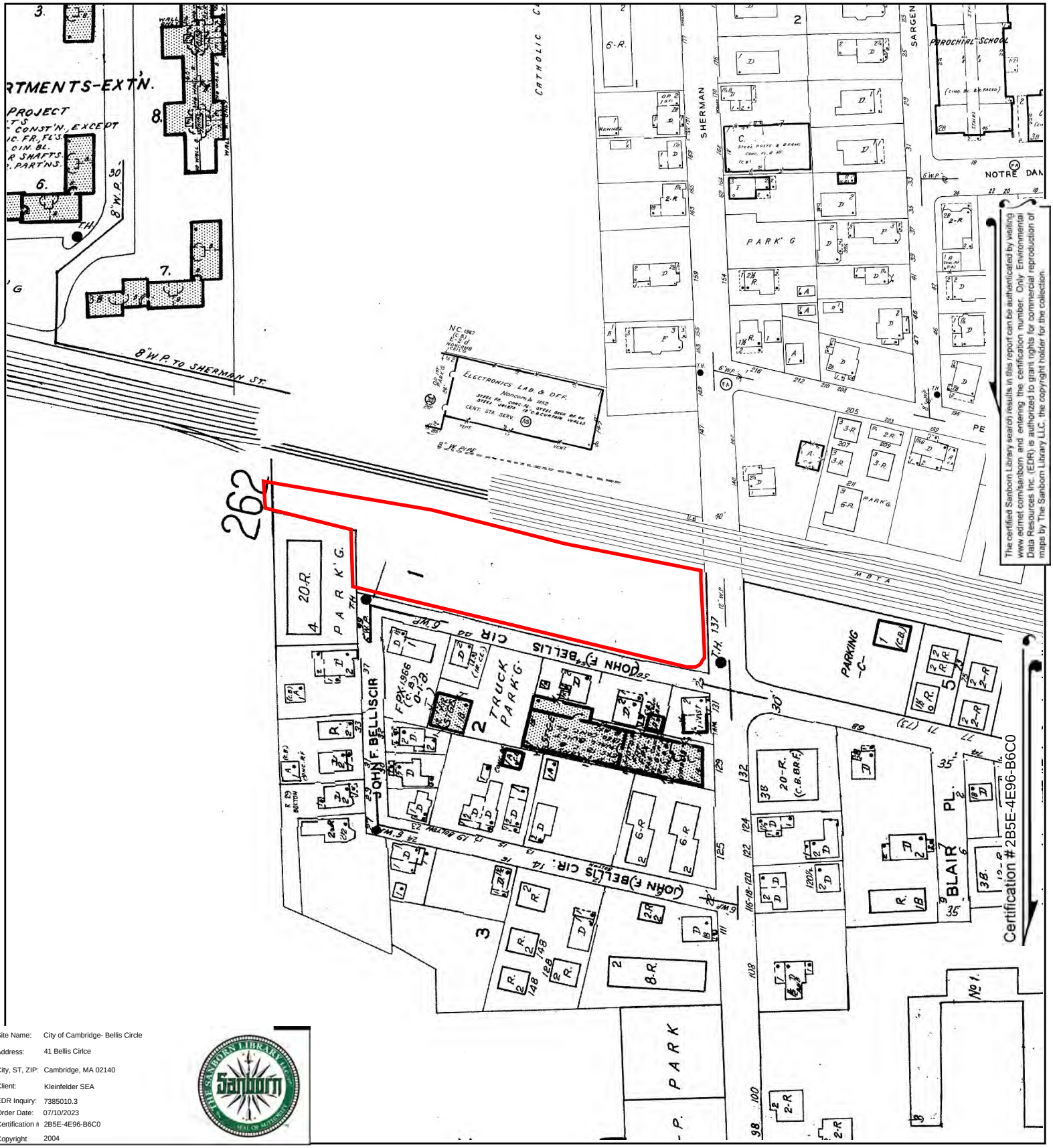




Volume 2, Sheet 263
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Volume 2, Sheet 262

0 Feet 150 300 600

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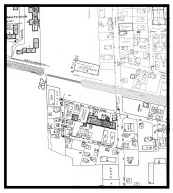


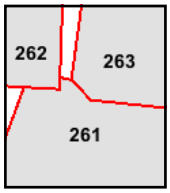
Site Name:	City of Cambridge- Bellis Circle
Address:	41 Bellis Cirlce
City, ST, ZIP:	Cambridge, MA 02140
Client:	Kleinfelder SEA
EDR Inquiry:	7385010.3
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Certification #	2B5E-4E96-B6C0
Copyright	2004

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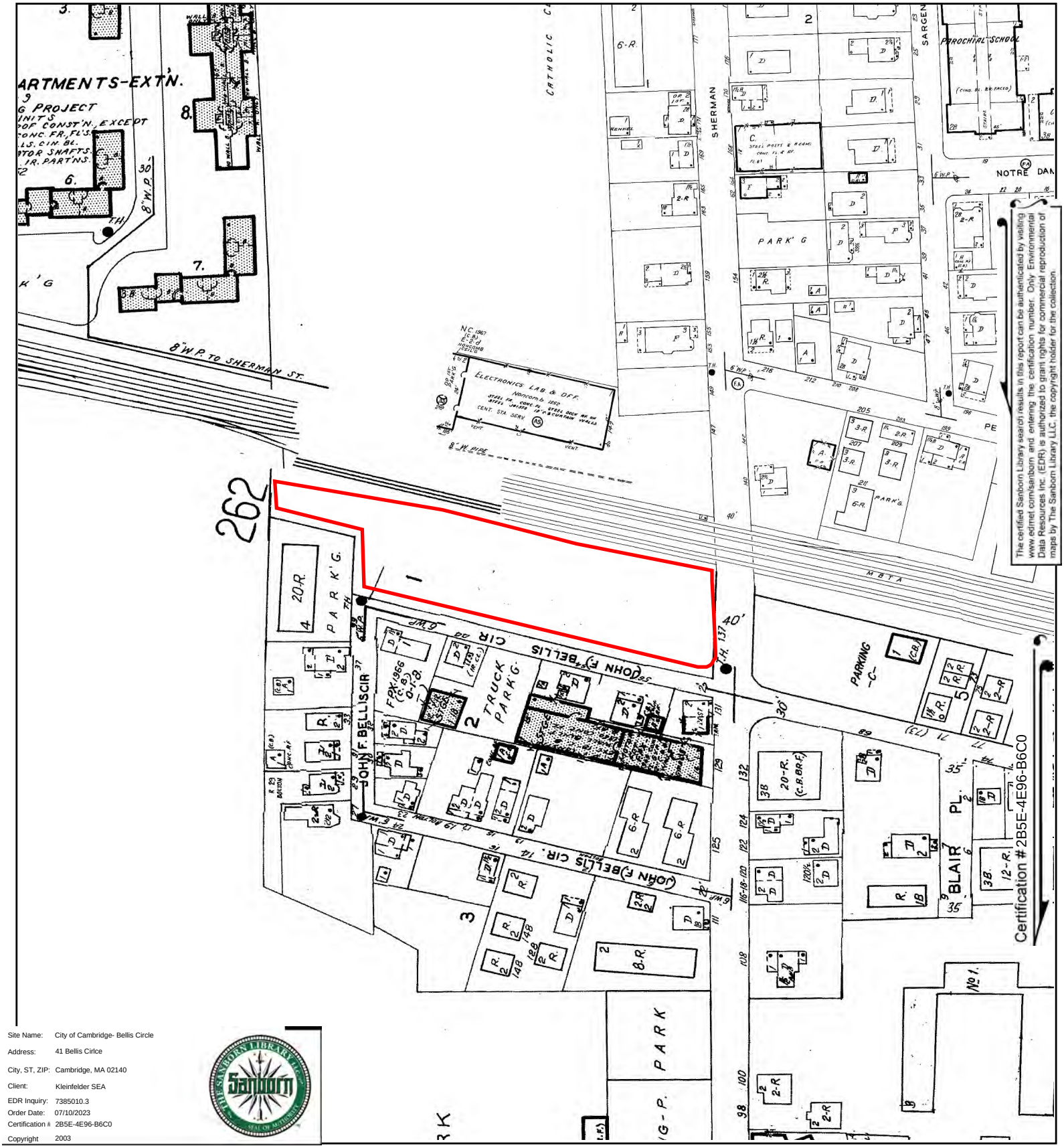
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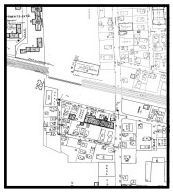


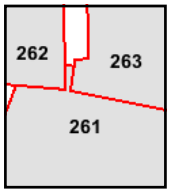
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Certification #	2B5E-4E96-B6C0
Copyright	2003

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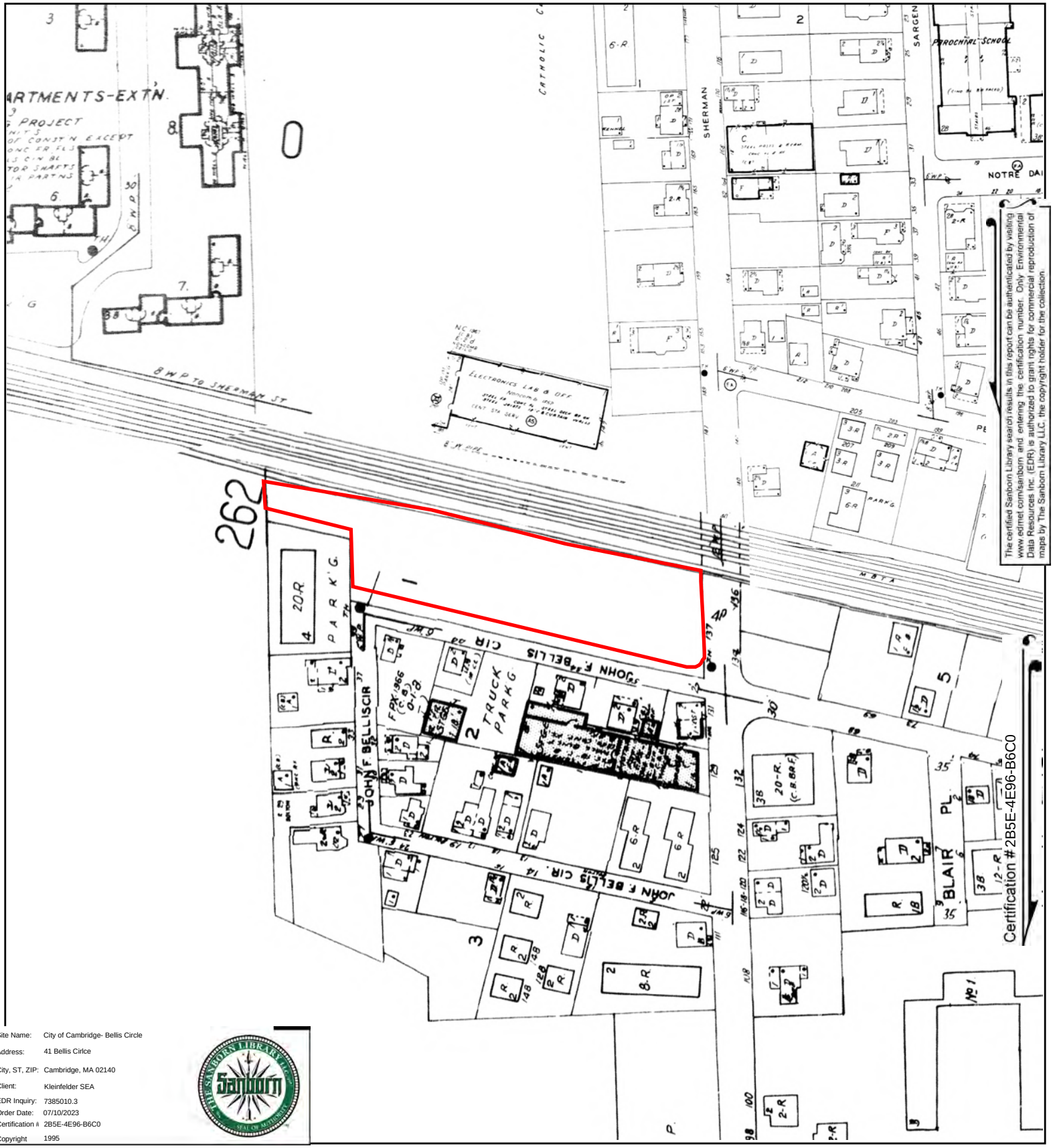
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N



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Order Date:	07/10/2023
Certification #	2B5E-4E96-B6C0
Copyright	1995

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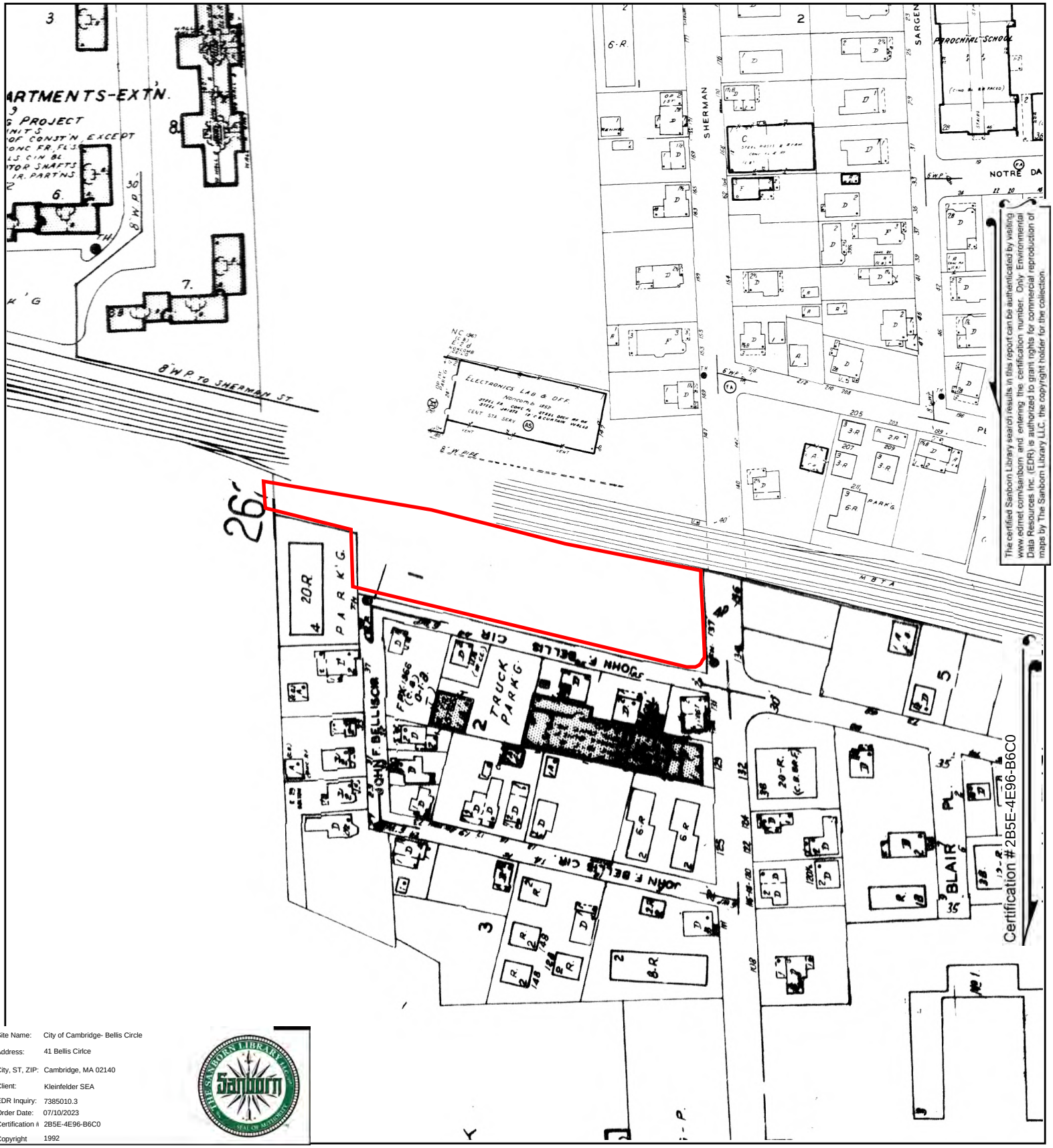




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0 Feet 150 300 600

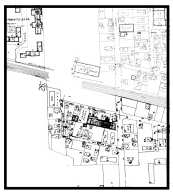
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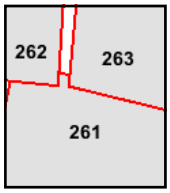


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Order Date:	07/10/2023
Certification #	2B5E-4E96-B6C0
Copyright	1992

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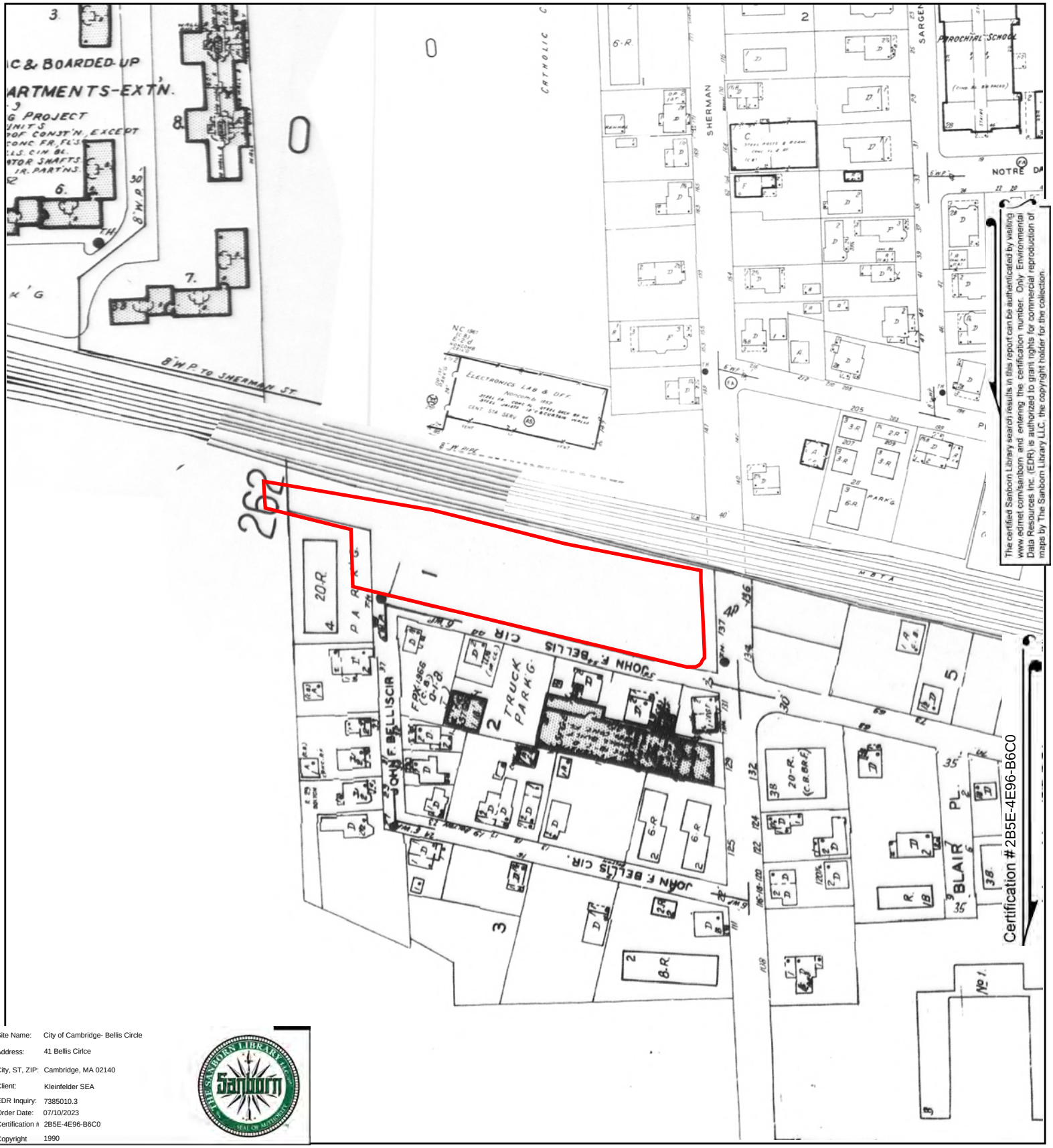




Volume 2, Sheet 261
Volume 2, Sheet 263
Volume 2, Sheet 262

0 Feet 150 300 600

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Order Date:	07/10/2023
Certification #	2B5E-4E96-B6C0
Copyright	1990

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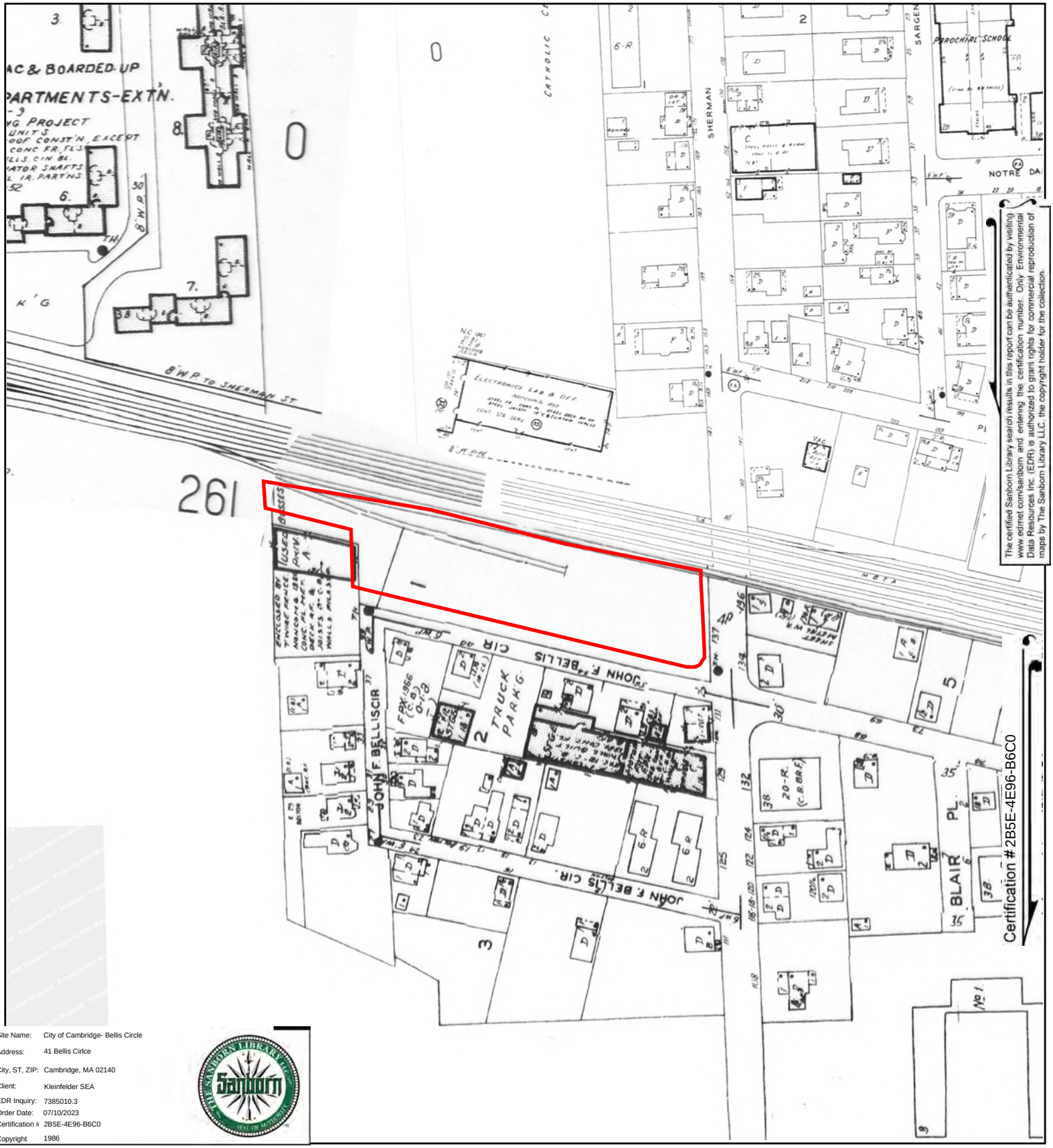




Volume 2, Sheet 262
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Volume 2, Sheet 261

0 Feet 150 300 600

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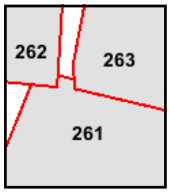


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Certification #	2B5E-4E96-B6C0
Copyright	1986

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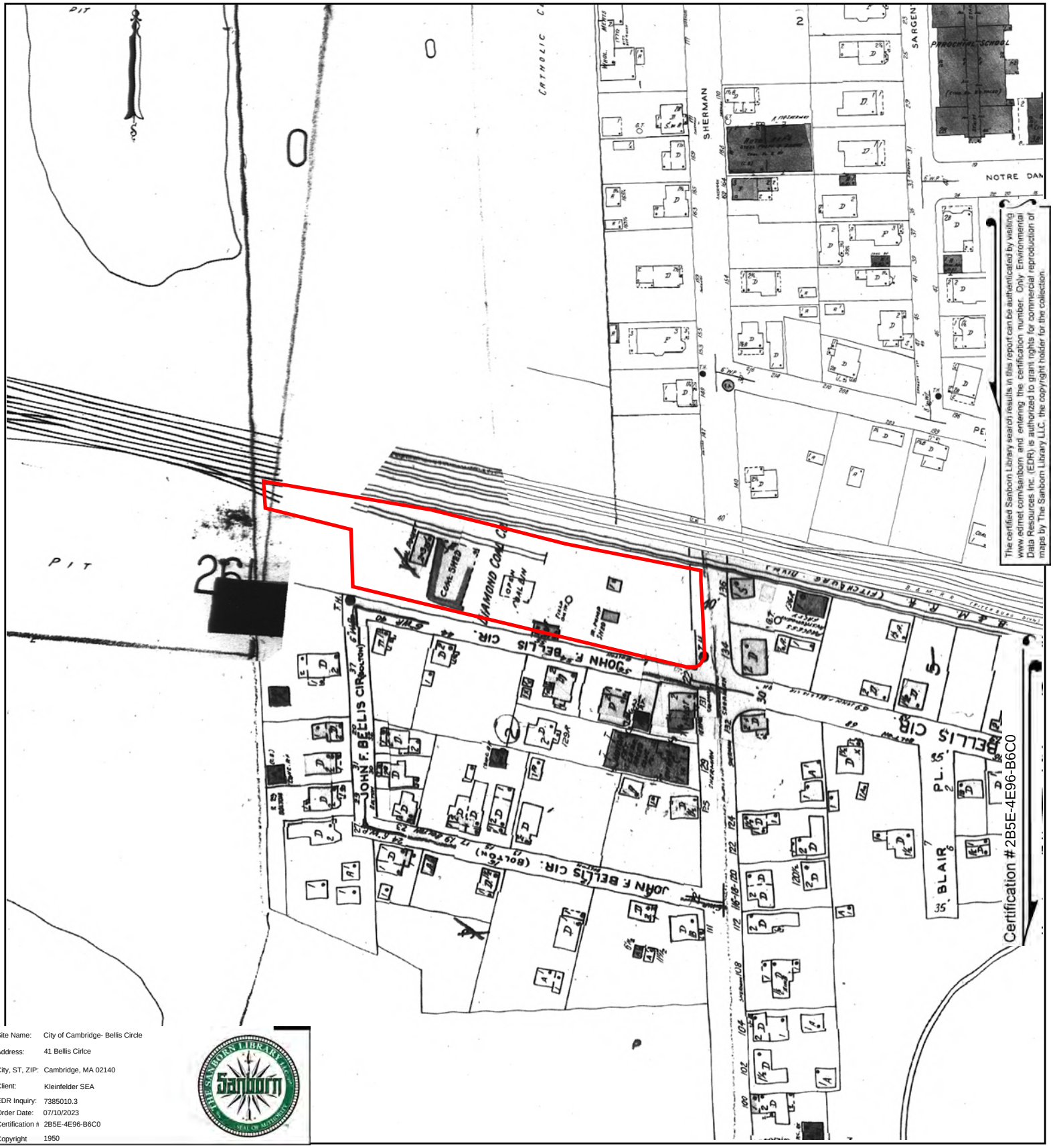




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Volume 2, Sheet 262

0 Feet 150 300 600

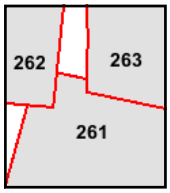
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Site Name:	City of Cambridge- Bellis Circle
Address:	41 Bellis Cirlce
City, ST, ZIP:	Cambridge, MA 02140
Client:	Kleinfelder SEA
EDR Inquiry:	7385010.3
Order Date:	07/10/2023
Certification #	2B5E-4E96-B6C0
Copyright	1950

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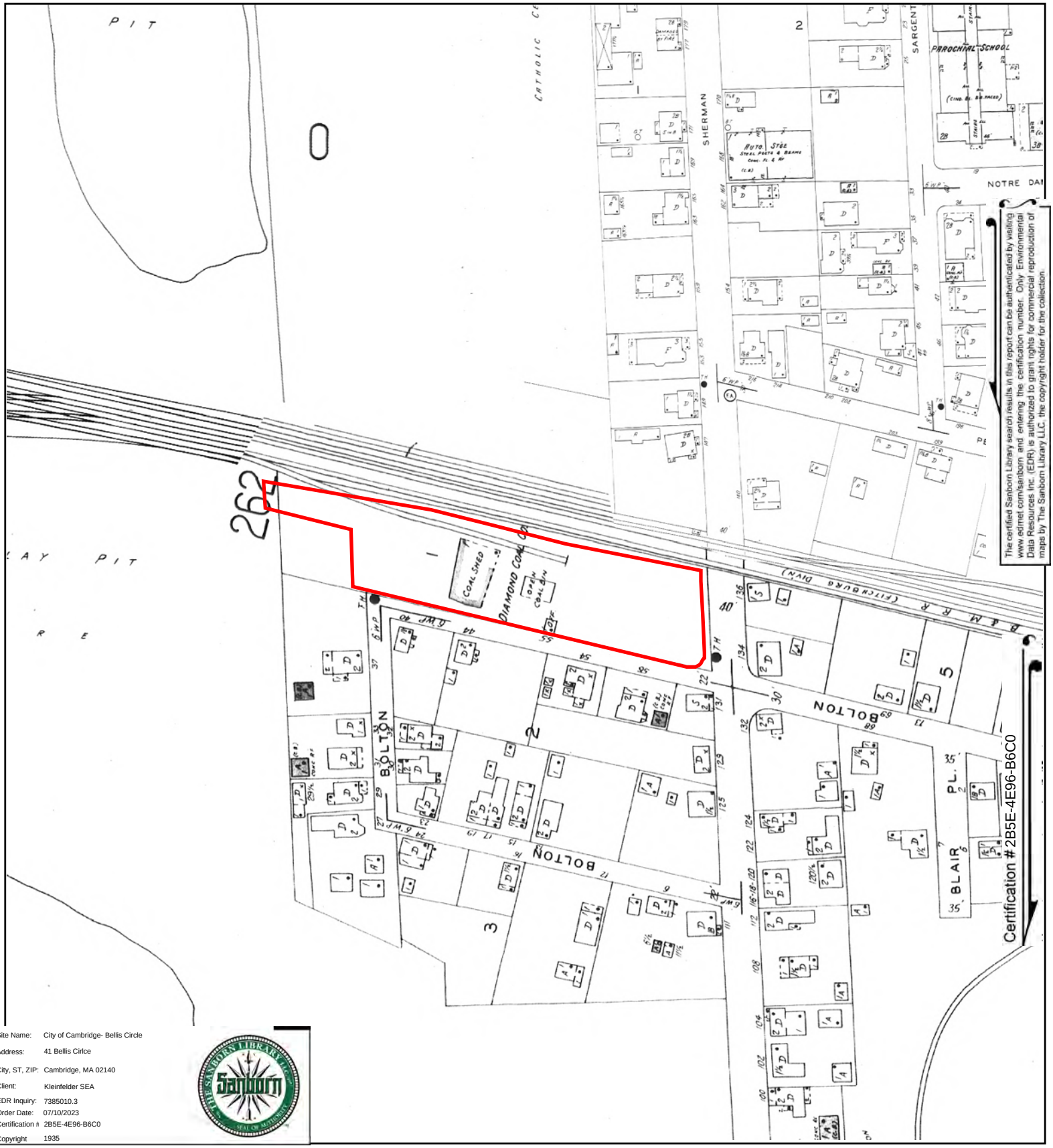


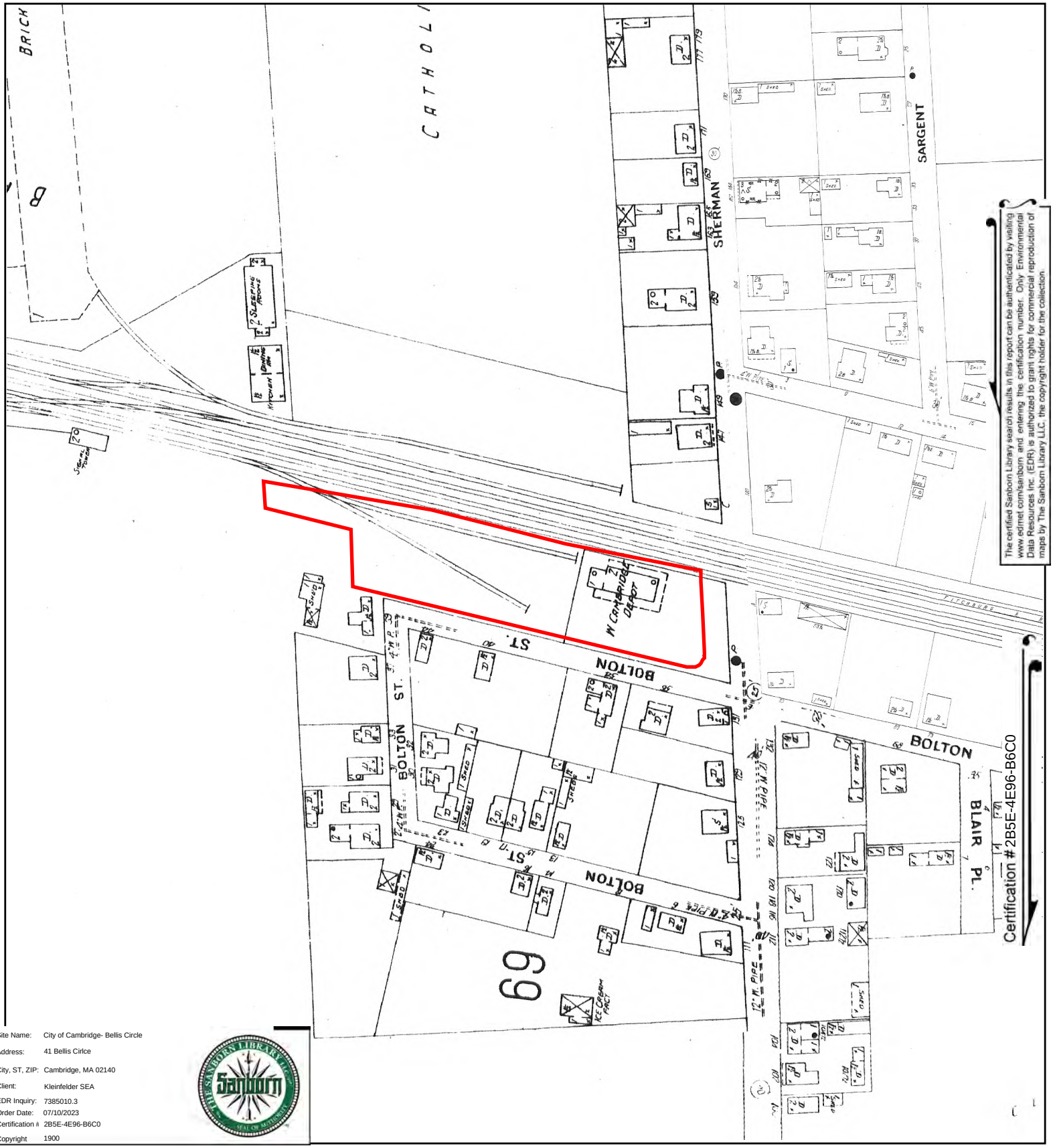


Volume 2, Sheet 262
Volume 2, Sheet 263
Volume 2, Sheet 261

0 Feet 150 300 600

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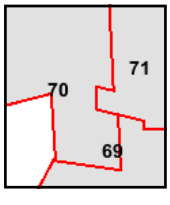

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SARGENT
PAROCHIAL SCHOOL
NOTRE DAM
CATHOLIC
AUTO. STGE
STEEL POSTS & BEAMS
CONC. FL. & RF.
(CONC. BL. RE-FACED)
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DIAMOND COAL CO.
COAL SHED
COAL DOCK
FITCHBURG DIV.
B. & M. R. R.
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BOLTON
BLAIR PL.
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Site Name: City of Cambridge- Bellis Circle
Address: 41 Bellis Cirlce
City, ST, ZIP: Cambridge, MA 02140
Client: Kleinfelder SEA
EDR Inquiry: 7385010.3
Order Date: 07/10/2023
Certification #: 2B5E-4E96-B6C0
Copyright 1900

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Volume 2, Sheet 70

0 Feet 150 300 600

N

City of Cambridge- Bellis Circle

41 Bellis Cirlce

Cambridge, MA 02140

Inquiry Number: 7385010.4

July 10, 2023

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

07/10/23

Site Name:

City of Cambridge- Bellis Circle
41 Bellis Cirlce
Cambridge, MA 02140
EDR Inquiry # 7385010.4

Client Name:

Kleinfelder SEA
One Beacon Street, Suite 8100
BOSTON, MA 02108
Contact: Patrick Monahan

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Kleinfelder SEA were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA
Project: 20231168.002A

Coordinates:

Latitude:	42.390593 42° 23' 26" North
Longitude:	-71.133542 -71° 8' 1" West
UTM Zone:	Zone 19 North
UTM X Meters:	324386.04
UTM Y Meters:	4695349.70
Elevation:	12.87' above sea level

Maps Provided:

2018	1949
2015	1946, 1947
2012	1943, 1944
1985, 1987	1903
1979	1893
1977	
1970, 1971	
1956	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets



Lexington
2018
7.5-minute, 24000



Boston North
2018
7.5-minute, 24000



Newton
2018
7.5-minute, 24000



Boston South
2018
7.5-minute, 24000

2015 Source Sheets



Lexington
2015
7.5-minute, 24000



Boston North
2015
7.5-minute, 24000



Newton
2015
7.5-minute, 24000



Boston South
2015
7.5-minute, 24000

2012 Source Sheets



Lexington
2012
7.5-minute, 24000



Boston North
2012
7.5-minute, 24000



Newton
2012
7.5-minute, 24000



Boston South
2012
7.5-minute, 24000

1985, 1987 Source Sheets



Boston North
1985
7.5-minute, 25000
Aerial Photo Revised 1978

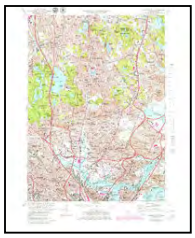


Boston South
1987
7.5-minute, 25000
Aerial Photo Revised 1978

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1979 Source Sheets



Boston North
1979
7.5-minute, 25000
Aerial Photo Revised 1977



Boston South
1979
7.5-minute, 25000
Aerial Photo Revised 1975

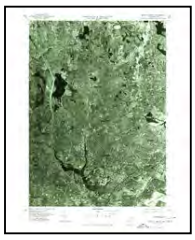
1977 Source Sheets



Newton
1977
7.5-minute, 25000
Aerial Photo Revised 1977



Lexington
1977
7.5-minute, 25000
Aerial Photo Revised 1977



Boston North
1977
7.5-minute, 25000
Aerial Photo Revised 1977



Boston South
1977
7.5-minute, 25000
Aerial Photo Revised 1977

1970, 1971 Source Sheets



Boston South
1970
7.5-minute, 24000
Aerial Photo Revised 1969



Newton
1970
7.5-minute, 24000
Aerial Photo Revised 1969



Boston North
1971
7.5-minute, 24000
Aerial Photo Revised 1969

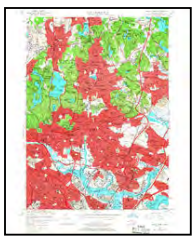


Lexington
1971
7.5-minute, 24000
Aerial Photo Revised 1969

1956 Source Sheets



Boston South
1956
7.5-minute, 24000



Boston North
1956
7.5-minute, 24000



Lexington
1956
7.5-minute, 24000
Aerial Photo Revised 1955



Newton
1956
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1949 Source Sheets



Boston North
1949
7.5-minute, 31680



Newton
1949
7.5-minute, 31680



Boston South
1949
7.5-minute, 31680

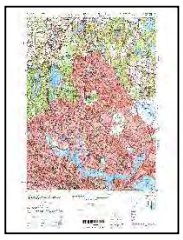
1946, 1947 Source Sheets



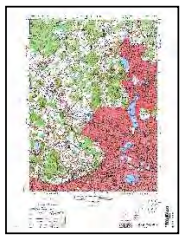
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7.5-minute, 25000



NEWTON
1946
7.5-minute, 25000



BOSTON NORTH
1947
7.5-minute, 25000

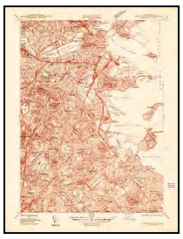


LEXINGTON
1947
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1943, 1944 Source Sheets



Boston North
1943
7.5-minute, 24000



Boston South
1944
7.5-minute, 24000



Lexington
1944
7.5-minute, 24000



Newton
1944
7.5-minute, 24000

1903 Source Sheets



Boston
1903
15-minute, 62500

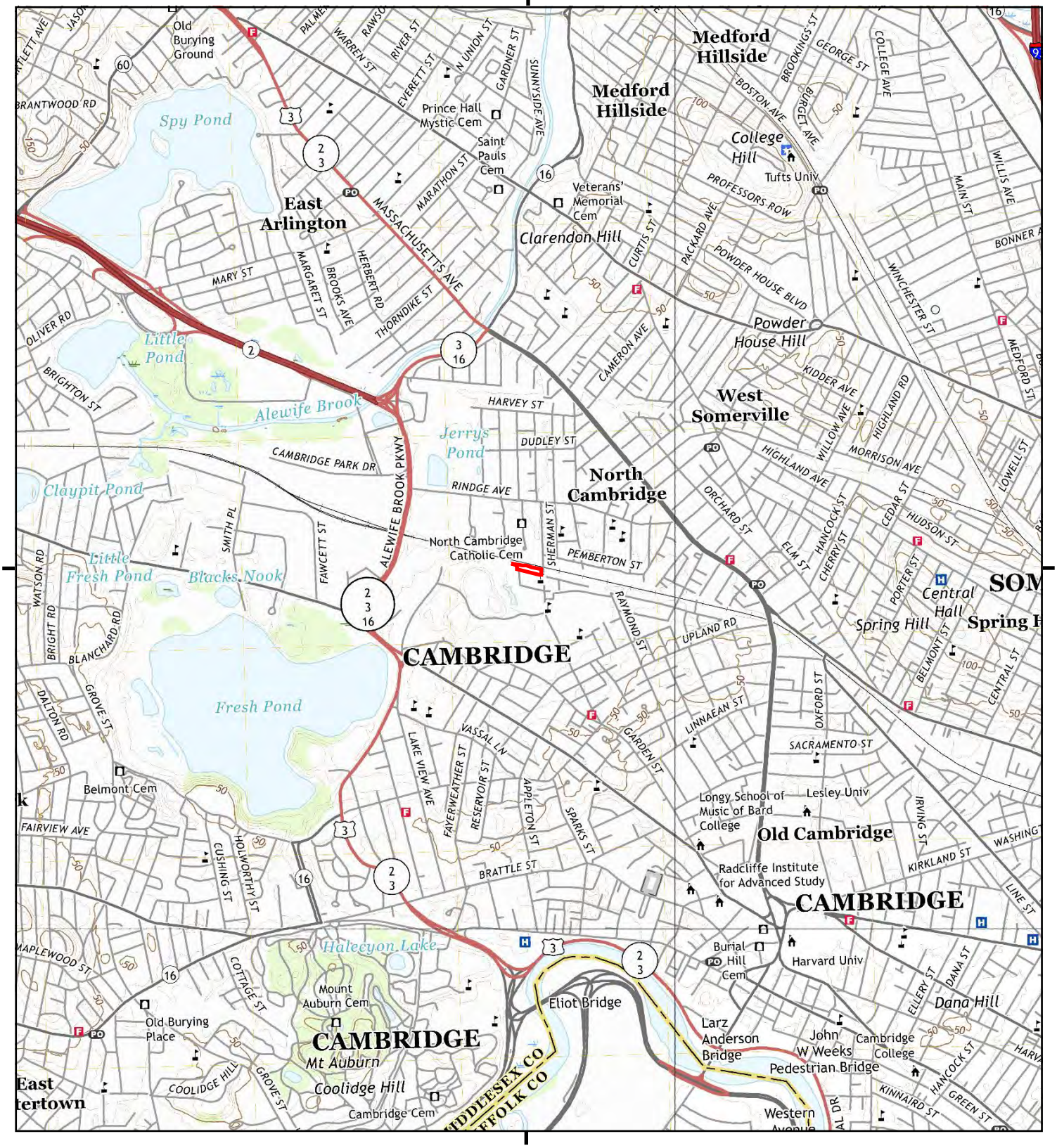
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1893 Source Sheets



Boston
1893
15-minute, 62500



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W E
SW S SE

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NE, Boston North, 2018, 7.5-minute
SE, Boston South, 2018, 7.5-minute
SW, Newton, 2018, 7.5-minute

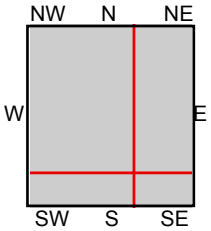
SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

N



This report includes information from the following map sheet(s).

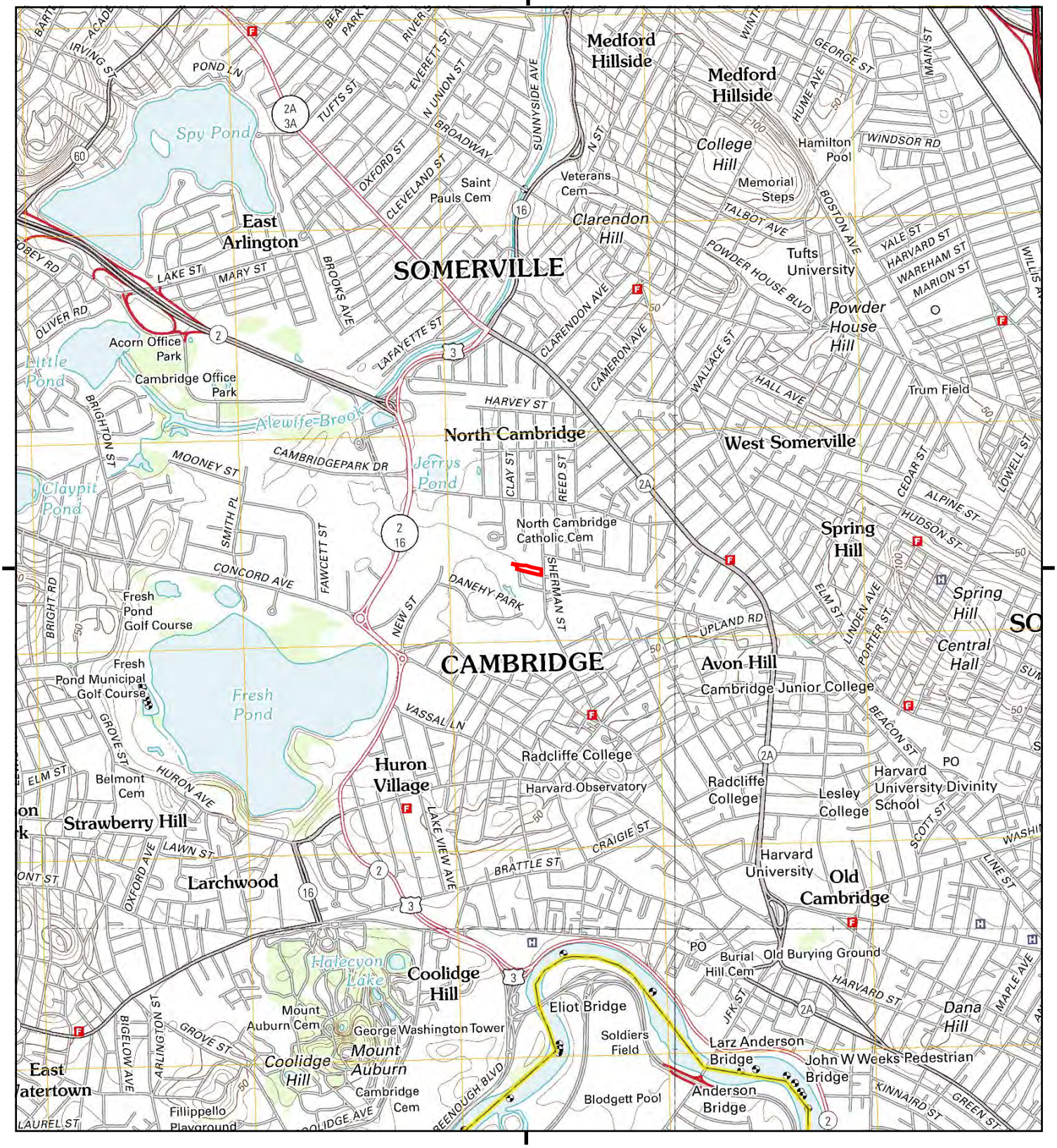
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SW, Newton, 2015, 7.5-minute

SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

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This report includes information from the following map sheet(s).

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SW S SE

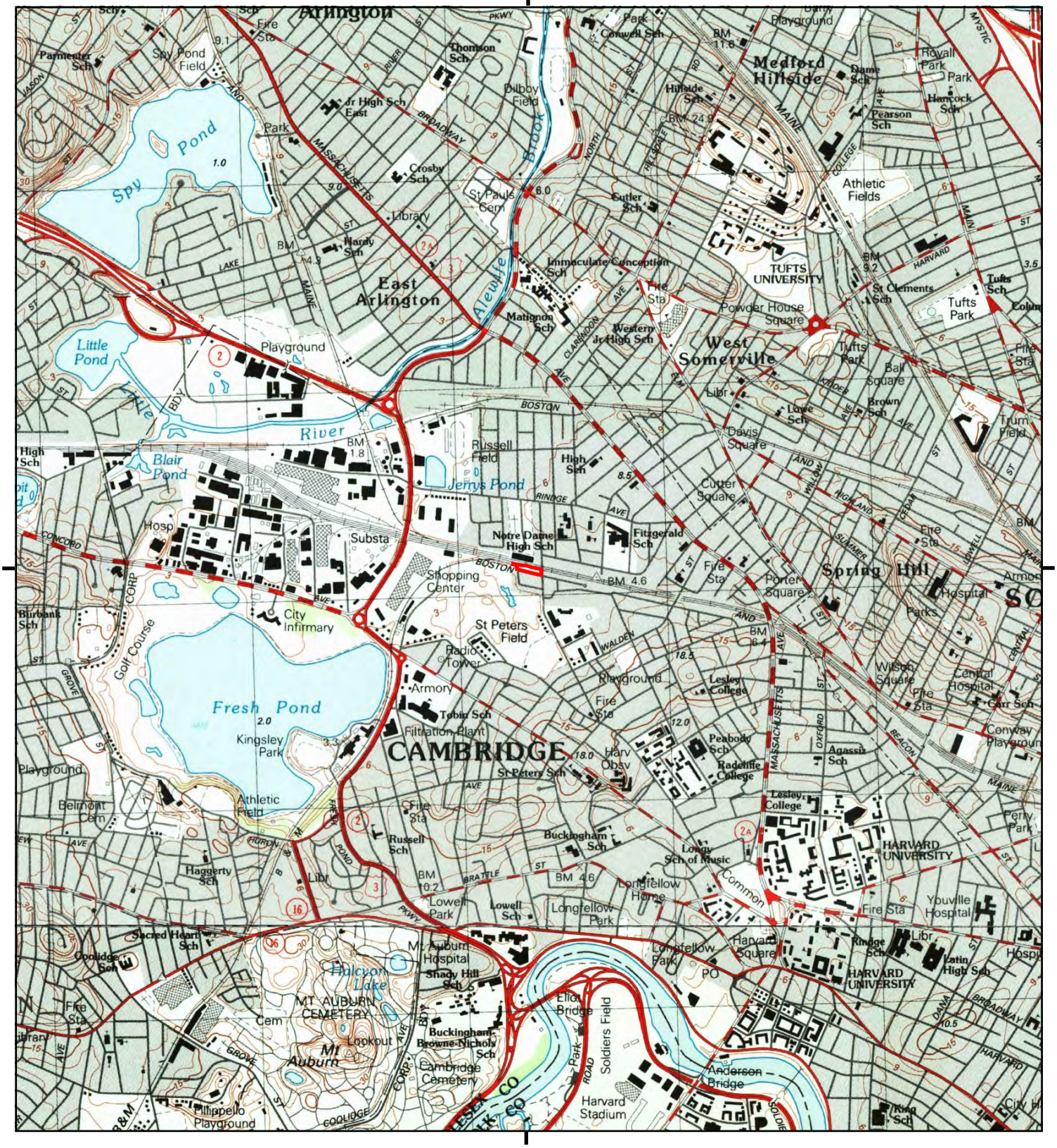
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SW, Newton, 2012, 7.5-minute

SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

N

Historical Topo Map

1985, 1987



This report includes information from the following map sheet(s).

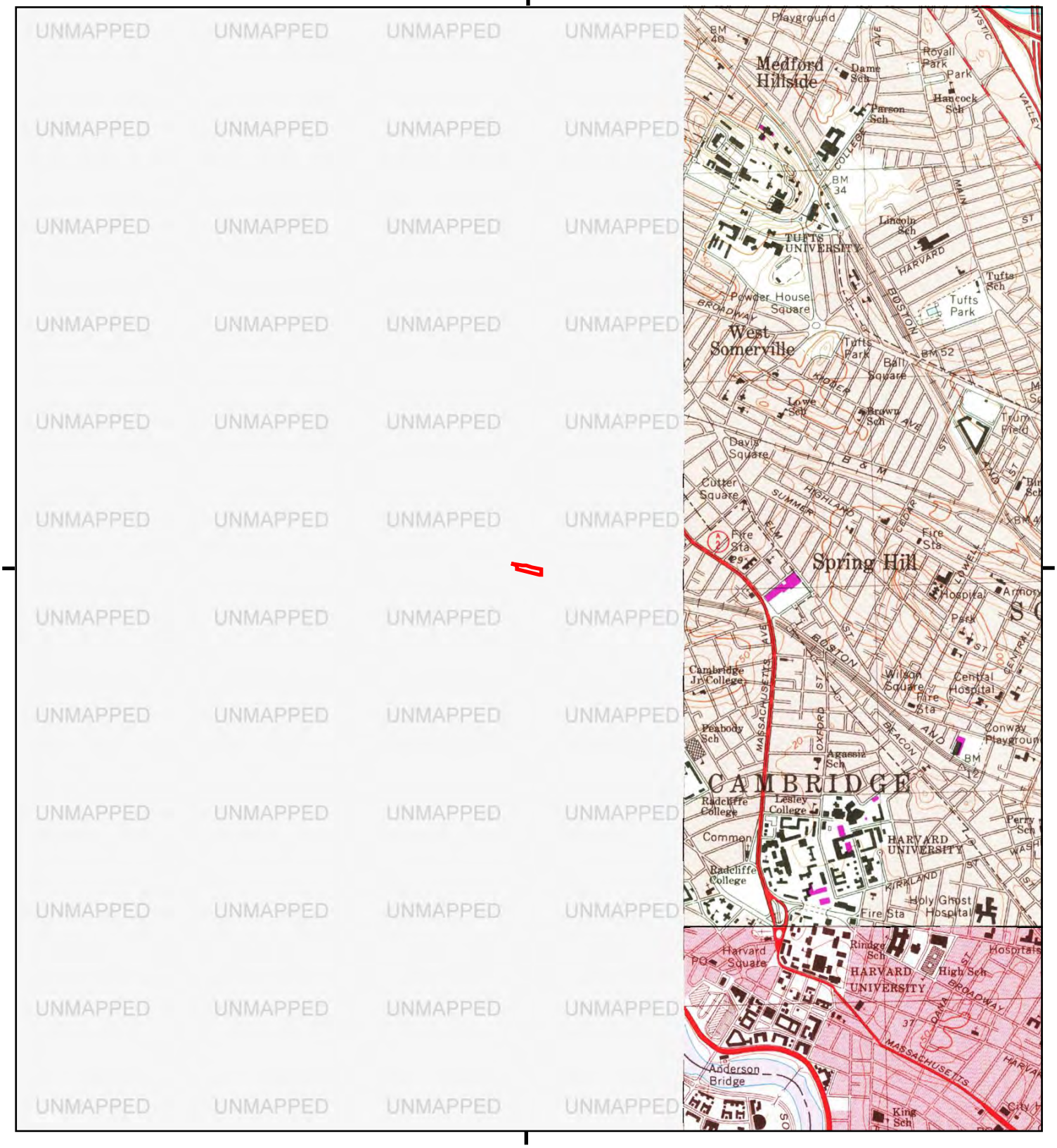
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SW S SE

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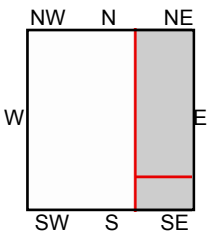
SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

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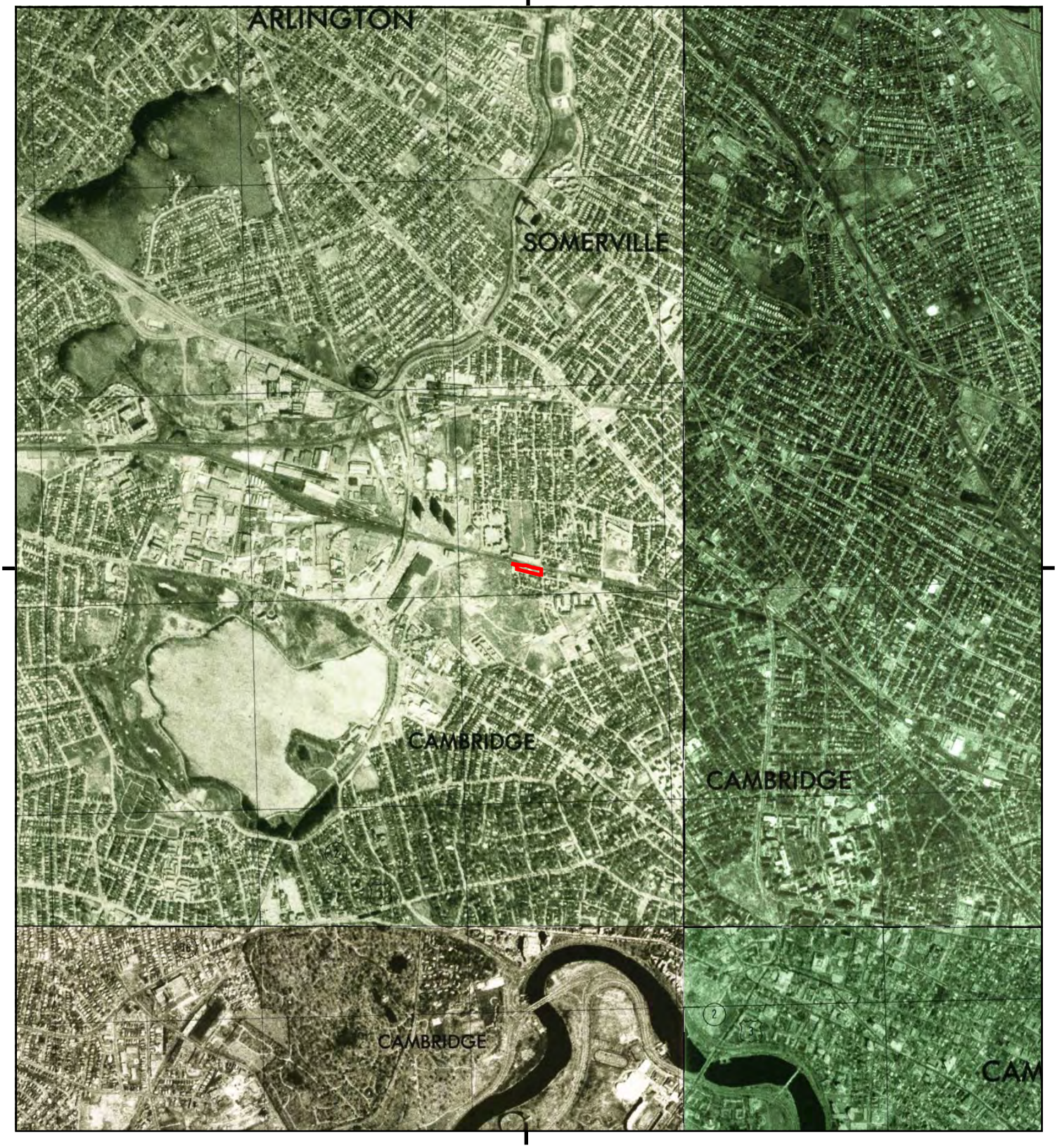
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SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

N



This report includes information from the following map sheet(s).

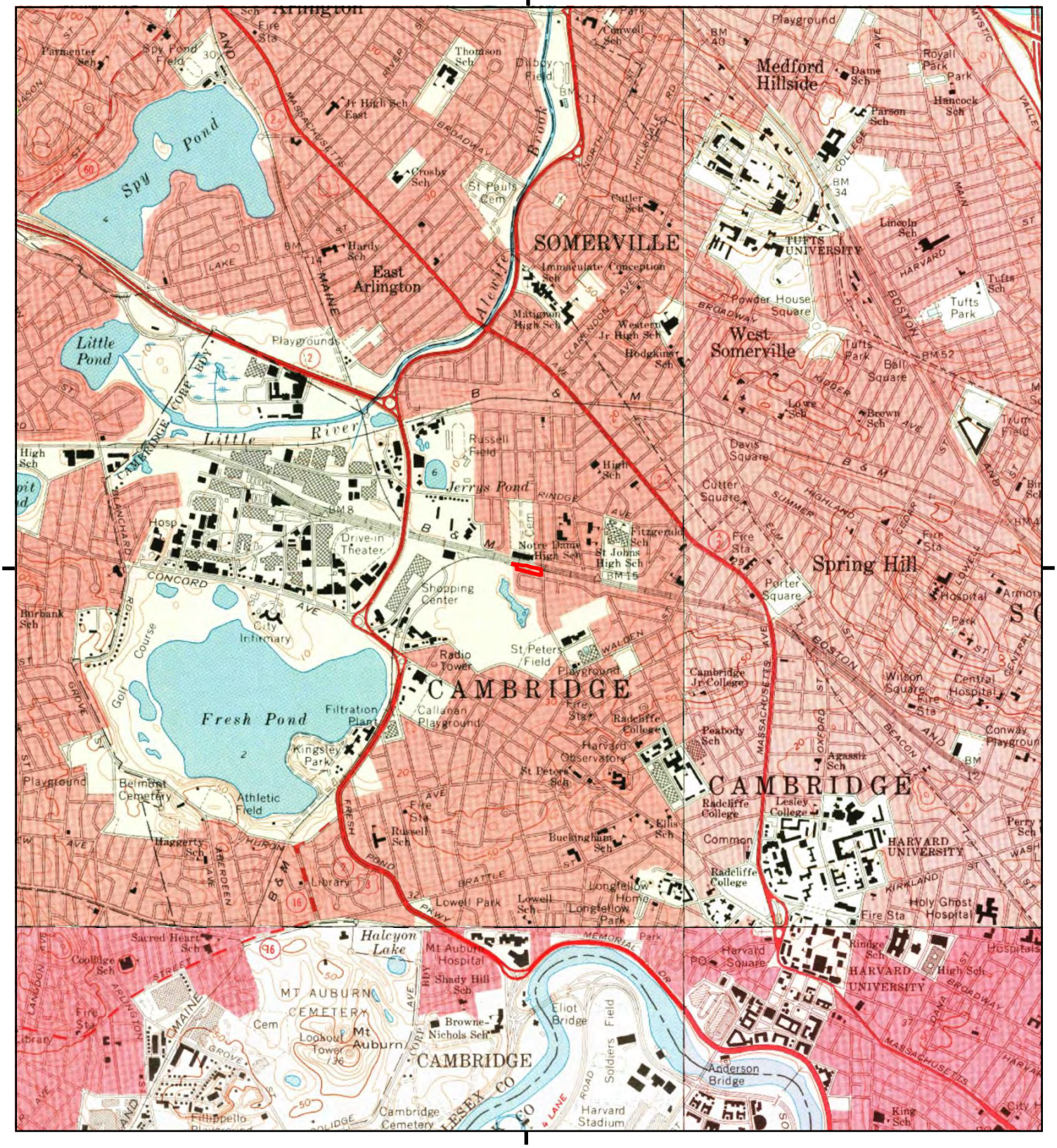
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W E
SW S SE

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SW, Newton, 1977, 7.5-minute

SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

N



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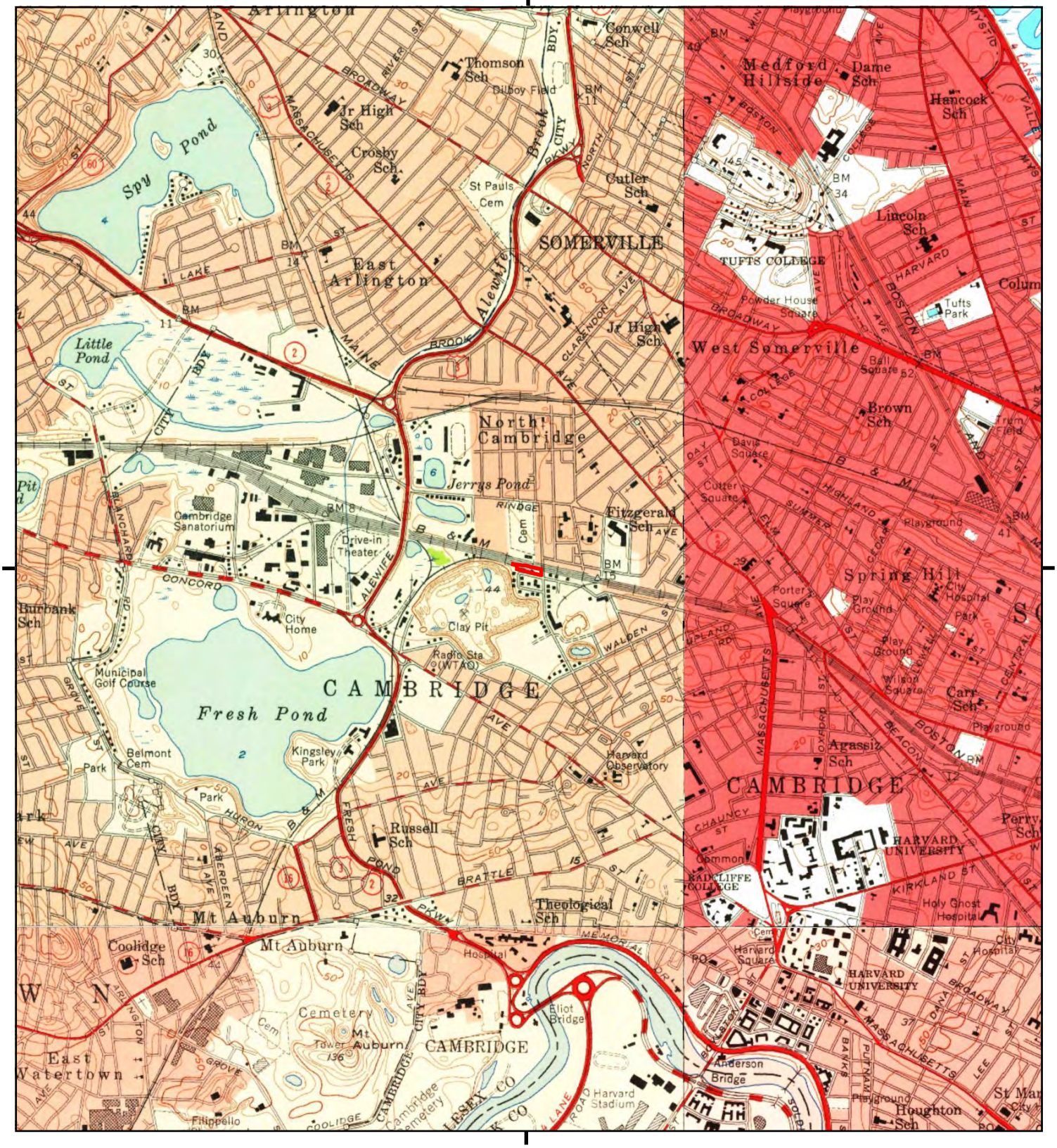
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SW S SE

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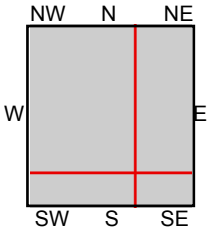
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ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

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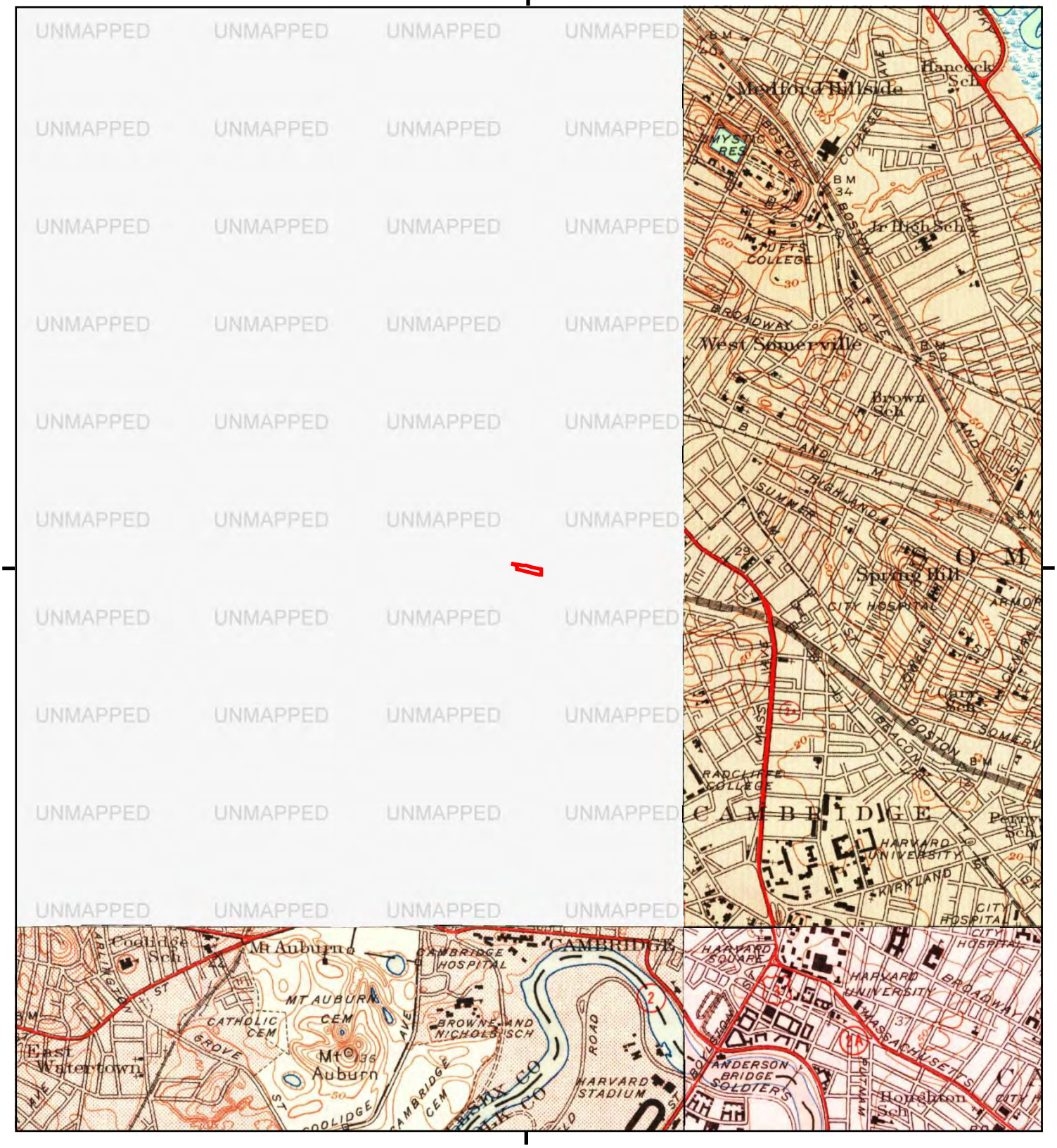
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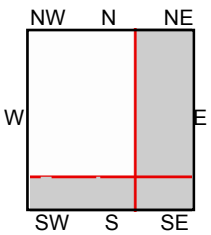
SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

N



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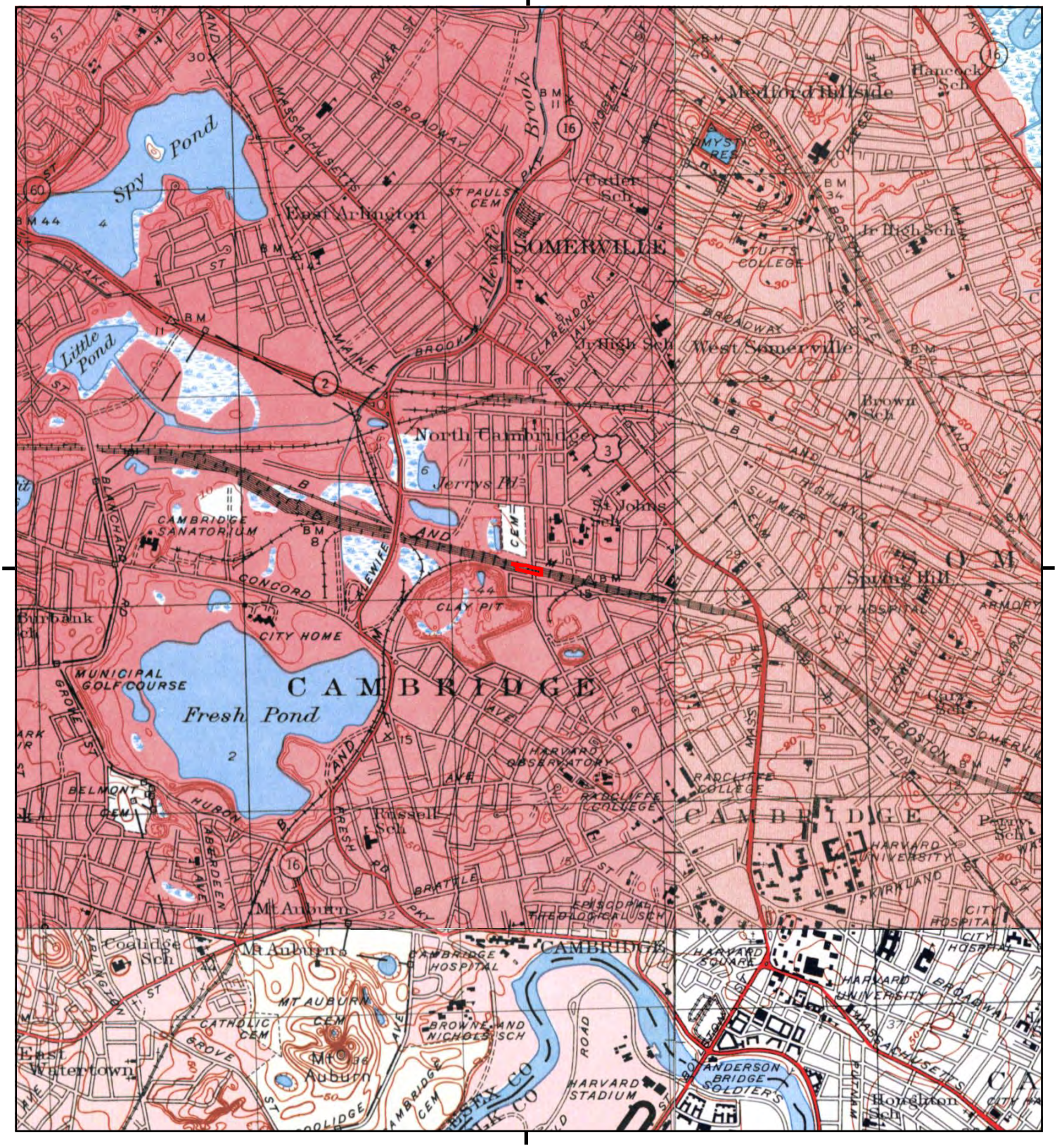
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NE, Boston North, 1949, 7.5-minute
SE, Boston South, 1949, 7.5-minute
SW, Newton, 1949, 7.5-minute

SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

N


Spy Pond
Little Pond
East Arlington
SOMERVILLE
North Cambridge
Jerrys Pd
CAMBRIDGE
Fresh Pond
Mt Auburn
Medford Hillside
West Somerville
Spring Hill
Alewife Brook
Mystic R
Tufts College
Harvard Stadium
Harvard Square
Harvard University
Radcliffe College
Cambridge Hospital
Cambridge Sanatorium
Municipal Golf Course
City Home
Clay Pit
Anderson Bridge Soldiers'
Mass Ave
Broadway
Concord
Belmont
Huron
Brattle
Kirkland
Boston
Somerville
Watertown
Coolidge Sch
Russell Sch
Cutler Sch
Hancock Sch
Brown Sch
Peirce Sch
Houghton Sch
St Johns Sch
Jr High Sch
Jr High Sch West Somerville
Browne and Nichols Sch
Episcopal Theological Sch
St Pauls Cem
Mt Auburn Cem
Catholic Cem
Cambridge Cem
Belmont Cem
Harvard Observatory
Episcopal Theological Sch
City Hospital
Armory
Essex Co
Maine
Summer
Highland
Grove
Aberdeen
Prospect
Kirkland
Bow
Main
Washington
Putnam
Lake
Blanchard
Clarendon
Bacon
Fresh Pond Pkwy
Mt Auburn
Mt Auburn
Mt Auburn



This report includes information from the following map sheet(s).

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W E
SW S SE

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SE, Boston South, 1944, 7.5-minute
SW, Newton, 1944, 7.5-minute

SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

N

Historical Topo Map

1903



This report includes information from the following map sheet(s).

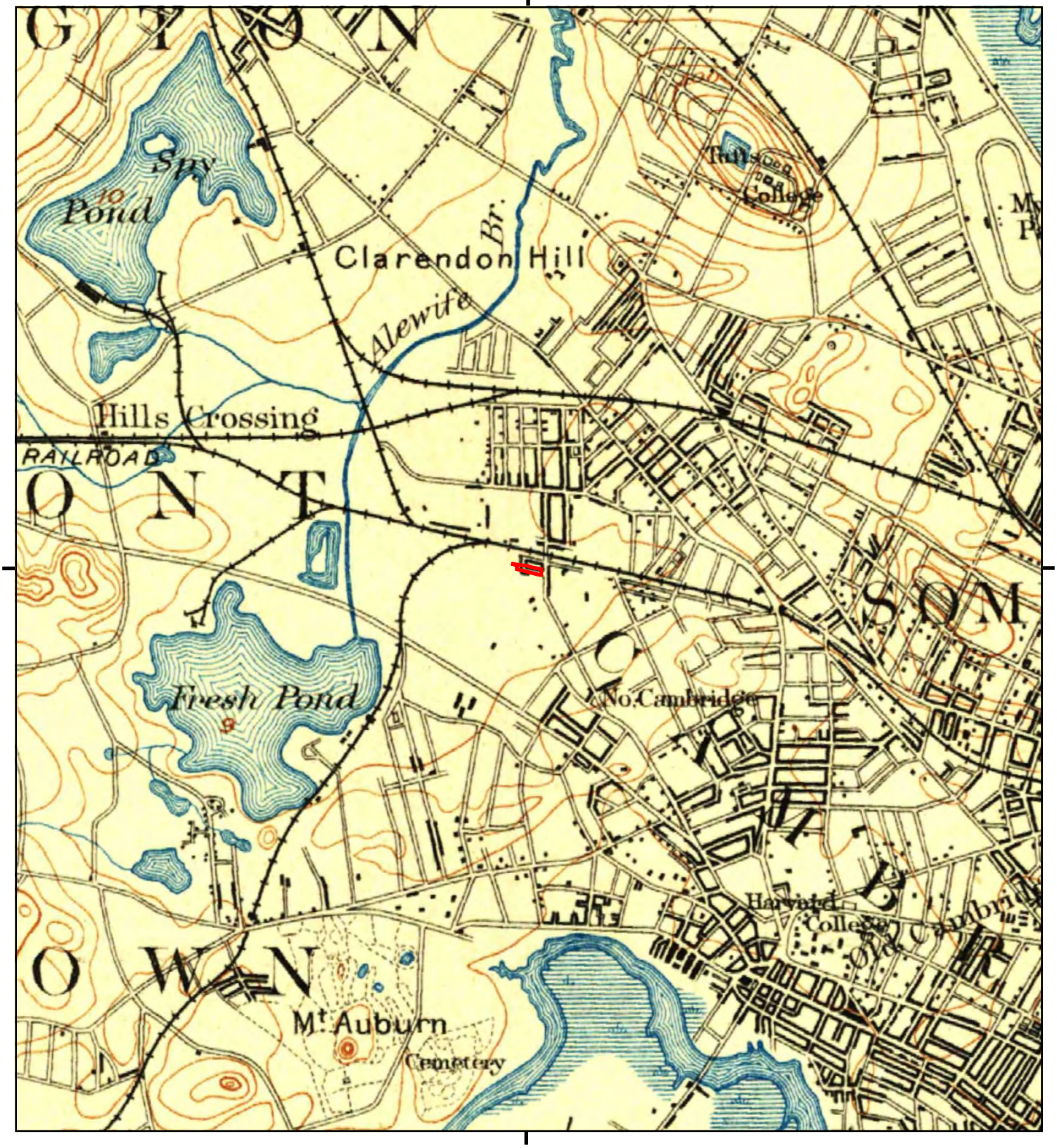
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NW N NE
W E
SW S SE

TP, Boston, 1903, 15-minute

SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

N



This report includes information from the following map sheet(s).

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NW N NE
W E
SW S SE

TP, Boston, 1893, 15-minute

SITE NAME: City of Cambridge- Bellis Circle
ADDRESS: 41 Bellis Cirlce
Cambridge, MA 02140
CLIENT: Kleinfelder SEA

N

APPENDIX E
SUBJECT PROPERTY PHOTOGRAPHS



PHOTOGRAPH 1 – 41 Bellis Circle full view of the Subject Property.



PHOTOGRAPH 2 – View of 41 Bellis Circle looking North.



PHOTOGRAPH 3 – Residential properties directly south of the Subject Property



PHOTOGRAPH 4 – Residential properties directly east of the Subject Property



PHOTOGRAPH 5 – Residential properties west of the Subject Property



PHOTOGRAPH 6 –Large puddle of water on northern boundary of the Subject Property



PHOTOGRAPH 7 – Fenced in trash area containing non-hazardous solid waste on northeastern corner of the Subject Property



PHOTOGRAPH 8 – Pavement cut out approximately 15’ x 30’ in center of the Subject Property



PHOTOGRAPH 9 – Stressed vegetation on northern boundary of Subject Property



PHOTOGRAPH 10 – Dumpster located on western portion of the Property



PHOTOGRAPH 11 – Second pavement cutout on Subject Property



PHOTOGRAPH 12 – Locked storage bin located on southern boundary of Subject Property

APPENDIX B

2016 Permanent Solution With No Conditions Report

PERMANENT SOLUTION WITH NO CONDITIONS STATEMENT AND RELEASE ABATEMENT MEASURE COMPLETION REPORT

PROJECT NAME:

41 BELLIS CIRCLE

CAMBRIDGE, MASSACHUSETTS

RELEASE TRACKING NUMBER:

3-33725

PREPARED FOR:
BELLIS CIRCLE, INC.
1 E. 22ND STREET, SUITE 201
LOMBARD, IL 60148

PREPARED BY:
EBI CONSULTING
21 B STREET
BURLINGTON, MASSACHUSETTS 01803
EBI Project #: 5116000037

October 2016

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Table 3 Groundwater Analytical Results
Table 4 Analytical Data Usability Summary

APPENDICES

Appendix A Soil Boring and Well Completion Logs
Appendix B EBI Laboratory Analytical Reports
Appendix C Public Notification Letters

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (617) 715.1839
Fax: (617) 715.1839

October 19, 2016

Commonwealth of Massachusetts
Department of Environmental Protection – Northeast Region
Bureau of Waste Site Cleanup
205B Lowell Street
Wilmington, MA 01887

Subject: **Permanent Solution with No Conditions Statement and RAM Completion**
41 Bellis Circle, Cambridge, Massachusetts
Release Tracking Numbers: 3-33725

To Whom It May Concern:

EBI Consulting (EBI) is submitting the enclosed Permanent Solution Statement with No Conditions (the PSS) and Release Abatement Measure Completion report on behalf of Bellis Circle, Inc. of Lombard, Illinois to satisfy requirements of the Massachusetts Contingency Plan (MCP) at 310 CMR 40.0000. Response Actions and reporting under the MCP were completed at the above referenced property (the Disposal Site) and were associated with Release Tracking Number (RTN) 3-33725.

Sincerely,

EBI Consulting

Daniel Bellucci
Environmental Scientist

Mark Casey, LSP
Senior Project Manager

cc: Mr. Charles Margosian, Bellis Circle, Inc.

Permanent Solution with No Conditions Statement and

Release Abatement Measure Completion Report

In accordance with the Massachusetts Contingency Plan (MCP), 310 CMR 40.0000, EBI Consulting (EBI) has prepared this Permanent Solution (PS) with No Conditions Statement (PSS) and Release Abatement Measure (RAM) Completion Statement on behalf of Bellis Circle, Inc. (Bellis Circle). This report applies to the property located at 41 Bellis Circle in Cambridge, Massachusetts (the Site) and is associated with the Release Tracking Number (RTN) 3-33725. The content of this report has been structured to address the specific requirements set forth in both 310 CMR 40.1000 and 40.0446. This document is being submitted electronically through the MassDEP's eDEP website in conjunction with the MassDEP Bureau of Waste Site Cleanup (BWSC) transmittal forms BWSC-104 and BWSC-106 for a PSS and RAM Completion Statement, respectively.

1.0 INTRODUCTION

The RTN 3-33725 was generated as a result of a 120-day reporting condition identified during subsurface investigations at the Site in June and July 2016. The reporting condition was based on the detection of extractable petroleum hydrocarbons (EPH) and volatile petroleum hydrocarbons (VPH) in soil sampling above MCP Reporting Category RCS-1 standards. Concentrations of EPH and VPH were detected above laboratory detection limits in the groundwater samples collected at the Site, but below applicable MCP Reporting Category RCGW-2 standards.

Remedial actions in the form of soil excavation and off-site disposal were completed at the Site as a RAM and post-excavation soil samples were submitted for laboratory analyses. Based upon a Method 1 Risk Characterization performed using the post-excavation sample data, residual concentrations of petroleum constituents in soil at the Site are below applicable Method 1 S-1 standards and constitute a condition of No Significant Risk. Therefore a Permanent Solution with No Conditions is appropriate for the Disposal Site.

The current Site owner and party conducting response actions is:

Party Conducting Response Actions:	Bellis Circle, Inc.
Address	1 E. 22nd Street, Suite 201 Lombard, IL 60148
Contact:	Mr. Charles Margosian, President
Phone:	(630) 691-1122
LSP:	Mr. Mark Casey
LSP Number:	5319
Company:	EBI Consulting, Inc.
Address:	21 B Street Burlington, MA 01803
Telephone:	800.786.2346
Email:	mcasey@ebiconsulting.com

This report provides the documentation of current conditions at the Disposal Site, a summary of response actions and the relevant information to support a Permanent Solution with No Conditions for RTN 3-33725. Additionally, this report provides the documentation to satisfy the requirements of a RAM Completion Statement.

2.0 SITE DESCRIPTION

2.1 Location/Layout

2.1.1 Geographic Location

The Site is located in the northwestern quadrant of the intersection of Sherman Street and Bellis Circles and south of the Massachusetts Bay Transportation Authority (MBTA) Commuter Rail Line (Figure 1 – Site Location Map). Figure 2 depicts the Site on a USGS topographic map. Figure 3, depicts soil and groundwater sampling locations. Figure 4 depicts the Disposal Site Boundary along with relevant post-excavation soil and groundwater sampling locations. Figure 5 is a Relative Groundwater Elevation Map. Figure 6 is the MassDEP Priority Resource/Phase I Map. The Universal Transverse Mercator (UTM) coordinates for the Site are 4695343 meters north and 324399 meters east, in Zone 19.

2.1.2 Site Description

According to information provided in previous reports prepared for the Site, the Site is zoned for Residential use (C-1A) which indicates acceptable uses as single and two-family dwellings, townhouse dwellings, multifamily dwellings and some institutional uses. The Site property is comprised of a 40,383 square foot parcel of land improved with an asphalt paved parking surface which is leased by the Montessori School and Jose's Mexican Restaurant.

The Site is located within an area primarily consisting of residential properties. The immediate vicinity of the Site consists of residential single-family homes, multifamily apartment buildings and commercial development.

2.1.3 Area Characteristics

North: The Site is bound to the north by railroad tracks owned and operated by the Massachusetts Bay Transportation Authority (MBTA), followed by a commercial building (147 Sherman Street).

South: The Site is bound to the south by Bellis Circle, followed by several residential properties (40, 44, 54, 56 Bellis Circle), the Montessori School (129 Sherman Street) and Jose's Mexican Restaurant (131 Sherman Street).

East: The Site is bound to the east by Sherman Street, followed by a residential apartment building (61 Bolton Street). The Site is bound to the northeast by a mixed-use property (140 Sherman Street) that includes a residence and automotive repair facility known as the North Cambridge Garage. The Site is bound to the southeast by an apartment building (132 Sherman Street).

West: The Site is bound to the west by multi-family building (39 Bellis Circle) and Thomas Danehy Park.

The nearest residential properties are located across Bellis Circle to the south and west and across Sherman Street to the east. Potential human receptors determined for this Site are construction and utility workers and adult and child visitors to the Site. Currently, residual impacts to soil are located beneath the landscaped area between the paved Bellis Circle right-of-way and the paved parking lot at depths greater than 7-feet below grade.

A Priority Resource/Phase I Map (Figure 6) identifies regional environmental information and the locations of potential environmental receptors. The map was created using the Massachusetts Office of Geographic Information System (MassGIS) online mapping tool. According to the map, the Site is not located within

a MassDEP approved Zone II, Interim Wellhead Protection Area (IWPA), Zone A of a Class A surface water body, or a Potential Drinking Water Source Area. No private drinking water wells are located within 500 feet of the Site.

It should be noted that the boundaries of a solid waste landfill, identified as the New Street Landfill, are located within 500 feet of the Site (West and south). The Site is located hydraulically crossgradient to upgradient of the solid waste landfill. Additionally, reported local groundwater flow direction at the Site is to the southwest.

The Montessori School occupies an adjacent parcel to the south located across Bellis Circle (129 Sherman Street). The private elementary school building footprint is located approximately 50-feet south of the Site's southern property boundary, and in the downgradient direction.

2.2 Site History

2.2.1 Property Usage History

Based upon review of previously prepared documents and historic site use information, the Site was developed with the West Cambridge Depot, including two railroad spurs as early as 1900 until 1934. By 1935, the Site had been redeveloped with a Diamond Coal Company and consisted of coal storage areas and a small office. Site representatives indicate that heating oil was also sold as part of the Diamond Coal Company operations. The Diamond Coal Company reported operated until the late 1960's. The buildings were removed and the property remained vacant land and/or a surface parking lot to the present-day. Site representatives indicated that any remaining USTs were removed from the ground in the early 1980's.

According to a 1961 survey of the Site, a "gas pump" was located on the approximate central portion of the southern property boundary. However, the location of the UST(s) and/or AST(s) associated with the gas pump was not depicted. Additionally, a 1950 fire insurance map identifies an area on the Site containing a field "oil tank" in the approximate center of the eastern portion of the Site. The fire insurance map does not specify whether the tank is an aboveground or underground tank and the tank. This area was excavated during implementation of the RAM and UST(s) were not discovered during extensive soil excavation.

2.2.2 Release History

RTN 3-33725

In June 2016, EBI conducted a Limited Subsurface Assessment at the Site which is summarized in a Phase II Environmental Site Assessment report dated June 30, 2016. According to the analytical results, concentrations of EPH and VPH were detected in the soil sample collected from EB-03 (5-10') above MCP Reporting Category RCS-1 standards. In particular, C_9-C_{18} aliphatic hydrocarbons (10,000 mg/kg), C_{11}-C_{22} aromatic hydrocarbons (3,300 mg/kg), C_9-C_{10} aromatic hydrocarbons (470 mg/kg), 2-methylnaphthalene (31 mg/kg) and naphthalene (13 mg/kg) all exceeded MCP Reporting Category RCS-1 standards. Concentrations of EPH, VPH and VOCs were detected above laboratory detection limits in groundwater at the Site, but below applicable MCP Reporting Category RCGW-2 standards.

The Limited Subsurface Assessment also included a Ground Penetrating Radar (GPR) survey of all accessible areas of the Site. Results of the GPR survey did not identify the presence of anomalies indicative of remaining UST(s) at the Site.

In July 2016, EBI conducted an additional subsurface assessment at the Site which is summarized in a Supplemental Phase II Environmental Site Assessment report dated July 19, 2016. The objective of the investigation was to delineate EPH and VPH impacts to soil and further evaluate onsite groundwater conditions. Soil borings were advanced an all four lateral directions around the location of previously identified EPH/VPH petroleum impacts to soil (EB-03). Soil samples collected from three of the six

additional boring locations contained concentrations of EPH and VPH (aliphatic and aromatic hydrocarbons) in soil in excess of MCP Reporting Category RCS-1 and Method 1 S-1/GW-2 standards. The predominant compounds detected in soil are aromatic and aliphatic hydrocarbons, which indicated that the source of the release is likely a fuel oil product. Groundwater samples were collected from five of the six borings locations. Concentrations of EPH and VPH were detected above laboratory detection limits in the additional groundwater samples collected at the Site, but below applicable MCP Reporting Category RCGW-2 standards.

Benzo(a) anthracene, benzo(a)pyrene, benzo(b)flouroanthene, dibenz(a,h)anthracene and indeno(1,2,3-CD) pyrene are pyrogenic compounds that are commonly associated with the presence of coal and/or coal ash in urban/historic fill materials. The compounds were detected in excess of MCP Reporting Category RCS-1 standards in several soil samples collected from the Site. Field observations made by EBI personnel indicated visible urban/historic fill material containing coal and/or coal ash in soil samples collected from borings where the pyrogenic compounds were detected. Based on the observed historic fill containing coal and/or coal ash, the pyrogenic EPH compounds noted above are likely derived from the presence of these fill materials and are exempt from release notification under the MCP pursuant to 310 CMR 40.0317(9).

The release of EPH and VPH aliphatic and aromatic hydrocarbons along with naphthalene and 2-methylnaphthalene was reported to MassDEP using a 120-Day Release Notification Form (RNF) that was submitted to using the e-DEP system on August 1, 2016. RTN 3-33725 was assigned to the release.

3.0 SUMMARY OF RESPONSE ACTIONS

EBI submitted a Release Abatement Measure (RAM) Plan dated August 8, 2016 for the removal and off-Site disposal of petroleum-impacted soil. The objective of the RAM was to remove petroleum impacted soils and collect confirmatory soil samples to support Site closure under the MCP.

3.1 Soil Excavation and Field Screening

On August 22, 2016, EBI and Boston Green mobilized at the Site with the objective of removing petroleum impacted soils via excavation and offsite disposal. Prior to the commencement of excavation activities, the entire perimeter of the work area was secured with a 6-foot chain link fence.

An area of asphalt approximately 60'x60' was removed from the parking surface and stockpiled for off-Site recycling. Following asphalt removal, excavation of petroleum-impacted soil was performed by Boston Green and overseen by EBI between August 22 through September 2, 2016. Soils were excavated from locations of known petroleum impacts, as evidenced by prior sampling, and stockpiled on 6-mil polyethylene.

During excavation activities, EBI personnel performed visual, olfactory, and field screening utilizing a photoionization detector (PID) to evaluate the extent of necessary excavation and the presence or absence of volatile organic compounds (VOCs). The PID was calibrated with an isobutylene standard, to measure total VOCs as isobutylene equivalents. The soil samples were field screened in accordance with MassDEP Policy No. WSC-94-400, Jar Headspace Analytical Screening Procedure.

PID readings ranged from 0.7 to 257 parts per million by volume (ppmv) in post-excavation soil samples. The excavation encompassed approximately 5,390 square feet and the excavation depths ranged from twelve (12) to eighteen (18) feet bgs. Generally, the excavation depth ranged from thirteen (13) to fifteen (15) feet bgs in most locations. Excavation depth was dictated by the depth to clay soils which acted as a barrier to vertical migration of the petroleum hydrocarbons.

Fence-line ambient air PID readings were collected regularly during the course of excavation and soil removal activities. PID readings were collected from both upwind and downwind locations to evaluate local air quality. Generally, PID readings were detected at background levels (0.0 ppm). However, during truck loading proximal to Sherman Street, PID readings as high as 1.6 ppm were observed along the Site's eastern border with Sherman Street. To minimize localized odor and ambient air VOC concentrations, the soil stockpile was covered with polyethylene sheeting during extended waiting periods between truck loads.

3.2 Post Excavation Soil Sampling

During the course of excavation, EBI collected a total of twenty-one (21) confirmatory samples from the excavation bottom and sidewalls for laboratory analysis for EPH via the MassDEP EPH Test Method and VPH via the MassDEP VPH Test Method. The samples were submitted under Chain of Custody documentation to Con-Test Analytical Laboratories (Con-Test of East Longmeadow, Massachusetts) for analysis. A summary of the soil analytical results is attached as Table 1. Soil sampling locations are shown on Figure 4. Laboratory analytical reports are included in Appendix B.

The post-excavation analytical results revealed concentrations of EPH (C_9-C_{18} aliphatics) and VPH (C_9-C_{10} aromatics) above Method 1 S-1/GW-2 and S-1/GW-3 soil standards along the western, southern and eastern excavation sidewalls in four (4) of the twenty-one (21) samples collected. Samples collected along the northern wall of the Disposal Site Boundary did not indicate concentrations of EPH or VPH above Method 1 standards. None of the samples collected from the excavation bottom contained concentrations of EPH or VPH above laboratory method detection limits.

Western Sidewall

The concentration of C_9-C_{10} aromatic hydrocarbons in sample S-9 (110 mg/kg) slightly exceeded its Method 1 S-1/GW-2 and S-1/GW-3 soil standard (100 mg/kg) in S-9 collected at a depth of 7.5-8 feet bgs along the central portion of the western wall. Sample S-9 was collected from a narrow zone (6-inches) of petroleum impacted soil left in place along the western wall. Samples S-8 and S-10 were collected from just above (7-7.5 feet bgs) and just below (8-9 feet bgs) the zone of impacted soils and did not reveal concentrations of EPH or VPH above laboratory method detection limits. These data indicate that the petroleum impacted soil represented by Sample S-9 is a relatively localized condition. Because the detected concentration in S-9 only slightly exceeded its S-1 standard, the benefits of additional remedial actions along the western sidewall to further reduce these concentrations were considered infeasible.

Southern Sidewall

Sample S-11 contained concentrations of C_9-C_{18} aliphatic hydrocarbons (2,100 mg/kg) and C_9-C_{10} aromatic hydrocarbons (310 mg/kg) above Method 1 S-1/GW-2 and S-1/GW-3 soil standards (1,000 and 100 mg/kg, respectively) for these hydrocarbon ranges. Sample S-11 was collected at a depth of 7-11 feet bgs along the central portion of the southern wall. Sample S-12 was collected approximately 9-feet east of S-11 at a depth of 12 feet bgs and did not contain concentrations of EPH or VPH above laboratory method detection limits.

C_9-C_{10} aromatic hydrocarbons (170 mg/kg) were detected in sample S-27 above the Method 1 S-1/GW-2 and S-1/GW-3 soil standard of 100 mg/kg. Sample S-27 was collected at a depth of 9 feet bgs along the eastern portion of the southern wall. Sample S-26 was collected above S-27 at a depth of 7 feet bgs and revealed low concentrations of EPH and VPH above laboratory method detection limits, but below Method 1 S-1/GW-2 and S-1/GW-2 soil standards. The southern sidewall was excavated to the extent practical considering site logistics and proximity to Bellis Circle. The excavation could not be extended further without undermining the adjacent roadway, utility poles and subsurface utilities. Based on the presence of residences and a school located across Bellis Circle to the south, additional soil samples were

collected south of the excavation during the post-excavation soil boring program discussed in Sections 3.5 and 4.2.

Eastern Sidewall

C_9-C_{18} aliphatic hydrocarbons (1,200 mg/kg) and C_9-C_{10} aromatic hydrocarbons (460 mg/kg) exceeded Method 1 S-1/GW-2 and S-1/GW-3 soil standards (1,000 and 100 mg/kg, respectively) in sample S-29 collected at a depth of 7-9 feet bgs along the central portion of the eastern wall. S-29 was collected from a narrow 2-foot zone of petroleum impacted soil left in place along the eastern wall, as evidenced by samples S-28 and S-30, collected from just above (6-7 feet bgs) and just below (10-12 feet bgs) the area of impacted soils. Both S-28 and S-30 did not reveal concentrations of EPH or VPH above laboratory method detection limits. These data indicate that the petroleum impacted soil represented by Sample S-29 is a relatively localized condition. The benefits of additional remedial actions along the eastern sidewall to further reduce the detected concentrations were considered infeasible (see Section 7.0).

3.3 Management of Remediation Waste

Petroleum impacted soils were loaded into dump trailers owned and operated by Sam's Transportation of Georgetown, Massachusetts. Between August 23, 2016 and September 6, 2016, a total of 2,892.76 tons of contaminated soil were transported under Bill of Lading documentation for off-Site recycling at Aggregate Recycling Corporation (ARC) in Eliot, Maine.

Initial soil disposal characterization sampling was performed during the July 2016 drilling program. During the course of excavation, five (5) additional composite stockpile samples were collected for RCRA 8 metals analysis. The RCRA 8 samples were collected to meet sampling frequency requirements for ARC based on the additional volume of soil being excavated. The soil disposal sampling results are summarized on Table 2. The completed MassDEP Bill of Lading has been submitted to MassDEP via eDEP, Transaction Number 855371.

3.4 Monitoring Well Installation

Based on the exceedances of petroleum hydrocarbons in southern excavation sidewall samples, additional soil and groundwater investigation was conducted to delineate the extent of petroleum impacts and assess the potential for off-Site migration toward the residential properties and school located across Bellis Circle to the south. On September 13, 2016, EBI oversaw the installation of five (5) soil borings which were converted into permanent groundwater monitoring wells. The wells locations were selected to assess concentrations of EPH and VPH in soil of the excavation where further excavation could not be conducted.

Bronson Drilling completed the soil borings and well installation using a direct push drill rig. Soil samples were collected continuously in each boring location at four-foot intervals to a completion depth of 16-feet bgs. The vapor headspace of each soil sample was field-screened with a PID and recorded in Boring Logs included as Appendix A. PID readings ranged from 0.0 to 224 ppm. The highest PID readings and olfactory evidence of petroleum impacts to soil were observed at a depth of 8 to 12-feet bgs in boring EB-16. PID readings in the remaining borings were around background levels.

One-inch PVC monitoring wells were installed in the void space of each borehole to depths of approximately 15-feet bgs. The wells were constructed of 10-feet of 1-inch schedule 40 well screen (0.01-inch slot) across the water table and completed to grade with solid 1-inch schedule 40 well riser. The annular space around the screened interval was backfilled with filter sand to approximately 2-feet above the screened interval. The remaining void space was filled with dry bentonite. Each well was finished with an aluminum road box set in concrete. Following installation, each well was developed by purging 1.5-3 gallons of groundwater to ensure adequate communication with the surrounding unconfined aquifer and to reduce turbidity in the water column.

3.5 Soil Analysis

A total of seven (7) soil samples were collected for laboratory analysis of for EPH and VPH. Soil samples were selected based on field screening analysis and from soil strata anticipated to contain the highest concentrations of petroleum contaminants (Fine sands and silt proximal to the water table). The laboratory results for these samples are summarized in Table 1.

Concentrations of EPH and VPH were detected above laboratory method detection limits in the soil sample collected from EB-16 at a depth of 9 to 12 feet bgs, but below Method 1 S-1/GW-2 and S-1/GW-3 standards. This sample represents the worst case condition encountered in soil along the southern Disposal Site Boundary, as evidenced by the PID headspace reading of 224 ppm. No concentrations of EPH or VPH were detected above laboratory method detection limits in the soil sample collected from EB-16 at a depth of 15 to 16 feet bgs. Additionally, no concentrations of EPH or VPH were detected above laboratory method detection limits in the soil samples collected from EB-12, EB-13, EB-14 and EB-15.

3.6 Groundwater Analysis

EBI returned to the Site on September 16, 2016 to collect groundwater samples from four (4) of the five (5) groundwater monitoring wells (EB-13, EB-14, EB-15 and EB-16). Prior to sampling, EBI gauged the depth to groundwater at each location which ranged from 9.26 to 10.90 feet below grade. Low-flow sampling was performed at each location in accordance with the USEPA low-flow guidelines. Groundwater samples were collected from each well in laboratory provided containers, cooled on ice and submitted under Chain of Custody documentation to Con-Test for analysis for EPH and VPH by the MassDEP Test Method.

Results of the groundwater sampling revealed concentrations EPH above laboratory method detection limits in the groundwater sample collected from EB-16. The concentrations of EPH in groundwater were compared to Method 1 GW-2 and GW-3 standards. None of the concentrations of EPH in groundwater exceeded Method 1 GW-2 and GW-3 standards. Concentrations of VPH were not detected above laboratory method detection limits in the groundwater sample collected from EB-16. No concentrations of EPH or VPH were detected above laboratory method detection limits in the groundwater samples collected from EB-13, EB-14 and EB-15.

A summary of the groundwater analytical results is attached as Table 3. Groundwater sampling locations are shown on Figures 3 and 4. Laboratory analytical reports are included in Appendix B.

3.7 Relative Groundwater Elevation Survey

On September 16, 2016, EBI performed a relative elevation survey of the five (5) newly installed monitoring wells (EB-12 through EB-16) as well one existing monitoring well (EB-07) located at the Site. Each of the six (6) groundwater monitoring wells were surveyed relative to an arbitrary benchmark established on-site and assumed to be at an elevation of 100-feet. Depth to groundwater measurements were obtained from each well in order to determine the relative groundwater surface elevations at each location. The Depth to groundwater measurements ranged from approximately nine to ten feet across the Site. The surveyed well elevations and depths to groundwater measurements in each well were used to establish a localized groundwater flow direction across the Site. Only slight differences in groundwater elevations in each of the wells was observed. However, the relative groundwater elevation survey indicates groundwater flow direction to the southwest. It is important to note the extensive excavation and subsequent backfilling has likely impacted the localized groundwater level. In particular, the groundwater depth in EB-07 located approximately 1-foot west-southwest of the excavation, was likely biased low based on the removal of approximately 6 vertical feet of saturated soils directly to the east.

A groundwater elevation contour map is included as Figure 5.

4.0 SUMMARY OF SUBSURFACE CONDITIONS

4.1 Subsurface Stratigraphy

A total of sixteen (16) soil borings have been advanced at the Site both prior to and following soil excavation. Soil stratigraphy encountered during the completion of soil borings and excavation activities consisted of shallow urban fill material comprised of sands and gravels with varying quantities of coal, coal ash, brick, glass, railroad ties/ spurs, plastic and various metal fragments. The urban fill material extended to depths up 7-feet bgs across the Site. The shallow fill layer was generally underlain by light brown fine sands and silt beginning between 3 and 7-feet bgs and extending to depths of 13 to 15 feet bgs. Clay lenses were observed in each boring location and within the excavation at varying depths intermittent with the fine sand and silt layers. Generally, a predominantly clay layer was observed between 13 and 15 feet bgs and extended to depths of at least 20-feet bgs. Soil boring logs including detailed descriptions of soil stratigraphy at various locations throughout the Site are included in Appendix A.

4.2 Groundwater Conditions

Depth to groundwater at the Site was measured at depths of 8.50 to 11.55 feet bgs. The groundwater table across the Site was generally lower in August and September than June and July, based upon an ongoing drought in the area. A relative groundwater elevation survey conducted on September 16, 2016 indicated only slight differences in groundwater elevations in each of the existing permanent monitoring wells. However, the relative groundwater elevation survey indicates groundwater flow direction to the southwest. It is important to note the extensive excavation and subsequent backfilling has likely impacted the localized groundwater level. In particular, the groundwater depth in EB-07 located approximately 1-foot west-southwest of the excavation, was likely biased low based on the removal of approximately 6 vertical feet of saturated soils to the east and southeast.

Information on the nature and extent of Site OHM are presented in the following subsections.

4.3 Characterization of Source(s) of OHM

The source of OHM, specifically petroleum hydrocarbons, is attributed to the historic storage of heating oil in onsite UST(s) and/or AST(s). Persons with knowledge of the property indicated former USTs were removed from the Site in the 1980s, however, no removal documentation was readily available. The Site has existed primarily as vacant land/ paved parking from the 1960's to present, with a small shed formerly located along the southern/ central portion of the Site.

4.4 Nature and Extent of OHM Impacts

The nature of OHM impacts to the soil and groundwater at the Site is by petroleum hydrocarbons associated with historic uses of the property. Analytical results from post-excavation soil samples are summarized in Table 1. Groundwater analytical data is summarized in Table 3. The laboratory analytical reports are provided in Appendix B. Based upon the OHM impacts discussed below, the Disposal Site Boundary was established and is shown on Figure 4.

4.4.1 Extent of Soil Impacts

The post-excavation analytical results indicate concentrations of EPH (C_9-C_{18} aliphatics) and VPH (C_9-C_{10} aromatics) above Method 1 soil standards along the western, southern and eastern excavation sidewalls in four (4) of the twenty-one (21) samples collected. Samples collected along the northern wall of the Disposal Site Boundary did not indicate concentrations of EPH or VPH above Method 1 standards. Concentrations of EPH and VPH were not detected above laboratory method detection limits from soil samples collected from the base of the excavation.

Western Wall

A narrow zone (7.5-8 feet bgs) of petroleum impacted soil was left in place along the western excavation sidewall. Concentration of C_9-C_{18} aliphatic hydrocarbons were detected slightly above Method 1 standards in sample S-9 collected from this zone. Soil samples S-8 and S-10 collected directly above and below this localized 6-inch zone, respectively did not indicate concentrations of petroleum hydrocarbons above laboratory method detections limits or Method 1 standards. In addition, all other post excavation soil samples from the western sidewall did not contain concentrations of petroleum hydrocarbons above laboratory method detections limits or Method 1 standards. The sampling results along the western excavation sidewall demonstrate residual petroleum hydrocarbons are limited in extent.

While not included within the Disposal Site Boundary, soil borings EB-01 and EB-02 located in the western portion of the property also did not contain concentrations of petroleum hydrocarbons above laboratory method detections limits or Method 1 standards. These data points provide further evidence that the localized residual impacts along the western excavation side wall do not extend significantly beyond the limits of soil excavation.

Southern Wall

Residual concentrations of petroleum hydrocarbons are present along the southern sidewall of the excavation at depths ranging between 7 and 11 feet. Concentrations of C_9-C_{18} aliphatic hydrocarbons and C_9-C_{10} aromatic hydrocarbons above Method 1 standards were detected in sample S-11 collected along the southern-central excavation side wall at a depth of 7 to 11 feet. Concentrations of C_9-C_{10} aromatic hydrocarbons above the Method 1 standard were also detected in sample S-27 collected from the southeastern excavation side wall at a depth of 9-feet. No other post excavation sample collected from the southern excavation sidewall contain EPH or VPH compounds above Method 1 S-1 soil standards (see Table 1).

Because the excavation could not feasibly be extended farther to the south without undermining the adjacent roadway, utility poles and subsurface utilities, additional post excavation borings EB-14 through EB-16 were advanced farther south of the excavation, just to the north of the Bellis Circle right of way. Soil samples collected from these borings did not contain concentrations of petroleum hydrocarbons above Method 1 S-1 soil standards. A sample collected from EB-16 at a depth of 9 to 12 feet bgs exhibited a PID reading of 224 ppmv, however, laboratory analyses of this sample indicated low concentrations of petroleum hydrocarbons, below Method 1 standards. A deeper sample from EB-16 also indicated no petroleum hydrocarbons present above laboratory method detection limits.

Based on these data, the residual petroleum hydrocarbons present along the southern excavation sidewall do not extend beyond the property boundary and into the Bellis Circle right-of-way.

Eastern Wall

Sample S-29 collected along the eastern excavation wall at a depth of 7 to 9 feet bgs indicated residual C_9-C_{18} aliphatic hydrocarbons and C_9-C_{10} aromatic hydrocarbons above Method 1 standards. Sample S-29 represents a localized 2-foot zone of impacted soil. Soil samples collected directly above and below this localized 2-foot zone did not indicate concentrations of petroleum hydrocarbons above laboratory

method detections limits or Method 1 standards. Sample S-22 located at a similar depth and proximal to S-29 along the eastern excavation wall indicated low concentrations of petroleum hydrocarbons, below Method 1 standards. The sampling results along the eastern excavation sidewall demonstrate residual petroleum hydrocarbons are limited in extent. Soil samples collected from soil borings EB-04 and EB-13 advanced proximal to S-29 did not indicate concentrations of petroleum hydrocarbons above laboratory method detection limits. The data from these soil borings indicate that the localized impacts along the eastern excavation wall do not extend significantly beyond the limits of excavation and/or beyond the eastern property boundary.

Residential apartments are located approximately 115-east of the Disposal Site Boundary's eastern border. Soil samples collected between S-29 and the eastern residential properties indicate that residual petroleum impacts to soil do not impact the nearby residences.

4.4.2 Extent of Groundwater Impacts

Groundwater analytical data collected both pre and post excavation do no suggest significant impacts to groundwater throughout the Site. Concentrations of petroleum hydrocarbons have not been detected above MCP RCGW-2 or Method 1 GW-2 or GW-3 standards in thirteen samples collected from onsite monitoring wells. Locations exhibiting the highest concentrations of petroleum hydrocarbons were located in the central portion of the Disposal Site Boundary and were removed during the course of excavation.

Groundwater data collected from three monitoring wells (EB-14, EB-15 and EB-16) located along the southern property boundary were used to assess the potential for offsite migration of petroleum hydrocarbons toward the residences and school located on the southern side of Bellis Circle. As discussed in Section 4.2.1, residual petroleum hydrocarbons in soil are present along the southern excavation sidewall but do not extend farther south into the Bellis Circle right-of-way. Petroleum hydrocarbons were not detected in two of the three groundwater samples collected south of the excavation and only low concentrations of petroleum hydrocarbons were detected in the third groundwater sample (EB-16), but below Method 1 standards. Therefore, petroleum hydrocarbon impacts to groundwater do not appear to extend beyond the public right of way to the downgradient residences and school.

Groundwater data collected from monitoring well EB-13 suggest that residual petroleum hydrocarbons in soil along the eastern excavation sidewall have not impacted groundwater east of the excavation area. Similarly, groundwater data collected from monitoring well EB-07 suggest that residual petroleum hydrocarbons in soil along the western excavation sidewall have not impacted groundwater west of the Disposal Site Boundary.

5.0 REPRESENTATIVENESS EVALUATION AND DATA USABILITY ASSESSMENT (REDUA)

A Data Representativeness and Data Usability Assessment as conducted on environmental samples collected by EBI at the Site in accordance with the requirements of 310 CMR 40.1056(2) of the MCP. The Data Representativeness and Data Usability Assessment was performed following the guidance presented in MassDEP Guidance Document *WSC-07-350 - MCP Representativeness Evaluations and Data Usability Assessments.*

5.1 Conceptual Site Model

The source of OHM detected in soil and groundwater at the Site is heating oil from former onsite petroleum storage tanks. Heating oil was reportedly stored in UST(s) and AST(s) at the Site by the Diamond Coal Company as early as 1935 through the 1960's. All UST(s) were reportedly removed the

Site in in the 1980's. UST(s) were not discovered at the Site during a GPR survey or extensive soil excavation. ASTs are not present at the Site, which is developed as an asphalt paved parking surface. There are no known uncontrolled sources OHM present at the Site.

Petroleum impacts to soil were identified immediately beneath the parking surface in the central portion of the Site and extended through the fill layer into native fine sand and silt layers to depths up to 15-feet bgs. The vertical migration of the release was limited by the presence of a confining clay located at depths ranging from 13 to 15 feet bgs. Narrow clay lenses were observed above 13-feet bgs, however, these strata were not consistent throughout the Site. Uniform confining clay between 13 and 15 feet bgs extending to at least 20-feet bgs prevented further downward migration of OHM.

Groundwater was observed at the Site at depth of approximately nine to ten feet. Pre- and post-excavation groundwater sampling has indicated no petroleum impacts to groundwater above MCP RCGW-2 Reportable Concentrations.

5.2 Use of Field/Screening Data

During EBI's Phase II ESA, field screening was performed on the soil samples and included visual and olfactory observations for evidence of impacts. Jar headspace screening was also performed using a PID to evaluate the presence of VOC impacts. The field observations and PID screening results were used to provide additional information on site and soil conditions, and were generally used as a basis for submitting samples for laboratory analyses. The visual, olfactory, and field screening evidence of contamination corresponded to the areas where the highest contamination was identified.

Additionally, field screening was performed on soil samples during excavation and was used to direct excavation efforts. Laboratory analytical results from pre-excavation soil samples were compared to field screening readings. A correlation between laboratory exceedances of Method 1 standards and PID field screening data was used to direct excavation efforts. During the soil boring program, soil samples with headspace PID readings less than 75 ppm as isobutylene did not exceed Method 1 standards. This information helped guide the excavation in conjunction with visual and olfactory field observations made by EBI field staff.

5.3 Sampling Rationale

As part of EBI's Phase II ESA, soil borings/monitoring were randomly installed across the site to evaluate potential subsurface impacts. Supplemental Phase II soil and groundwater sampling was conducted to further define the extent of soil impacts. The supplemental sampling targeted locations where concentration of petroleum hydrocarbon were detected above MCP Method 1 standards during the initial Phase II ESA.

During soil excavation activities, soil screening using a PID was performed to help direct the extent of necessary excavation. Several post-excavation soil samples were collected from the base and sidewalls of the excavation for laboratory analyses of EPH and VPH to quantify the residual petroleum hydrocarbon concentrations in soil following excavation.

Pre-excavation groundwater samples were collected from across the site including in the area where petroleum impacted soil were encountered. These samples did not indicate the presence of petroleum impacts to groundwater above applicable RC. Groundwater samples were collected from four permanent post-excavation monitoring wells installed east and south of the excavation and four temporary wells located east, south and west of the excavation to evaluate groundwater impacts cross gradient and downgradient of the excavation where residential receptors are located. Low concentrations of petroleum hydrocarbons (EPH) were detected above laboratory method detection limits in the groundwater sample collected from EB-16 and EB-07 (south), EB-04 (east) and EB-01 (west). The

concentrations of EPH were well below MCP Reporting Category RCGW-2. Additional groundwater sampling conducted across the Site, including five samples collected within the extents of the Disposal Site Boundary, did not indicate concentrations of EPH or VPH above MCP Reporting Category RCGW-2 or Method 1 standards.

The media and locations sampled during response actions are sufficient to support Site closure in accordance with the MCP.

5.4 Number, Spatial Distribution and Handling of Samples

Sample locations intended to assess the nature and extent of COCs were in sufficient number and density to support Site closure in accordance with the MCP. A total of thirty-seven (37) soils samples and thirteen (13) groundwater samples were collected to support the CSM. Sample locations were situated upgradient, downgradient and crossgradient of the Disposal Site and were collected from depths where evidence of impacts were observed, where applicable.

Concentrations of EPH (C_9-C_{18} aliphatics) and VPH (C_9-C_{10} aromatics) were detected above Method 1 S-1/GW-2 and S-1/GW-3 soil standards along the western, southern and eastern excavation sidewalls. Of the thirty-seven (37) samples submitted for laboratory analysis, only four (4) samples indicated concentrations of EPH and/or VPH above Method 1 standards. Additionally, five soil samples were collected prior to excavation for laboratory analysis and were removed during excavation. These samples were not used to calculate EPCs.

5.5 Temporal Distribution of Samples

There are no known ongoing or uncontrolled source of petroleum at the Disposal Site. Therefore, concentration in soil and groundwater are not expected to increase over time. As such additional temporal sampling of soil is not warranted. Concentrations of petroleum in groundwater have not exceeded MCP Reporting Category RCGW-2, Method 1 GW-2 or GW-3 standards. Therefore, temporal groundwater sampling was not conducted and is not warranted at the Disposal Site.

5.6 Data Gaps

No significant data gaps were identified in the sampling and analytical information.

5.7 Inconsistency and Uncertainty

No significant inconsistencies or uncertainties were identified in the Site data.

5.8 Information Considered Unrepresentative

No unrepresentative data was identified.

5.9 Analytical Data Usability

The chosen analytical methods of EPH/VPH analysis via the MassDEP Test Methods were appropriate given the COCs were petroleum constituents. According to data quality assessment information provided by and Con-Test Analytical, all sample analyses meet the requirements for Presumptive Certainty. Several QA/QC non-conformances were identified in the laboratory Case Narratives for soil and groundwater data that resulted in potential high or low bias in some of the sample data. In general, all of the analytical data was considered be of a sufficient level of precision and accuracy, and were otherwise considered usable to characterize the Disposal Site soil and groundwater. All laboratory reporting limits were at, or

below, the applicable standards. There were no significant QA/QC non-conformances associated with the analytical results for EPH/VPH analyses that would impact overall data usability or the conclusions of this PSS.

5.10 Field Data Usability

Soil and groundwater sample containers were packed on ice at approximately 4° Celsius in coolers and were accompanied by complete chain of custody forms from the time of sample collection until laboratory delivery. All sample chemical preservation and cooling were appropriately achieved. All samples were analyzed within the allowable holding time.

5.11 Rejection of Analytical Data as the Result of Gross Failure

No data was rejected due to gross failure of quality control.

5.12 Representativeness Evaluation and Data Usability Summary

Based on a review of established standard methods and procedures for collection and analysis of data, the data collected as part of this investigation are considered to be of comparable quality over the entire sampling period. The analytical deviations cited in the laboratory case narratives are not expected to have significantly impacted the usability of the Site data. Therefore, the data set can be relied upon to support a *Permanent Solution*, is representative of the Disposal Site, and is scientifically valid and defensible.

6.0 RISK CHARACTERIZATION

A Method 1 Risk Characterization was performed to demonstrate that Disposal Site conditions represent No Significant Risk to human health, environment, and public welfare. A separate evaluation of the potential risks safety is also included.

6.1 Method 1 Soil and Groundwater Categories

Currently the Site is a paved vacant lot used for parking buy a nearby restaurant and elementary school. Current use of the Site by both children and adults is considered to be low frequency and low intensity uses as defined at 310 CMR 40.0933(4) as both adults and children are present at the Site for period of less than two hours per day. Based on these conditions, the current MCP soil category for the Site is S-3. However, soil concentration have been compared to S-1 standards to avoid the need for a Site activity and use limitation.

The Site is not located within a MassDEP approved Zone II, IWPA, Zone A of a Class A surface water body, or a Potential Drinking Water Source Area. No private drinking water wells are located within 500 feet of the Site. Based on this information, the applicable groundwater category for the Site are GW-2 and GW-3.

The applicable Method 1 soil and groundwater categories used for this Method 1 risk characterization are S-1/GW-2 and S-1/GW-3 for soil, and GW-2 and GW-3 for groundwater.

6.2 Development of EPCs and Comparison to Method 1 Standards

EPCs for each EPH and VPH constituent were calculated by averaging the concentrations from each sample located within the Disposal Site Boundary, including non-detect samples which were included in the calculation as one half (0.5) of the laboratory method detection limit per CMR 40.0926(b). Soil

analytical data and the calculated EPCs are summarized in Table 1. Use of the average (i.e., arithmetic mean) as the soil EPH was considered to be a conservative estimate of the exposure because twenty-seven (27) of the thirty-seven (37) post-excavation samples had EPH and VPH concentrations below laboratory method detection limits and the detection limits. Concentrations of aliphatic and aromatic hydrocarbons were detected above MCP Method 1 Cleanup Standards in four (4) post-excavation and detected concentrations did not exceed 10 times the Method 1 standard in any of the samples. Therefore, use of the arithmetic mean was considered appropriate in accordance with the requirements of 310 CMR 40.0926(3). The calculated EPCs are below Method 1 S1/GW-2 and S-1/GW-3 soil standards for each EPH and VPH analyte.

Results of groundwater sampling across the property and proximal to the Disposal Site Boundary have not revealed concentrations of EPH or VPH in groundwater in excess of MCP Reporting Category RCGW-2 and/or Method 1 GW-2 / GW-3 standards.

6.3 Characterization of Risks to Human Health, Public Welfare and the Environment

Based on the comparison of soil concentrations to Method 1 S1/GW-2 and S-1/GW-3 soil standards, and groundwater concentrations to Method 1 GW-2 /GW-3 standards, a condition of No Significant Risk to human health, public welfare and the environment exists at the Site for all current and foreseeable future Site activities and uses.

6.4 Method 1 Characterization of Risks to Safety

Pursuant to 310 CMR 40.0941(2) and 310 CMR 40.0960, a separate evaluation of the potential risks to safety is included in this section. A condition of No Significant risk to safety exists because Site conditions do not pose a threat of physical harm or bodily injury to people due to the presence of:

- rusted or corroded drums or containers;
- pits and lagoons;
- fire or explosion hazards;
- un-containerized hazardous material or wastes.

7.0 FEASIBILITY OF ACHIEVING BACKGROUND

The feasibility of achieving background conditions at the Site was evaluated using the guidance specified in MassDEP Policy #WSC-04-160 Conducting Feasibility Evaluations under The MCP. The contaminant of concern at the Site consist of petroleum hydrocarbons including C_9-C_{18} aliphatics and VPH C_9-C_{10} aromatics which are considered non-persistent compounds in the environment. In accordance with MassDEP guidance, achieving background conditions at the Site for degradable/nonpersistent contaminants is considered categorically infeasible as the benefits of additional remedial actions to achieve or approach background for these contaminants would be considered insufficient to justify the costs of those actions.

8.0 PUBLIC INVOLVEMENT

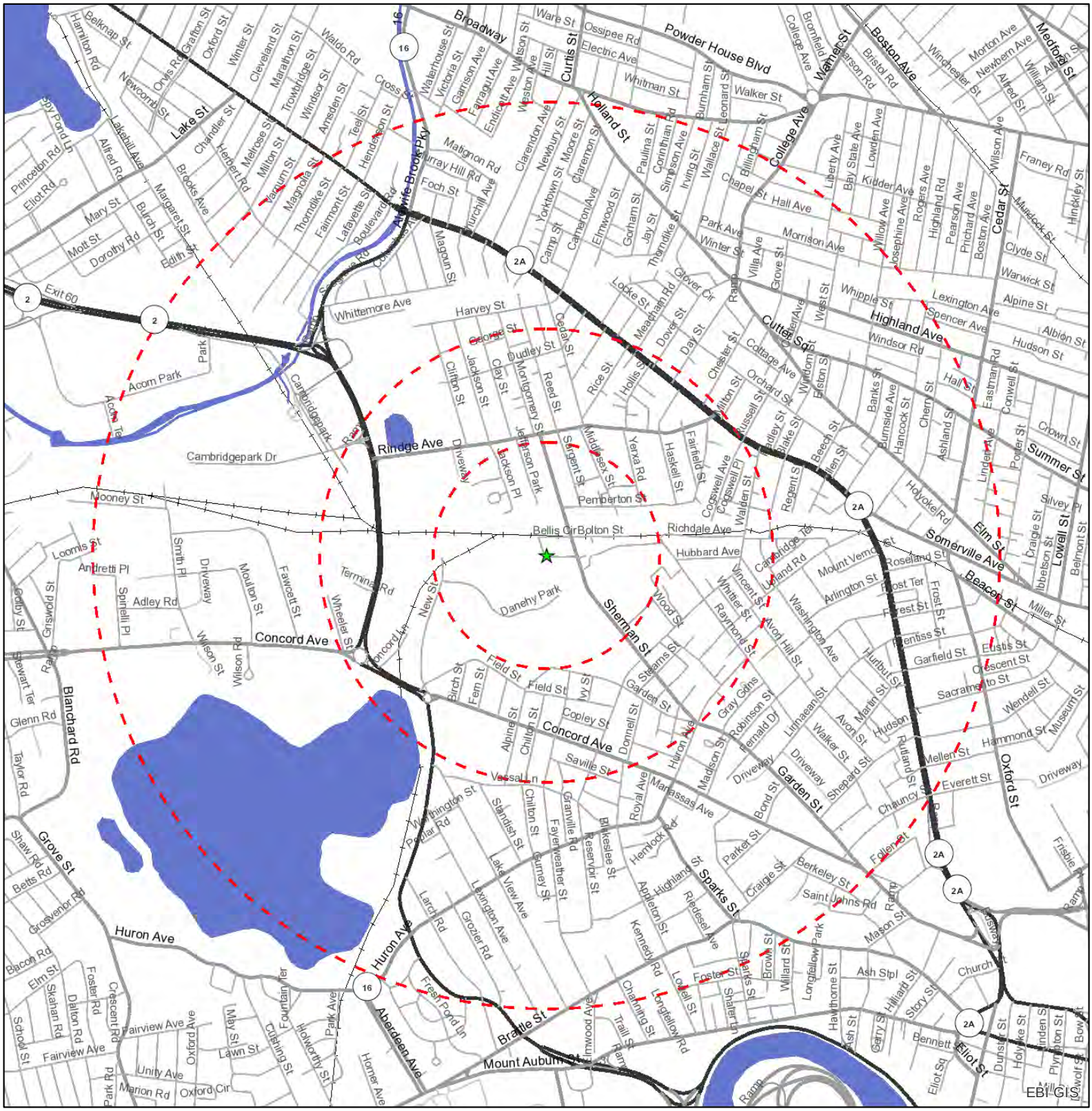
Pursuant to 310 CMR 40.1403(3)(f), EBI has prepared letters to the municipal officials to inform them of the availability of this PSS with No Conditions and RAM Completion including instructions on how to obtain a copy. A copy of the letters to the municipal officials is presented in Appendix C.

9.0 LSP CONCLUSIONS, CERTIFICATIONS AND OPINIONS

EBI prepared this PSS report in accordance with the requirements for Content of Permanent Solution Statements at 310 CMR 40.1056. Based on the work completed at the Site, EBI presents the following conclusions, certifications and opinions:

- It is the LSP's Opinion that the assessment and remedial activities completed to date at this Disposal Site and described in this PSS are sufficient to demonstrate that a condition of No Significant Risk of harm to health, safety, public welfare and the environment exists at the Disposal Site for all current and reasonably foreseeable future site activities and uses, and that the requirements for a Permanent Solution have been met. The objectives set forth in RAM Plan have been met as demonstrated by the calculated soil EPCs for the contaminants of concern which are below applicable Method 1 standards.

Figures


Broadway
Powder House Blvd
Boston Ave
Medford St
Lake St
Curtis St
Holland St
College Ave
Cedar St
Highland Ave
Summer St
Somerville Ave
Elm St
Lowell St
Beacon St
Concord Ave
Huron Ave
Blanchard Rd
Grove St
Sherman St
Garden St
Oxford St
Sparks St
Brattle St
Mount Auburn St
Aberdeen Ave
Rindge Ave
Cambridgepark Dr
Whittemore Ave
Harvey St
Cutter Sq
Danehy Park
Acorn Park
Alewife Brook Pky
Bellis Cir
Bolton St
Richdale Ave
Hubbard Ave
Pemberton St
Mooney St
Field St
Saville St
Copley St
Garfield St
Sacramento St
Hammond St
Everett St
Mellen St
Berkeley St
Saint Johns Rd
Ash St
Church St
Bennett St
Elliot St
Fairview Ave
Unity Ave
Oxford Cir
Marion Rd
Park Rd
Glenn Rd
Taylor Rd
Shaw Rd
Betts Rd
Grosvenor Rd
Bacon Rd
Elm St
Skahan Rd
Dalton Rd
School St
Foster Rd
Crescent Rd
Fountain Ter
May St
Lawn St
Cushing St
Holworthy St
Park Ave
Horner Ave
Larch Rd
Grozier Rd
Lexington Ave
Lake View Ave
Gurney St
Fayerweather St
Granville Rd
Reservoir St
Blakeslee St
Chilton St
Standish St
Washington St
Poplar Rd
Vassal Ln
Alpine St
Fern St
Birch St
Donnell St
Gray Gdns
Robinson St
Fernald Dr
Limaeean St
Avon St
Martin St
Hurlbut St
Prentiss St
Eustis St
Crescent St
Wendell St
Museum St
Frost St
Forest St
Arlington St
Mount Vernon St
Roseland St
Cambridge Ter
Upland Rd
Vincent St
Whittier St
Raymond St
Avon Hill St
Washington Ave
Wood St
Haskell St
Fairfield St
Cogswell Ave
Cogswell Pl
Walden St
Regent St
Allen St
Beech St
Linden Ave
Porter St
Craigie St
Abbottsford St
Belmont St
Silvey Pl
Holyoke Rd
Eastman Rd
Conwell St
Ashland St
Cherry St
Burnside Ave
Hancock St
Banks St
Windsor Rd
Hudson St
Albion St
Alpine St
Lexington Ave
Spencer Ave
Warwick St
Clyde St
Murdock St
Hinckley St
Franey Rd
Wilson Ave
Josephine Ave
Willow Ave
Kidder Ave
Bay State Ave
Liberty Ave
Lowden Ave
Rogers Ave
Highland Rd
Pearson Ave
Prichard Ave
Boston Ave
Morrison Ave
Hall Ave
Chapel St
Park Ave
Winter St
Villa Ave
Grove St
West St
Whipple St
Lexington Ave
Cottage Ave
Orchard St
Chester St
Hilton St
Russell St
Dudley St
Blake St
Beech St
Allen St
Regent St
Walden St
Cogswell Ave
Cogswell Pl
Fairfield St
Haskell St
Yerxa Rd
Middlesex St
Sergent St
Pemberton St
Jackson Pl
Jackson Park
Driveway
Rindge Ave
Cambridgepark Dr
Cambridgepark Rd
Acorn Park
Acorn Ter
Park
Exit 60
Whittemore Ave
Harvey St
George St
Dudley St
Cedar St
Clifton St
Jackson St
Clay St
Montgomery St
Reed St
Rice St
Hollis St
Meacham Rd
Dover St
Day St
Chester St
Cottage Ave
Orchard



Legend

★ Project Site

Site Radius at ¼, ½ and 1 mile

Source: Selected data from ESRI, EBI & USGS

USGS 24K Quad: Lexington, MA 1986, Boston North, MA 1986

Date: 6/27/2016

0 500 1,000 2,000 3,000 Feet

Figure 2 - Topographic Map

41 BELLIS CIRCLE

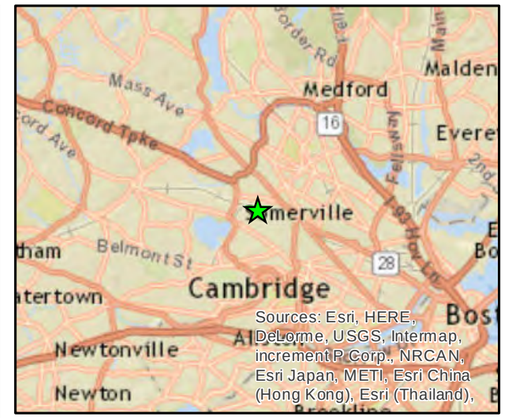
41 BELLIS CIRCLE

CAMBRIDGE, MA 02140

PN: 1216000134

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Legend

- Existing Permanent Wells
- Temporary Wells and/or Removed Permanent Wells
- Soil Borings Only
- Project Site

Figure 3 - Boring Location Map

41 BELLIS CIRCLE
41 BELLIS CIRCLE
MIDDLESEX COUNTY
CAMBRIDGE, MA 02140

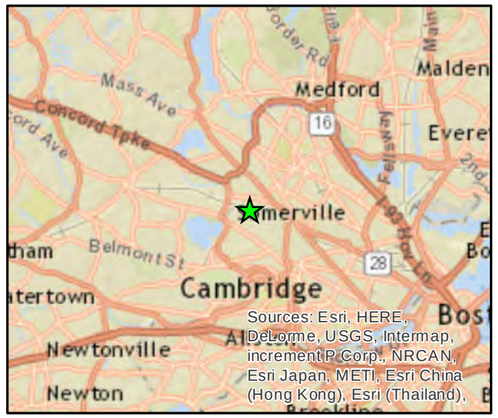
Easting: 324416 E Northing: 4695339 N
Longitude: -71.133163 W Latitude: 42.390510 N

Source: Selected data from ESRI and EBI.

Project # 5116000037

Created By: EBI GIS
Date: 9/27/2016





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Legend

- GW Monitoring Well
- Soil Grab Sample
- Project Site

Figure 4 - Disposal Site & Post- Excavation Sample Map

41 BELLIS CIRCLE
41 BELLIS CIRCLE
MIDDLESEX COUNTY
CAMBRIDGE, MA 02140

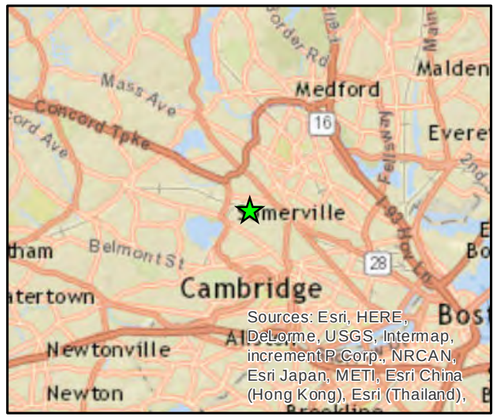
Easting: 324416 E Northing: 4695339 N
Longitude: -71.133163 W Latitude: 42.390510 N

Source: Selected data from ESRI and EBI.

Project # 5116000037

Created By: EBI GIS
Date: 10/13/2016





EBI Consulting
environmental | engineering | due diligence

Legend

- Existing Permanent Wells
- Project Site

Figure 5 - Relative Groundwater Elevation Map

41 BELLIS CIRCLE
41 BELLIS CIRCLE
MIDDLESEX COUNTY
CAMBRIDGE, MA 02140

Easting: 324416 E Northing: 4695339 N
Longitude: -71.133163 W Latitude: 42.390510 N

Source: Selected data from ESRI and EBI.

Project # 5116000037

Created By: EBI GIS
Date: 9/27/2016

MassDEP - Bureau of Waste Site Cleanup

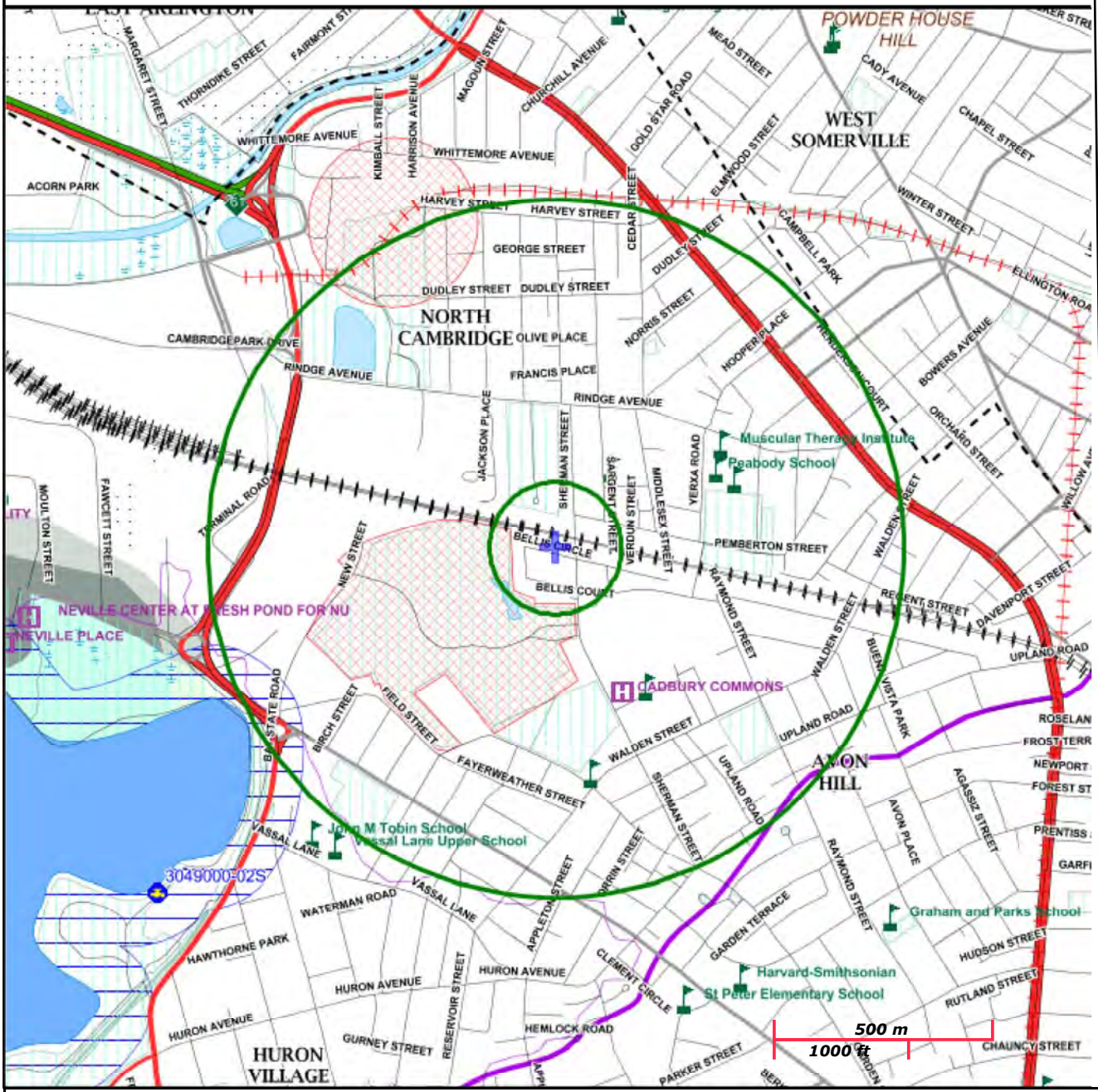
Phase 1 Site Assessment Map: 500 feet & 0.5 Mile Radii

Site Information:
41 BELLIS CIRCLE CAMBRIDGE, MA

NAD83 UTM Meters:
5219656mN , -7918518mE (Zone: 18)
August 2, 2016

The information shown is the best available at the date of printing. However, it may be incomplete. The responsible party and LSP are ultimately responsible for ascertaining the true conditions surrounding the site. Metadata for data layers shown on this map can be found at: http://www.mass.gov/mgis/.

MassDEP
Commonwealth of Massachusetts
Department of Environmental Protection



Roads: Limited Access, Divided, Other Hwy, Major Road, Minor Road, Track, Trail
Boundaries: Town, County, DEP Region; Train; Powerline; Pipeline; Aqueduct
Basins: Major,PWS; Streams: Perennial, Intermittent, Man Made Shore, Dam
Aquifers: Medium Yield, High Yield, EPA Sole Source
Non Potential Drinking Water Source Area: Medium, High (Yield)
PWS Protection Areas: Zone II, IWPA, Zone A
Hydrography: Open Water, PWS Reservoir, Tidal Flat
Wetlands: Freshwater, Saltwater, Cranberry Bog
FEMA 100yr Floodplain; Protected Open Space; ACEC
Est. Rare Wetland Wildlife Hab; Vernal Pool: Cert., Potential
Solid Waste Landfill; PWS: Com.GW,SW, Emerg.,Non-Com.

Tables

Table 1 - Post Excavation Soil Data

41 Bellis Circle, Cambridge, Massachusetts

RTN: 3-33725

Parameter	Method 1 Standards		Exposure Point Concentrations		SAMPLING LOCATION						
	S-1/GW-2	S-1/GW-3	Average	Maximum	S-1 (8-9')	S-2 (7-8')	S-5 (7-9')	S-8 (7-7.5')	S-9 (7.5-8')	S-10 (8-9')	S-11 (7-11')
Sampling Date					8/22/2016	8/22/2016	8/23/2016	8/23/2016	8/23/2016	8/23/2016	8/24/2016
Sample Depth					8-9 Feet	7-8 Feet	7-9 Feet	7-7.5 Feet	7.5-8 Feet	8-9 Feet	7-11 Feet
EPH by the MassDEP Method ((mg/Kg)											
C9-C18 ALIPHATICS	1000	1000	134.5	2100	**26**	*6*	*6*	*6.5*	**540**	*7*	**2100**
C19-C36 ALIPHATICS	3000	3000	15.5	160	*6*	*6*	*6*	*6.5*	**51**	*7*	**160**
C11-C22 AROMATICS	1000	1000	55.8	900	**20**	*6*	*6*	*6.5*	**140**	*7*	**900**
ACENAPHTHENE	1000	1000	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	*0.06*
ACENAPHTHYLENE	600	10	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	*0.06*
ANTHRACENE	1000	1000	0.1	1.8	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**1.8**
BENZO(A)ANTHRACENE	7	7	0.1	0.55	**0.3**	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**0.34**
BENZO(A)PYRENE	2	2	0.1	0.55	**0.31**	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**0.29**
BENZO(B)FLUORANTHENE	7	7	0.1	0.55	**0.38**	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**0.36**
BENZO(G,H,I)PERYLENE	1000	1000	0.1	0.55	**0.21**	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**0.13**
BENZO(K)FLUORANTHENE	70	70	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**0.15**
CHRYSENE	70	70	0.1	0.55	**0.32**	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**0.3**
DIBENZ(A,H)ANTHRACENE	0.7	0.7	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	*0.06*
FLUORANTHENE	1000	1000	0.1	1.2	**0.4**	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**1.2**
FLUORENE	1000	1000	0.4	4.9	*0.06*	*0.06*	*0.06*	*0.065*	**0.45**	*0.07*	**4.9**
INDENO(1,2,3-CD)PYRENE	7	7	0.1	0.55	**0.2**	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**0.14**
2-METHYLNAPHTHALENE	80	300	1.0	21	*0.06*	*0.06*	*0.06*	*0.065*	**0.27**	*0.07*	**21**
NAPHTHALENE	20	500	0.3	6.3	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**6.3**
PHENANTHRENE	500	500	0.4	5.1	**0.16**	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**5.1**
PYRENE	1000	1000	0.1	0.74	**0.46**	*0.06*	*0.06*	*0.065*	*0.06*	*0.07*	**0.74**
VPH by the MassDEP Method (mg/Kg)											
C5-C8 ALIPHATICS	100	100	12.2	110	*6*	*5.5*	*5.5*	5	*24*	*6.5*	*47*
C9-C12 ALIPHATICS	1000	1000	20.2	230	*6*	*5.5*	*5.5*	5	**99**	*6.5*	**230**
C9-C10 AROMATICS	100	100	39.9	460	*6*	*5.5*	*5.5*	5	**110**	*6.5*	**310**
BENZENE	40	40	0.1	0.27	*0.029*	*0.0265*	*0.27*	*0.026*	*0.12*	*0.0315*	*0.235*
ETHYLBENZENE	500	500	0.1	0.27	*0.029*	*0.0265*	*0.27*	*0.026*	*0.12*	*0.0315*	*0.235*
METHYL TERT-BUTYL ETHER (MTBE)	100	100	0.1	0.27	*0.029*	*0.0265*	*0.27*	*0.026*	*0.12*	*0.0315*	*0.235*
NAPHTHALENE	20	500	0.5	5.90	*0.145*	*0.13*	*0.135*	*0.13*	*0.6*	*0.16*	**5.9**
TOLUENE	500	500	0.1	0.27	*0.029*	*0.0265*	*0.27*	*0.026*	*0.12*	*0.0315*	*0.235*
M/P-XYLENE	100	500	0.1	1.10	*0.06*	*0.055*	*0.055*	*0.05*	*0.24*	*0.065*	*0.47*
O-XYLENE	100	500	0.1	0.55	*0.029*	*0.0265*	*0.27*	*0.026*	*0.12*	*0.0315*	*0.235*

Notes:

1. MassDEP - Massachusetts Department of Environmental Protection
2. EPC - Exposure Point Concentration
3. MDL - Method Detection Limit
4. mg/kg - milligrams per kilogram
5. EPH - Extractable Petroleum Hydrocarbons by the MassDEP Method
6. VPH - Volatile Petroleum Hydrocarbons by the MassDEP Method
7. Analytes detected below laboratory method detection limits were incorporated into this table at one half (0.5) the MDL for the calcuation of EPCs
8. *Italics* - Indicates one half (0.5) of laboratory MDL
9. **BOLD** - Indicates analyte detected above laboratory MDLs
10. **SHADED BOLD** - Indicates analyte detected above Method 1 Standards

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Table 1 - Post Excavation Soil Data
41 Bellis Circle, Cambridge, Massachusetts
RTN: 3-33725

Parameter	Method 1 Standards		Exposure Point Concentrations		SAMPLING LOCATION						
	S-1/GW-2	S-1/GW-3	Average	Maximum	S-12 (12')	S-19 (8-9')	S-22 (6-7')	S-25 (6-7')	S-26 (7')	S-27 (9')	S-28 (6-7')
Sampling Date					8/24/2016	8/25/2016	8/29/2016	8/30/2016	8/30/2016	8/30/2016	9/2/2016
Sample Depth					12- Feet	8-9 Feet	6-7 Feet	6-7 Feet	7- Feet	9- Feet	6-7 Feet
EPH by the MassDEP Method ((mg/Kg)											
C9-C18 ALIPHATICS	1000	1000	134.5	2100	6.5	**18**	**380**	*5.5*	**56**	**230**	*6*
C19-C36 ALIPHATICS	3000	3000	15.5	160	6.5	6	**33**	*5.5*	*5.5*	**30**	*6*
C11-C22 AROMATICS	1000	1000	55.8	900	6.5	**12**	**110**	*5.5*	**29**	**120**	*6*
ACENAPHTHENE	1000	1000	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
ACENAPHTHYLENE	600	10	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
ANTHRACENE	1000	1000	0.1	1.8	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
BENZO(A)ANTHRACENE	7	7	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
BENZO(A)PYRENE	2	2	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
BENZO(B)FLUORANTHENE	7	7	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
BENZO(G,H,I)PERYLENE	1000	1000	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
BENZO(K)FLUORANTHENE	70	70	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
CHRYSENE	70	70	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
DIBENZ(A,H)ANTHRACENE	0.7	0.7	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
FLUORANTHENE	1000	1000	0.1	1.2	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
FLUORENE	1000	1000	0.4	4.9	*0.065*	*0.06*	*0.115*	*0.55*	**0.22**	**0.93**	*0.06*
INDENO(1,2,3-CD)PYRENE	7	7	0.1	0.55	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
2-METHYLNAPHTHALENE	80	300	1.0	21	*0.065*	*0.06*	*0.115*	*0.55*	**0.55**	**2.8**	*0.06*
NAPHTHALENE	20	500	0.3	6.3	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
PHENANTHRENE	500	500	0.4	5.1	*0.065*	*0.06*	*0.115*	*0.55*	**0.17**	**0.86**	*0.06*
PYRENE	1000	1000	0.1	0.74	*0.065*	*0.06*	*0.115*	*0.55*	*0.55*	*0.065*	*0.06*
VPH by the MassDEP Method (mg/Kg)											
C5-C8 ALIPHATICS	100	100	12.2	110	*5.5*	*5*	*4.8*	*4.95*	*10*	*55*	*5.5*
C9-C12 ALIPHATICS	1000	1000	20.2	230	*5.5*	5	**24**	*4.95*	**23**	55	*5.5*
C9-C10 AROMATICS	100	100	39.9	460	*5.5*	**25**	**10**	*4.95*	**75**	**170**	*5.5*
BENZENE	40	40	0.1	0.27	*0.0275*	*0.025*	*0.024*	*0.025*	*0.05*	*0.265*	*0.0265*
ETHYLBENZENE	500	500	0.1	0.27	*0.0275*	*0.025*	*0.024*	*0.025*	*0.05*	*0.265*	*0.0265*
METHYL TERT-BUTYL ETHER (MTBE)	100	100	0.1	0.27	*0.0275*	*0.025*	*0.024*	*0.025*	*0.05*	*0.265*	*0.0265*
NAPHTHALENE	20	500	0.5	5.90	*0.135*	*0.125*	*0.12*	*0.125*	**0.53**	*1.3*	*0.13*
TOLUENE	500	500	0.1	0.27	*0.0275*	*0.025*	*0.024*	*0.025*	*0.05*	*0.265*	*0.0265*
M/P-XYLENE	100	500	0.1	1.10	*0.055*	*0.05*	*0.048*	*0.0495*	*0.1*	*0.55*	*0.055*
O-XYLENE	100	500	0.1	0.55	*0.0275*	*0.025*	*0.024*	*0.025*	**0.14**	*0.265*	*0.0265*

Notes:

1. MassDEP - Massachusetts Department of Environmental Protection
2. EPC - Exposure Point Concentration
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5. EPH - Extractable Petroleum Hydrocarbons by the MassDEP Method
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7. Analytes detected below laboratory method detection limits were incorporated into this table at one half (0.5) the MDL for the calcuation of EPCs
8. *Italics* - Indicates one half (0.5) of laboratory MDL
9. **BOLD** - Indicates analyte detected above laboratory MDLs
10. **SHADED BOLD** - Indicates analyte detected above Method 1 Standards

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Table 1 - Post Excavation Soil Data

41 Bellis Circle, Cambridge, Massachusetts

RTN: 3-33725

Parameter	Method 1 Standards		Exposure Point Concentrations		SAMPLING LOCATION						
	S-1/GW-2	S-1/GW-3	Average	Maximum	S-29 (7-9')	S-30 (10-12')	B-1 (12')	B-2 (13')	B-4 (13-14')	B-8 (14')	B-9 (16-17')
Sampling Date					9/2/2016	9/2/2016	8/22/2016	8/22/2016	8/23/2016	8/25/2016	8/29/2016
Sample Depth					7-9 Feet	10-12 Feet	12- Feet	13- Feet	13-14 Feet	8- Feet	16-17 Feet
EPH by the MassDEP Method ((mg/Kg)											
C9-C18 ALIPHATICS	1000	1000	134.5	2100	**1200**	*6*	*6*	*6*	6	*6.5*	*6.5*
C19-C36 ALIPHATICS	3000	3000	15.5	160	**90**	*6*	*6*	*6*	6	*6.5*	*6.5*
C11-C22 AROMATICS	1000	1000	55.8	900	**430**	*6*	*6*	*6*	6	*6.5*	*6.5*
ACENAPHTHENE	1000	1000	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
ACENAPHTHYLENE	600	10	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
ANTHRACENE	1000	1000	0.1	1.8	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
BENZO(A)ANTHRACENE	7	7	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
BENZO(A)PYRENE	2	2	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
BENZO(B)FLUORANTHENE	7	7	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
BENZO(G,H,I)PERYLENE	1000	1000	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
BENZO(K)FLUORANTHENE	70	70	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
CHRYSENE	70	70	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
DIBENZ(A,H)ANTHRACENE	0.7	0.7	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
FLUORANTHENE	1000	1000	0.1	1.2	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
FLUORENE	1000	1000	0.4	4.9	**3.3**	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
INDENO(1,2,3-CD)PYRENE	7	7	0.1	0.55	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
2-METHYLNAPHTHALENE	80	300	1.0	21	**6.6**	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
NAPHTHALENE	20	500	0.3	6.3	**1.4**	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
PHENANTHRENE	500	500	0.4	5.1	**3**	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
PYRENE	1000	1000	0.1	0.74	*0.12*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.065*
VPH by the MassDEP Method (mg/Kg)											
C5-C8 ALIPHATICS	100	100	12.2	110	*110*	*5*	*5.5*	*5*	*5.5*	*6*	*5.5*
C9-C12 ALIPHATICS	1000	1000	20.2	230	*110*	*5*	*5.5*	*5*	*5.5*	*6*	*5.5*
C9-C10 AROMATICS	100	100	39.9	460	**460**	*5*	*5.5*	*5*	*5.5*	*6*	*5.5*
BENZENE	40	40	0.1	0.27	*0.55*	*0.026*	*0.0265*	*0.025*	*0.028*	*0.03*	*0.0265*
ETHYLBENZENE	500	500	0.1	0.27	*0.55*	*0.026*	*0.0265*	*0.025*	*0.028*	*0.03*	*0.0265*
METHYL TERT-BUTYL ETHER (MTBE)	100	100	0.1	0.27	*0.55*	*0.026*	*0.0265*	*0.025*	*0.028*	*0.03*	*0.0265*
NAPHTHALENE	20	500	0.5	5.90	*2.75*	*0.13*	*0.135*	*0.125*	*0.14*	*0.15*	*0.13*
TOLUENE	500	500	0.1	0.27	*0.55*	*0.026*	*0.0265*	*0.025*	*0.028*	*0.03*	*0.0265*
M/P-XYLENE	100	500	0.1	1.10	*1.1*	*0.05*	*0.055*	*0.05*	*0.055*	*0.06*	*0.055*
O-XYLENE	100	500	0.1	0.55	*0.55*	*0.026*	*0.0265*	*0.025*	*0.028*	*0.03*	*0.0265*

Notes:

1. MassDEP - Massachusetts Department of Environmental Protection
2. EPC - Exposure Point Concentration
3. MDL - Method Detection Limit
4. mg/kg - milligrams per kilogram
5. EPH - Extractable Petroleum Hydrocarbons by the MassDEP Method
6. VPH - Volatile Petroleum Hydrocarbons by the MassDEP Method
7. Analytes detected below laboratory method detection limits were incorporated into this table at one half (0.5) the MDL for the calcuation of EPCs
8. *Italics* - Indicates one half (0.5) of laboratory MDL
9. **BOLD** - Indicates analyte detected above laboratory MDLs
10. **SHADED BOLD** - Indicates analyte detected above Method 1 Standards

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Table 1 - Post Excavation Soil Boring Data
41 Bellis Circle, Cambridge, Massachusetts
RTN: 3-33725

Parameter	Method 1 Standards		Exposure Point Concentrations		SAMPLING LOCATION									
	S-1/GW-2	S-1/GW-3	Average	Maximum	EB-04 (8-12')	EB-07 (11-12)	EB-07 (9-10)	EB-12 (10-12')	EB-13 (10.5-11.5')	EB-14 (10-11')	EB-15 (12-13')	EB-15 (8-11')	EB-16 (15-16')	EB-16 (9-12')
Sampling Date					6/20/2016	7/7/2016	7/7/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016	9/13/2016
Sample Depth					8-12 Feet	11-12 Feet	9-10 Feet	10-12 Feet	10.5-11.5 Feet	10-11 Feet	12-13 Feet	8-11 Feet	15-16 Feet	9-12 Feet
EPH by the MassDEP Method ((mg/Kg)														
C9-C18 ALIPHATICS	1000	1000	134.5	2100	6	*6*	**49**	6	6	6	*6.5*	6	*6.5*	**25**
C19-C36 ALIPHATICS	3000	3000	15.5	160	6	*6*	*6*	6	6	6	*6.5*	6	*6.5*	*6*
C11-C22 AROMATICS	1000	1000	55.8	900	6	*6*	**14**	6	6	6	*6.5*	6	*6.5*	**14**
ACENAPHTHENE	1000	1000	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
ACENAPHTHYLENE	600	10	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
ANTHRACENE	1000	1000	0.1	1.8	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
BENZO(A)ANTHRACENE	7	7	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
BENZO(A)PYRENE	2	2	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
BENZO(B)FLUORANTHENE	7	7	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
BENZO(G,H,I)PERYLENE	1000	1000	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
BENZO(K)FLUORANTHENE	70	70	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
CHRYSENE	70	70	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
DIBENZ(A,H)ANTHRACENE	0.7	0.7	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
FLUORANTHENE	1000	1000	0.1	1.2	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
FLUORENE	1000	1000	0.4	4.9	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
INDENO(1,2,3-CD)PYRENE	7	7	0.1	0.55	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
2-METHYLNAPHTHALENE	80	300	1.0	21	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
NAPHTHALENE	20	500	0.3	6.3	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
PHENANTHRENE	500	500	0.4	5.1	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
PYRENE	1000	1000	0.1	0.74	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.06*	*0.065*	*0.06*	*0.065*	*0.06*
VPH by the MassDEP Method (mg/Kg)														
C5-C8 ALIPHATICS	100	100	12.2	110	*4.7*	*5.5*	*4.7*	*5.5*	*4.85*	*5.5*	*6*	*5*	*6*	*5.5*
C9-C12 ALIPHATICS	1000	1000	20.2	230	*4.7*	*5.5*	**15**	*5.5*	*4.85*	*5.5*	*6*	*5*	*6*	**33**
C9-C10 AROMATICS	100	100	39.9	460	*4.7*	*5.5*	**24**	*5.5*	*4.85*	*5.5*	*6*	*5*	*6*	**33**
BENZENE	40	40	0.1	0.27	*0.0235*	*0.027*	*0.0235*	*0.027*	*0.024*	*0.028*	*0.029*	*0.025*	*0.0305*	*0.0275*
ETHYLBENZENE	500	500	0.1	0.27	*0.0235*	*0.027*	*0.0235*	*0.027*	*0.024*	*0.028*	*0.029*	*0.025*	*0.0305*	*0.0275*
METHYL TERT-BUTYL ETHER (MTBE)	100	100	0.1	0.27	*0.0235*	*0.027*	*0.0235*	*0.027*	*0.024*	*0.028*	*0.029*	*0.025*	*0.0305*	*0.0275*
NAPHTHALENE	20	500	0.5	5.90	*0.115*	*0.135*	*0.115*	*0.135*	*0.12*	*0.14*	*0.145*	*0.125*	*0.15*	*0.135*
TOLUENE	500	500	0.1	0.27	*0.0235*	*0.027*	*0.0235*	*0.027*	*0.024*	*0.028*	*0.029*	*0.025*	*0.0305*	*0.0275*
M/P-XYLENE	100	500	0.1	1.10	*0.047*	*0.055*	*0.047*	*0.055*	*0.0485*	*0.055*	*0.06*	*0.05*	*0.06*	*0.055*
O-XYLENE	100	500	0.1	0.55	*0.0235*	*0.027*	*0.0235*	*0.027*	*0.024*	*0.028*	*0.029*	*0.025*	*0.0305*	*0.0275*

Notes:

1. MassDEP - Massachusetts Department of Environmental Protection
2. EPC - Exposure Point Concentration
3. MDL - Method Detection Limit
4. mg/kg - milligrams per kilogram
5. EPH - Extractable Petroleum Hydrocarbons by the MassDEP Method
6. VPH - Volatile Petroleum Hydrocarbons by the MassDEP Method
7. Analytes detected below laboratory method detection limits were incorporated into this table at one half (0.5) the MDL for the calcuation of EPCs
8. *Italics* - Indicates one half (0.5) of laboratory MDL
9. **BOLD** - Indicates analyte detected above laboratory MDLs
10. **SHADED BOLD** - Indicates analyte detected above Method 1 Standards

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Table 1 - Pre-Excavation Soil Data
41 Bellis Circle, Cambridge, Massachusetts
RTN: 3-33725

Parameter	MCP - Method 1 Cleanup Standards		SAMPLING LOCATION										
	S-1/GW-2	S-1/GW-3	EB-01 (8-10')	EB-02 (16-20')	~~EB-03 (5-10')~~	EB-06 (15-16)	~~EB-06 (5-7.5)~~	~~EB-08 (1-4)~~	EB-08 (15-16)	EB-10 (15-16)	~~EB-10 (4-8)~~	~~EB-11 (1-4)~~	EB-11(15-16)
Sampling Date			6/20/2016	6/20/2016	~~6/20/2016~~	7/7/2016	~~7/7/2016~~	~~7/7/2016~~	7/7/2016	7/7/2016	~~7/7/2016~~	~~7/7/2016~~	7/7/2016
Sample Depth			8-10 Feet	16-20 Feet	~~5-10 Feet~~	15-16 Feet	~~5-7.5 Feet~~	~~1-4 Feet~~	15-16 Feet	15-16 Feet	~~4-8 Feet~~	~~1-4 Feet~~	15-16 Feet
EPH by the MassDEP Method ((mg/Kg)													
C9-C18 ALIPHATICS	1000	1000	ND (12)	ND (13)	**~~10000~~**	ND (12)	~~ND (11)~~	**~~1900~~**	ND (12)	ND (11)	**~~2300~~**	**~~1100~~**	ND (13)
C19-C36 ALIPHATICS	3000	3000	ND (12)	ND (13)	~~1000~~	ND (12)	~~ND (11)~~	~~240~~	ND (12)	ND (11)	~~280~~	~~200~~	ND (13)
C11-C22 AROMATICS	1000	1000	ND (12)	ND (13)	**~~3300~~**	ND (12)	~~ND (11)~~	**~~1100~~**	ND (12)	ND (11)	**~~1300~~**	~~1000~~	ND (13)
ACENAPHTHENE	1000	1000	ND (0.12)	ND (0.13)	~~ND (0.24)~~	ND (0.12)	~~ND (0.11)~~	~~2.2~~	ND (0.12)	ND (0.11)	~~ND (0.46)~~	~~3.3~~	ND (0.13)
ACENAPHTHYLENE	600	10	ND (0.12)	ND (0.13)	~~ND (0.24)~~	ND (0.12)	~~ND (0.11)~~	~~0.61~~	ND (0.12)	ND (0.11)	~~ND (0.46)~~	~~ND (0.44)~~	ND (0.13)
ANTHRACENE	1000	1000	ND (0.12)	ND (0.13)	~~ND (0.24)~~	ND (0.12)	~~ND (0.11)~~	~~3.4~~	ND (0.12)	ND (0.11)	~~4.1~~	~~6.3~~	ND (0.13)
BENZO(A)ANTHRACENE	7	7	ND (0.12)	ND (0.13)	~~1.3~~	ND (0.12)	~~ND (0.11)~~	~~4.9~~	ND (0.12)	ND (0.11)	~~4.2~~	**~~11~~**	ND (0.13)
BENZO(A)PYRENE	2	2	ND (0.12)	ND (0.13)	~~1.4~~	ND (0.12)	~~ND (0.11)~~	**~~5.8~~**	ND (0.12)	ND (0.11)	**~~4.4~~**	**~~12~~**	ND (0.13)
BENZO(B)FLUORANTHENE	7	7	ND (0.12)	ND (0.13)	~~1.6~~	ND (0.12)	~~ND (0.11)~~	**~~7.3~~**	ND (0.12)	ND (0.11)	~~5.8~~	**~~15~~**	ND (0.13)
BENZO(G,H,I)PERYLENE	1000	1000	ND (0.12)	ND (0.13)	~~0.93~~	ND (0.12)	~~ND (0.11)~~	~~3.7~~	ND (0.12)	ND (0.11)	~~2.9~~	~~7.6~~	ND (0.13)
BENZO(K)FLUORANTHENE	70	70	ND (0.12)	ND (0.13)	~~0.61~~	ND (0.12)	~~ND (0.11)~~	~~2.8~~	ND (0.12)	ND (0.11)	~~2.1~~	~~6.1~~	ND (0.13)
CHRYSENE	70	70	ND (0.12)	ND (0.13)	~~1.3~~	ND (0.12)	~~ND (0.11)~~	~~5.4~~	ND (0.12)	ND (0.11)	~~4.5~~	~~12~~	ND (0.13)
DIBENZ(A,H)ANTHRACENE	0.7	0.7	ND (0.12)	ND (0.13)	~~ND (0.24)~~	ND (0.12)	~~ND (0.11)~~	**~~0.94~~**	ND (0.12)	ND (0.11)	~~ND (0.46)~~	**~~1.9~~**	ND (0.13)
FLUORANTHENE	1000	1000	ND (0.12)	ND (0.13)	~~5.0~~	ND (0.12)	~~ND (0.11)~~	~~11~~	ND (0.12)	ND (0.11)	~~9.7~~	~~24~~	ND (0.13)
FLUORENE	1000	1000	ND (0.12)	ND (0.13)	~~22~~	ND (0.12)	~~ND (0.11)~~	~~3.9~~	ND (0.12)	ND (0.11)	~~6.8~~	~~5.7~~	ND (0.13)
INDENO(1,2,3-CD)PYRENE	7	7	ND (0.12)	ND (0.13)	~~0.91~~	ND (0.12)	~~ND (0.11)~~	~~3.8~~	ND (0.12)	ND (0.11)	~~2.9~~	**~~7.9~~**	ND (0.13)
2-METHYLNAPHTHALENE	80	300	ND (0.12)	ND (0.13)	~~31~~	ND (0.12)	~~ND (0.11)~~	~~1.3~~	ND (0.12)	ND (0.11)	~~6.0~~	~~4.6~~	ND (0.13)
NAPHTHALENE	20	500	ND (0.12)	ND (0.13)	~~13~~	ND (0.12)	~~ND (0.11)~~	~~2.1~~	ND (0.12)	ND (0.11)	~~3.1~~	~~2.8~~	ND (0.13)
PHENANTHRENE	500	500	ND (0.12)	ND (0.13)	~~23~~	ND (0.12)	~~ND (0.11)~~	~~8.9~~	ND (0.12)	ND (0.11)	~~13~~	~~20~~	ND (0.13)
PYRENE	1000	1000	ND (0.12)	ND (0.13)	~~3.0~~	ND (0.12)	~~ND (0.11)~~	~~12~~	ND (0.12)	ND (0.11)	~~11~~	~~26~~	ND (0.13)
VPH by the MassDEP Method (mg/Kg)													
C5-C8 ALIPHATICS	100	100	ND (9.6)	ND (11)	**~~ND (210) *~~**	ND (10)	~~ND (11)~~	~~ND (45)~~	ND (10)	ND (11)	**~~160~~**	~~ND (42)~~	ND (11)
C9-C12 ALIPHATICS	1000	1000	ND (9.6)	ND (11)	~~ND (210)~~	ND (10)	~~ND (11)~~	~~73~~	ND (10)	ND (11)	~~140~~	~~ND (42)~~	ND (11)
C9-C10 AROMATICS	100	100	ND (9.6)	ND (11)	**~~470~~**	ND (10)	~~ND (11)~~	**~~170~~**	ND (10)	ND (11)	**~~360~~**	**~~160~~**	ND (11)
BENZENE	40	40	ND (0.048)	ND (0.053)	~~ND (1.0)~~	ND (0.050)	~~ND (0.053)~~	~~ND (0.22)~~	ND (0.052)	ND (0.054)	~~ND (0.45)~~	~~ND (0.21)~~	ND (0.055)
ETHYLBENZENE	500	500	ND (0.048)	ND (0.053)	~~ND (1.0)~~	ND (0.050)	~~ND (0.053)~~	~~ND (0.22)~~	ND (0.052)	ND (0.054)	~~ND (0.45)~~	~~ND (0.21)~~	ND (0.055)
METHYL TERT-BUTYL ETHER (MTBE)	100	100	ND (0.048)	ND (0.053)	~~ND (1.0)~~	ND (0.050)	~~ND (0.053)~~	~~ND (0.22)~~	ND (0.052)	ND (0.054)	~~ND (0.45)~~	~~ND (0.21)~~	ND (0.055)
NAPHTHALENE	20	500	ND (0.24)	ND (0.27)	~~ND (5.2)~~	ND (0.25)	~~ND (0.27)~~	~~ND (1.1)~~	ND (0.26)	ND (0.27)	~~ND (2.2)~~	~~ND (1.0)~~	ND (0.27)
TOLUENE	500	500	ND (0.048)	ND (0.053)	~~ND (1.0)~~	ND (0.050)	~~ND (0.053)~~	~~ND (0.22)~~	ND (0.052)	ND (0.054)	~~ND (0.45)~~	~~ND (0.21)~~	ND (0.055)
M/P-XYLENE	100	500	ND (0.096)	ND (0.11)	~~ND (2.1)~~	ND (0.10)	~~ND (0.11)~~	~~ND (0.45)~~	ND (0.10)	ND (0.11)	~~ND (0.89)~~	~~ND (0.42)~~	ND (0.11)
O-XYLENE	100	500	ND (0.048)	ND (0.053)	~~ND (1.0)~~	ND (0.050)	~~ND (0.053)~~	~~ND (0.22)~~	ND (0.052)	ND (0.054)	~~ND (0.45)~~	~~ND (0.21)~~	ND (0.055)

Notes:

1. MassDEP - Massachusetts Department of Environmental Protection
2. mg/kg - milligrams per kilogram
3. EPH - Extractable Petroleum Hydrocarbons by the MassDEP Method
4. VPH - Volatile Petroleum Hydrocarbons by the MassDEP Method
5. **SHADED BOLD** - Indicates analyte detected above Method 1 Standards
6. Strikethrough indicates soil sample removed during excavation
7. This data was not used in the calculation of Exposure Point Concentrations based on either the samples proximity to the Disposal Site Boundary or the removal of the sample during during excavation.

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Table 2 - Soil Disposal Data
41 Bellis Circle, Cambridge, Massachusetts
EBI Job No. 5116000014

Parameter	Massachusetts Landfill Acceptance Criteria		SAMPLING LOCATION
	Lined	Unlined	Disposal-1
Sampling Date			7/7/2016
Sample Type			Composite
SM 2540G (% Wt)			
% Solids	~	~	84.3
SW-846 1010A (°F)			
FLASHPOINT	~	~	**> 212 °F**
SW-846 1030 (present/absent)			
IGNITABILITY			Absent
MCP 14 Metals 6010C-D (mg/Kg dry)			
ANTIMONY	~	~	ND (2.9)
ARSENIC	40	40	6.2
BARIUM	~	~	26
BERYLLIUM	~	~	ND (0.29)
CADMIUM	80	30	0.49
CHROMIUM	1000	1000	13
LEAD	2000	1000	26
NICKEL	~	~	8.9
SELENIUM	~	~	ND (5.8)
SILVER	~	~	0.72
THALLIUM	~	~	ND (2.9)
VANADIUM	~	~	16
ZINC	~	~	30
SW-846 7471B (mg/Kg dry)			
MERCURY	10	10	ND (0.030)
Pesticides 8081B (mg/Kg dry)			
ALDRIN			ND (0.0059)
ALPHA-BHC			ND (0.0059)
BETA-BHC			ND (0.0059)
DELTA-BHC			ND (0.0059)
GAMMA-BHC (LINDANE)			ND (0.0024)
CHLORDANE			ND (0.024)
4,4'-DDD			ND (0.0047)
4,4'-DDE			ND (0.0047)
4,4'-DDT			ND (0.0047)
DIELDRIN			ND (0.0047)
ENDOSULFAN I			ND (0.0059)
ENDOSULFAN II			ND (0.0095)
ENDOSULFAN SULFATE			ND (0.0095)
ENDRIN			ND (0.0095)
ENDRIN KETONE			ND (0.0095)
HEPTACHLOR			ND (0.0059)
HEPTACHLOR EPOXIDE			ND (0.0059)
HEXACHLOROBENZENE			ND (0.0071)
METHOXYCHLOR			ND (0.059)

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Table 2 - Soil Disposal Data
41 Bellis Circle, Cambridge, Massachusetts
EBI Job No. 5116000014

PCBs 8082A (mg/Kg dry)			
Total PCBs	1	1	ND (0.12)
TPH 8100 Modified (mg/Kg dry)			
TPH	5,000	2,000	3100
Herbicides 8151A (µg/kg dry)			
2,4-D			ND (29)
2,4-DB			ND (29)
2,4,5-TP (SILVEX)			ND (2.9)
2,4,5-T			ND (2.9)
DALAPON			ND (74)
DICAMBA			ND (2.9)
DICHLOROPROP			ND (29)
DINOSEB			ND (15)
MCPA			ND (2900)
MCPP			ND (2900)
VOCs 8260C (mg/Kg dry)			**EB-08 (8-11')**
Sample Date			7/7/2016
Total VOCs	10	4	**12.73**
N-BUTYLBENZENE			1.3
SEC-BUTYLBENZENE			0.83
TERT-BUTYLBENZENE			0.15
ISOPROPYLBENZENE			0.54
P-ISOPROPYLTOLUENE			0.21
NAPHTHALENE			8.7
N-PROPYLBENZENE			1
SVOCs 8270D (mg/Kg dry)			
Total SVOCs	100	100	41.09
ACENAPHTHENE	~	~	1.7
ANTHRACENE	~	~	1.1
BENZO(A)ANTHRACENE	~	~	0.74
BENZO(A)PYRENE	~	~	0.53
BENZO(B)FLUORANTHENE	~	~	0.63
BENZO(G,H,I)PERYLENE	~	~	0.56
BENZO(K)FLUORANTHENE	~	~	0.25
CHRYSENE	~	~	0.63
DIBENZOFURAN	~	~	1.8
FLUORANTHENE	~	~	1.6
FLUORENE	~	~	3.1
INDENO(1,2,3-CD)PYRENE	~	~	0.45
2-METHYLNAPHTHALENE	~	~	15
NAPHTHALENE	~	~	4
PHENANTHRENE	~	~	6.3
PYRENE	~	~	2.7
SW-846 9014 (mg/Kg)			
REACTIVE CYANIDE	~	~	ND (4.0)
SW-846 9030A (mg/Kg)			
REACTIVE SULFIDE	~	~	ND (20)

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Table 2 - Soil Disposal Data
41 Bellis Circle, Cambridge, Massachusetts
EBI Job No. 5116000014

SW-846 9045C (pH Units)			
PH	~	~	6.9

NOTES:

1. VOCs - Volatile Organic Compounds by EPA Method 8260C
   SVOCS - Semi Volatile Organic Compounds by EPA Method 8270D
   TPH - Total Petroleum Hydrocarbons by EPA Method 8100M
   MCP 14 Metals by EPA Method 6010C-D
   PCBs - Polychlorinated Biphenyls by EPA Method 8082A
   Pesticides by EPA Method 8081B
   Herbicides by EPA Method 8151A
2. mg/Kg - milligrams per kilogram
3. ND - Not detected above the lab reporting limits shown in parenthesis.
4. See laboratory reports for additional information and reporting limits for detected compounds.

Table 2 - Soil Disposal Data
41 Bellis Circle, Cambridge, Massachusetts
EBI Job No. 5116000014

Parameter	MCP - Method 1 Cleanup Standards		SAMPLING LOCATION				
	S-1/GW-2	S-1/GW-3	SP-Comp	SP-Comp 2	SP-Comp 3	SP-Comp 4	SP-Comp 5
Sampling Date			8/23/2016	8/24/2016	8/25/2016	8/30/2016	9/1/2016
Sample Type			Composite	Composite	Composite	Composite	Composite
RCRA 8 metals 6010C-D (mg/Kg)							
ARSENIC	20	20	6.2	4.1	ND (2.9)	4.3	3.3
BARIUM	1000	1000	26	47	33	53	36
CADMIUM	70	70	0.44	ND (0.29)	ND (0.29)	0.47	0.44
CHROMIUM	100	100	9.9	16	14	21	14
LEAD	200	200	49	65	16	12	20
SELENIUM	400	400	ND (5.6)	ND (5.8)	ND (5.8)	ND (5.9)	ND (5.8)
SILVER	100	100	ND (0.56)	ND (0.58)	ND (0.58)	ND (0.59)	ND (0.58)
SW-846 7471B (mg/Kg dry)							
MERCURY	20	20	0.060	0.32	0.033	ND (0.030)	0.031

NOTES:

1. MassDEP - Massachusetts Department of Environmental Protection
2. mg/kg - milligrams per kilogram
3. RCRA 8 Metals- Resource Conservation and Recovery Act 8 Priortiy Pollutant Metals by EPA 6010C
4. See laboratory reports for additional information and reporting limits for detected compounds.

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Table 3 - Groundwater Data
41 Bellis Circle
Cambridge, Massachusetts
RTN: 3-33725

Parameter	MCP - Method 1 Cleanup Standards		SAMPLING LOCATION			
	GW-2	GW-3	EB-01	EB-02	~~EB-03~~	EB-04
Sampling Date			6/20/2016	6/20/2016	6/20/2016	6/20/2016
Depth to Water (Feet)			8.5	8.6	8.85	9.35
EPH by the MassDEP Method (µg/L)						
C9-C18 ALIPHATICS	5000	50000	ND (99)	ND (100)	~~1800~~	140
C19-C36 ALIPHATICS	~	50000	ND (99)	ND (100)	~~300~~	ND (100)
C11-C22 AROMATICS	50000	5000	110	ND (100)	~~1200~~	210
ACENAPHTHENE	~	10000	ND (2.0)	ND (2.0)	~~7.9~~	ND (2.0)
FLUORENE	~	40	ND (2.0)	ND (2.0)	~~12~~	ND (2.0)
2-METHYLNAPHTHALENE	2000	20000	ND (2.0)	ND (2.0)	~~12~~	ND (2.0)
NAPHTHALENE	700	20000	ND (2.0)	ND (2.0)	~~14~~	ND (2.0)
PHENANTHRENE	~	10000	ND (2.0)	ND (2.0)	~~11~~	ND (2.0)
VPH by the MassDEP Method (µg/L)						
C9-C10 AROMATICS	4000	50000	ND (100)	ND (100)	~~370~~	ND (100)
NAPHTHALENE	700	20000	ND (5.0)	ND (5.0)	~~20~~	ND (5.0)

NOTES:

1. MassDEP - Massachusetts Department of Environmental Protection
   MCP- Massachusetts Contingency Plan
   Method 1 GW-2 and GW-3 Standards
   ug/l - Micrograms per liter
   EPH - Extractable Petroleum Hydrocarbons by the MassDEP Method
   VPH - Volatile Petroleum Hydrocarbons by the MassDEP Method
2. See laboratory reports for additional information and reporting limits for detected compounds
3. Only those analytes detected above the laboratory detection limits were included in the table
4. Strikethrough indicates monitoring well or location of temporary well removed during excavation of soils



Table 3 - Groundwater Data
41 Bellis Circle
Cambridge, Massachusetts
RTN: 3-33725

Parameter	MCP - Method 1 Cleanup Standards		SAMPLING LOCATION				
	GW-2	GW-3	~~EB-06~~	EB-07	~~EB-08~~	~~EB-10~~	~~EB-11~~
Sampling Date			7/7/2016	7/7/2016	7/7/2016	7/7/2016	7/7/2016
Depth to Water (Feet)			9.36	9.15	8.7	8.9	9.1
EPH by the MassDEP Method (µg/L)							
C9-C18 ALIPHATICS	5000	50000	~~450~~	ND (100)	~~2200~~	~~400~~	~~ND (100)~~
C19-C36 ALIPHATICS	~	50000	~~ND (100)~~	ND (100)	~~220~~	~~ND (100)~~	~~ND (100)~~
C11-C22 AROMATICS	50000	5000	~~620~~	130	~~1500~~	~~480~~	~~520~~
ACENAPHTHENE	~	10000	~~6.9~~	ND (2.0)	~~ND (2.0)~~	~~2.7~~	~~6.4~~
FLUORENE	~	40	~~8.0~~	ND (2.0)	~~15~~	~~5.3~~	~~8.1~~
2-METHYLNAPHTHALENE	2000	20000	~~55~~	ND (2.0)	~~110~~	~~ND (2.0)~~	~~30~~
NAPHTHALENE	700	20000	~~38~~	ND (2.0)	~~110~~	~~9.6~~	~~44~~
PHENANTHRENE	~	10000	~~5.8~~	ND (2.0)	~~13~~	~~5.0~~	~~7.0~~
VPH by the MassDEP Method (µg/L)							
C9-C10 AROMATICS	4000	50000	~~280~~	ND (100)	~~410~~	~~380~~	~~ND (1000)~~
BENZENE	1000	10000	~~ND (1.0)~~	ND (1.0)	~~ND (2.0)~~	~~2.2~~	~~ND (10)~~
NAPHTHALENE	700	20000	~~34~~	ND (5.0)	~~97~~	~~22~~	~~ND (50)~~

NOTES:

1. MassDEP - Massachusetts Department of Environmental Protection
   MCP- Massachusetts Contingency Plan
   Method 1 GW-2 and GW-3 Standards
   ug/l - Micrograms per liter
   EPH - Extractable Petroleum Hydrocarbons by the MassDEP Method
   VPH - Volatile Petroleum Hydrocarbons by the MassDEP Method
2. See laboratory reports for additional information and reporting limits for detected compounds
3. Only those analytes detected above the laboratory detection limits were included in the table
4. Strikethrough indicates monitoring well or location of temporary well removed during excavation of soils

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Table 3 - Groundwater Data
41 Bellis Circle
Cambridge, Massachusetts
RTN: 3-33725

Parameter	MCP - Method 1 Cleanup Standards		SAMPLING LOCATION			
	GW-2	GW-3	EB-13	EB-14	EB-15	EB-16
Sampling Date			9/16/2016	9/16/2016	9/16/2016	9/16/2016
Depth to Water (Feet)			10.90	9.26	9.58	9.45
EPH by the MassDEP Method (µg/L)						
C11-C22 AROMATICS	50000	5000	ND (100)	ND (100)	ND (100)	140
2-METHYLNAPHTHALENE	2000	20000	ND (2.0)	ND (2.0)	ND (2.0)	8.0
VPH by the MassDEP Method (µg/L)						
Total VPH	~	~	ND	ND	ND	ND

NOTES:

1. MassDEP - Massachusetts Department of Environmental Protection
   MCP- Massachusetts Contingency Plan
   Method 1 GW-2 and GW-3 Standards
   ug/l - Micrograms per liter
   EPH - Extractable Petroleum Hydrocarbons by the MassDEP Method
   VPH - Volatile Petroleum Hydrocarbons by the MassDEP Method
2. See laboratory reports for additional information and reporting limits for detected compounds
3. Only those analytes detected above the laboratory detection limits were included in the table

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Table 4
Analytical Data Usability Summary
41 Bellis Circle, Cambridge, MA
RTN 3-33725

Media	Date Sampled	Lab	Lab ID	Sample ID	Analysis		Data Usability							
					EPH with Targets	VPH with Targets	Site Characterization	Risk Characterization	Background	EPCs	Hazard Elimination	CAM Compliant		Data Qualifications / Notes
												Yes	No	
Soil	8/22/2016	Con-Test	16H1161	S-1 (8-9')	X	X	X	X		X		X		
Soil	8/22/2016	Con-Test	16H1161	S-2 (7-8')	X	X	X	X		X		X		
Soil	8/22/2016	Con-Test	16H1161	S-5 (7-9')	X	X	X	X		X		X		
Soil	8/22/2016	Con-Test	16H1161	S-8 (7-7.5')	X	X	X	X		X		X		
Soil	8/22/2016	Con-Test	16H1161	S-9 (7.5-8')	X	X	X	X		X			X	Elevated reporting limit for C5-C8 aliphatics hydrocarbons and naphthalene due to high concentration of target compounds. However, reporting limits are below Method 1 standards.
Soil	8/22/2016	Con-Test	16H1161	S-10 (8-9')	X	X	X	X		X		X		
Soil	8/22/2016	Con-Test	16H1161	B-1 (12')	X	X	X	X		X		X		
Soil	8/22/2016	Con-Test	16H1161	B-2 (13')	X	X	X	X		X		X		
Soil	8/24/2016	Con-Test	16H1225	S-11 (7-11')	X	X	X	X		X			X	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for C9-C18 aliphatic hydrocarbons is likely to be biased on the low side. Elevated reporting limit for C5-C8 aliphatics hydrocarbons, benzene, ethylbenzene, MTBE, toluene, m,p,o-xylenes due to high concentration of target compounds. However, reporting limits are below Method 1 standards.
Soil	8/24/2016	Con-Test	16H1225	S-12(12')	X	X	X	X		X		X		Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for C9-C18 aliphatic hydrocarbons is likely to be biased on the low side.
Soil	8/23/2016	Con-Test	16H1225	B-4 (13-14')	X	X	X	X		X		X		Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for C9-C18 aliphatic hydrocarbons is likely to be biased on the low side.
Soil	8/25/2016	Con-Test	16H1307	S-19 (8-9')	X	X	X	X		X		X		
Soil	8/29/2016	Con-Test	16H1393	S-22 (6-7')	X	X	X	X		X		X		
Soil	8/29/2016	Con-Test	16H1393	B-9 (16-17')	X	X	X	X		X		X		
Soil	8/25/2016	Con-Test	16H1308	B-8 (14')	X	X	X	X		X		X		
Soil	8/30/2016	Con-Test	16H1442	S-25 (6-7')	X	X	X	X		X		X		
Soil	8/30/2016	Con-Test	16H1442	S-26 (7')	X	X	X	X		X			X	Elevated reporting limit for C5-C8 aliphatics hydrocarbons due to high concentration of target compounds. However, reporting limits are below Method 1 standards.
Soil	8/30/2016	Con-Test	16H1442	S-27 (9')	X	X	X	X		X			X	Elevated reporting limit for C5-C8 aliphatics hydrocarbons, benzene, ethylbenzene, MTBE, naphthalene, toluene, m,p,o-xylenes due to high concentration of target compounds. However, reporting limits are below Method 1 standards, with the exception of C5-C8 aliphatic hydrocarbons and C9-C12 aliphatic hydrocarbons for which the reporting limit (110 mg/kg) exceeded the Method Standard (100 mg/kg)

Table 4
Analytical Data Usability Summary
41 Bellis Circle, Cambridge, MA
RTN 3-33725

Media	Date Sampled	Lab	Lab ID	Sample ID	Analysis		Data Usability							
					EPH with Targets	VPH with Targets	Site Characterization	Risk Characterization	Background	EPCs	Hazard Elimination	CAM Compliant		Data Qualifications / Notes
												Yes	No	
Soil	9/2/2016	Con-Test	16I0193	S-28 (6-7')	X	X	X	X		X			X	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for C9-C-18 aliphatic hydrocarbons is likely to be biased on the low side.
Soil	9/2/2016	Con-Test	16I0193	S-29 (7-9')	X	X	X	X		X			X	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for C9-C-18 aliphatic hydrocarbons is likely to be biased on the low side. Elevated reporting limit for C5-C8 aliphatics hydrocarbons, benzene, ethylbenzene, MTBE, toluene, m,p,o-xylenes due to high concentration of target compounds. However, reporting limits are below Method 1 standards.
Soil	9/2/2016	Con-Test	16I0193	S-30 (10-12')	X	X	X	X		X			X	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for C9-C-18 aliphatic hydrocarbons is likely to be biased on the low side.
Soil	9/13/2016	Con-Test	16I0473	EB-12 (10-12')	X	X	X	X	X			X		
Soil	9/13/2016	Con-Test	16I0473	EB-13 (10-11.5')	X	X	X	X		X		X		
Soil	9/13/2016	Con-Test	16I0473	EB-14 (10-11')	X	X	X	X		X		X		
Soil	9/13/2016	Con-Test	16I0473	EB-15 (8-11')	X	X	X	X		X		X		
Soil	9/13/2016	Con-Test	16I0473	EB-15 (12-13')	X	X	X	X		X		X		
Soil	9/13/2016	Con-Test	16I0473	EB-16 (9-12')	X	X	X	X		X		X		
Soil	9/13/2016	Con-Test	16I0473	EB-16 (15-16')	X	X	X	X		X		X		
Ground water	9/16/2016	Con-Test	16I0693	EB-13	X	X	X	X				X		
Ground water	9/16/2016	Con-Test	16I0693	EB-14	X	X	X	X				X		
Ground water	9/16/2016	Con-Test	16I0693	EB-15	X	X	X	X				X		
Ground water	9/16/2016	Con-Test	16I0693	EB-16	X	X	X	X					X	Elevated reporting limit due to foaming sample matrix (EB-16). MA CAM reporting limit not met. However, the laboratory medthod detection limit was well below the Method 1 GW-2 / GW-3 setandard.
Ground water	6/20/2016	Con-Test	16F1098	EB-01	X	X	X	X				X		
Ground water	6/20/2016	Con-Test	16F1098	EB-02	X	X	X	X				X		
Ground water	6/20/2016	Con-Test	16F1098	EB-03	X	X	X	X				X		

Table 4
Analytical Data Usability Summary
41 Bellis Circle, Cambridge, MA
RTN 3-33725

Media	Date Sampled	Lab	Lab ID	Sample ID	Analysis		Data Usability							
					EPH with Targets	VPH with Targets	Site Characterization	Risk Characterization	Background	EPCs	Hazard Elimination	CAM Compliant		Data Qualifications / Notes
												Yes	No	
Ground water	6/20/2016	Con-Test	16F1098	EB-04	X	X	X	X				X		
Ground water	7/7/2016	Con-Test	16G0245	EB-06	X	X	X	X				X		
Ground water	7/7/2016	Con-Test	16G0245	EB-07	X	X	X	X				X		
Ground water	7/7/2016	Con-Test	16G0245	EB-08	X	X	X	X					X	Elevated reporting limit due to foaming sample matrix. MA CAM reporting limit not met.However, the laboratory medthod detection limit was well below the Method 1 GW-2 / GW-3 setandard.
Ground water	7/7/2016	Con-Test	16G0245	EB-10	X	X	X	X					X	Elevated reporting limit due to foaming sample matrix. MA CAM reporting limit not met. However, the laboratory medthod detection limit was well below the Method 1 GW-2 / GW-3 setandard.
Ground water	7/7/2016	Con-Test	16G0245	EB-11	X	X	X	X					X	Elevated reporting limit due to foaming sample matrix. MA CAM reporting limit not met. However, the laboratory medthod detection limit was well below the Method 1 GW-2 / GW-3 setandard.

Notes:
Con-Test = Con-Test Analytcial Laboratory, East Longmeadow, MA

Appendix A

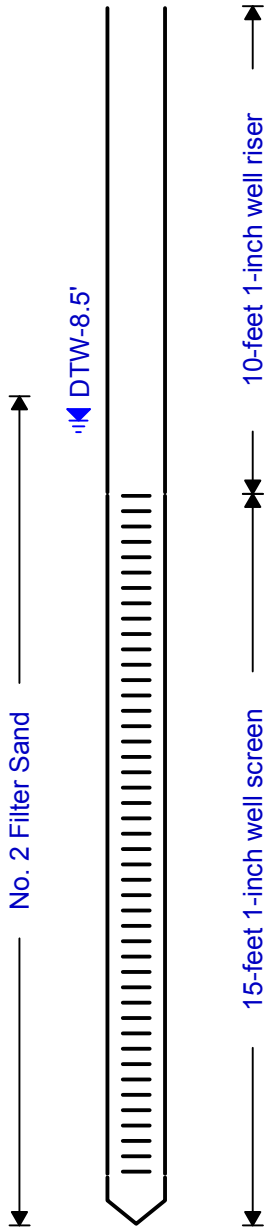
Soil Boring and Well Completion Logs

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-01

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 25
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0–1		Loam/ topsoil with gravel; brown; dry	0.0 -1.0					
1–3		Urban Fill- Aspahlt, coal ash, gravel sand; black; dry	1.0 -3.0	S-1	DT	4/5	0	
3–5		Fine to medium SAND; light brown; dry	3.0 -5.0					
5–10		SILT, fine SAND and CLAY; grey to light brown; moist	5.0 -10.0	S-2	DT	4/5	0	
10–14.5		CLAY, SILT and fine SAND; grey; moist	10.0 -14.5	S-3	DT	3.5/5	0	
14.5–16		Fine SAND and SILT; light brown; moist	14.5 -16.0					
16–20		Fine SAND and SILT; light brown; wet CLAY with some SILT; grey; moist	16.0 -20.0	S-4	DT	4.5/5	0	
20–25		CLAY with some SILT; grey; moist Boring terminated at 25 feet bgs	20.0 -25.0 25.0	S-5	DT	5/5	0	



Drilled By: TDS
Drill Method: Direct Push
Drill Date: 6/20/2016

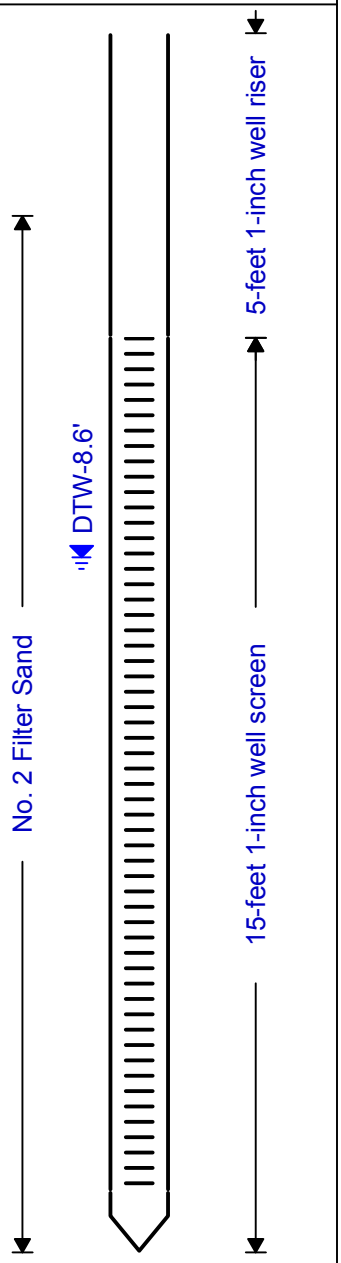
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Datum:
Sheet: 1 of 1

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-02

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 20
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
0		Ground Surface	0.0					
		4-inches Asphalt	0.0					
1		Urban Fill- Ash, asphalt, glass, gravel; sand; black; dry	-2.0					
2		Fine to medium SAND with some SILT; light brown; dry	2.0	S-1	DT	3/5	0	
3								
4								
5			-5.0					
		Fine SAND, SILT and CLAY; light brown; dry	5.0					
6			-7.0					
7		Fine SAND, SILT and CLAY; light brown; wet	7.0	S-2	DT	5/5	0	
8								
9								
10			-10.0					
		CLAY with some fine SAND and SILT; grey; wet	10.0					
11								
12			-13.0	S-3	DT	5/5	0	
13		Fine SAND with some SILT and CLAY; light brown to grey; wet	13.0					
14			-15.0					
15		CLAY with some fine SAND and SILT; grey; wet	15.0					
16								
17		Boring terminated at 20 feet bgs		S-4	DT	5/5	0	
18								
19								
20			-20.0					
			20.0					



Drilled By: TDS
Drill Method: Direct Push
Drill Date: 6/20/2016

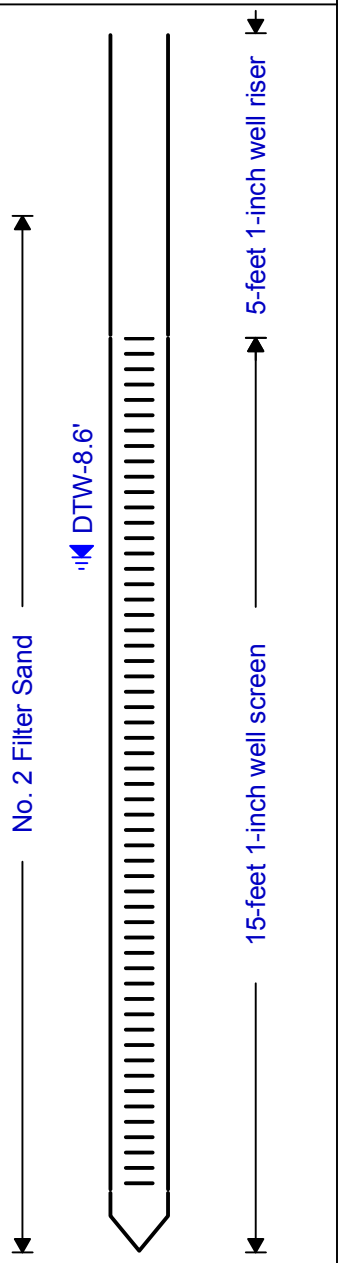
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Datum:
Sheet: 1 of 1

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Burlington, MA 01803

Log of Borehole: EB-03

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 20
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		2-inches Asphalt	0.0					
1		Urban Fill- SAND, gravel and asphalt; black; dry		S-1	DT	3/5		
2								
3								
4								
5			-5.0					
5		Fine SAND and SILT; black; dry; petroleum odor	5.0					
6			-6.0					
6		Fine SAND and SILT; black; wet; petroleum odor	6.0	S-2	DT	5/5	214	
7								
8								
9								
10			-10.0					
10		Fine SAND and SILT; black; wet; petroleum odor	10.0					
11								
12			-12.0					
12		CLAY; grey; wet; petroleum odor	12.0	S-3	DT	5/5	3	
13			-13.0					
13		Fine SAND and CLAY; grey; wet; petroleum odor	13.0					
14								
15		CLAY with some fine SAND; grey; wet; slight petroleum odor	-15.0					
15			15.0					
16		CLAY with some SILT and fine SAND; grey; moist; no petroleum odor		S-4	DT	5/5	0.7	
17								
18		Boring terminated at 20 feet bgs						
19								
20			-20.0					
			20.0					



Drilled By: TDS
Drill Method: Direct Push
Drill Date: 6/20/2016

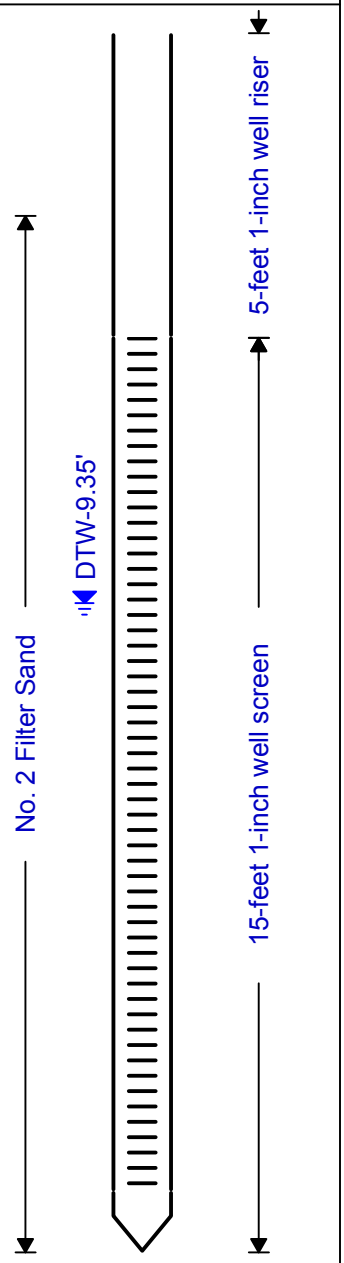
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Datum:
Sheet: 1 of 1

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21 B St.
Burlington, MA 01803

Log of Borehole: EB-04

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 20
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		2-inches Asphalt	0.0					
1		Urban Fill- Ash, asphalt, fine to medium SAND and gravel to cobbles; blackish brown; dry		S-1	DT	1.5/5	0	
2								
3								
4								
5			-5.0					
5		Fine SAND; light brown to grey; moist; slight petroleum odor	5.0					
6				S-2	DT	0.5/5	32.4	
7								
8								
9								
10			-10.0					
10		Fine SAND and SILT; light brown; wet	10.0					
11			-11.0					
11		CLAY with some fine SAND and SILT; grey; moist	11.0					
12				S-3	DT	5/5	0.8	
13								
14								
15			-15.0					
15		CLAY with some fine SAND and SILT; grey; moist	15.0					
16								
17		Boring terminated at 20 feet bgs		S-4	DT	5/5	0.1	
18								
19								
20			-20.0					
			20.0					



Drilled By: TDS
Drill Method: Direct Push
Drill Date: 6/20/2016

Hole Size: 2.25-inch
Datum:
Sheet: 1 of 1

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Log of Borehole: EB-05

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 10
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		3-inches Topsoil	0.0					
1		Urban Fill- Ash, coal fragments, glass, brick medium SAND and gravel; black; dry		S-1	DT	3/5	1.4	
2								
3								
4								
5			-5.0					
		Fine SAND and SILT; light brown; wet	5.0					
6								
7				S-2	DT	4.5/5	0	
8			-8.0					
		CLAY; greyish brown; dry	8.0					
9		Boring terminated at 10 feet bgs						
10			-10.0					
			10.0					

Drilled By: TDS
Drill Method: Direct Push
Drill Date: 6/20/2016

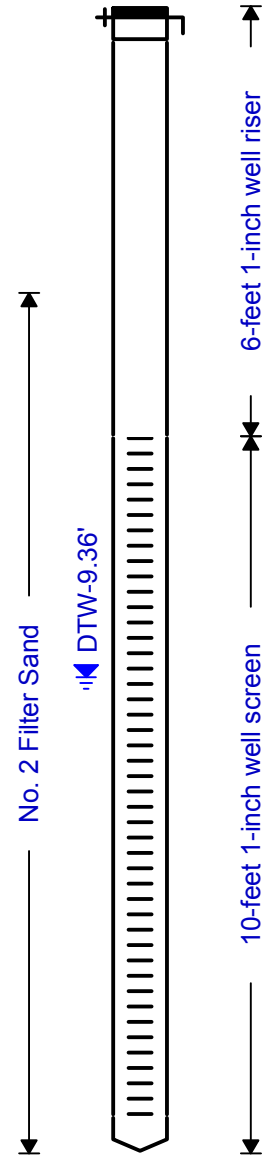
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Datum:
Sheet: 1 of 1

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-06

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 17
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				Well Completion Details
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	
		Ground Surface	0.0					
0		3-inches Asphalt	0.0	S-1	MC	2.5/4	0	
1		Urban Fill - Fine SAND, gravel, ash, coal, brick, roots; black; dry						
2								
3			-3.0					
		Loam/ topsoil with fine SAND and roots; brown; dry	3.0					
4			-4.0					
		Loam/ topsoil with fine SAND and roots; brown; dry	4.0	S-2	MC	3/4	0	
5			-5.0					
		Fine SAND with some SILT; light brown; dry	5.0					
6								
7			-7.5					
		CLAY; greenish-grey; moist; petroleum odor	7.5	S-2	MC		28.2	
8				S-3	MC	4/4	65.3	
		CLAY; greenish-grey; moist; petroleum odor	-9.0					
9			9.0					
		Fine to medium SAND; grey petroleum staining; moist; petroleum odor						
10								
			-11.0					
11		Fine SAND; light brown; moist; petroleum odor	11.0					
			-12.0					
12		Fine SAND; light brown with petroleum staining; wet; petroleum odor	12.0	S-4	MC	4/4	76.3	
13								
14								
			-15.0					
15		Fine SAND and CLAY; grey; moist; slight petroleum odor	15.0	S-4	MC		0.4	
16		Boring terminated at 16 feet bgs						
			-17.0					
17			17.0					



Drilled By: Harvey Associates
Drill Method: Direct Push
Drill Date: 7/7/2016

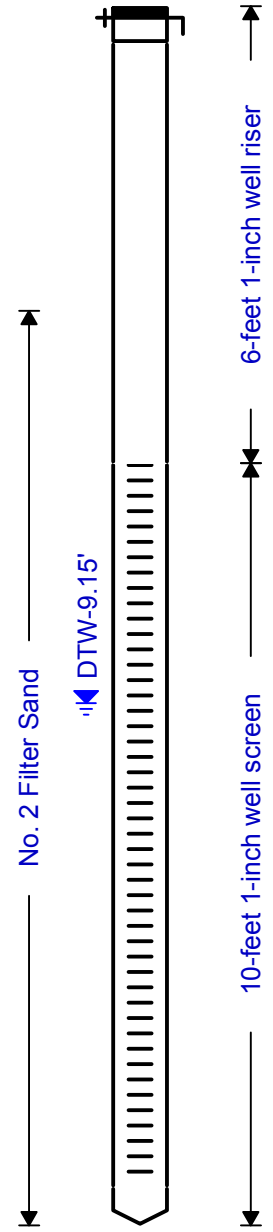
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Datum:
Sheet: 1 of 1

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Burlington, MA 01803

Log of Borehole: EB-07

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 16
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
0		Ground Surface	0.0					
		3-inches Asphalt	0.0					
1		Urban Fill - Fine to medium SAND, SILT and gravel; trace brick and ash; brown; dry		S-1	MC	2/4	0	
2								
3								
4			-4.0					
		Urban Fill - Fine to medium SAND, SILT and gravel; trace brick, ash and wood; brown; dry	4.0	S-2	MC	3/4	0	
5								
6								
7			-7.0					
		CLAY with some fine SAND; tan; moist	7.0	S-2	MC		0.3	
8		CLAY with some fine SAND; tan; moist	-8.0 8.0	S-3	MC	4/4	0.3	
9		CLAY with some fine SAND; grey petroleum staining; wet; petroleum odor	-9.0 9.0	S-3	MC		73.6	
10			-10.0 10.0					
		Medium SAND; oreangeish brown; wet; reduction/ oxidation staining		S-3	MC		0.1	
11								
12			-12.0					
		Medium SAND; oreangeish brown; wet; reduction/ oxidation staining	12.0					
13								
14			-14.0	S-4	MC	4/4	0	
		CLAY with some fine SAND; grey; moist	14.0					
15								
		Boring terminated at 16 feet bgs	-16.0					
16			16.0					



Drilled By: Harvey Associates
Drill Method: Direct Push
Drill Date: 7/7/2016

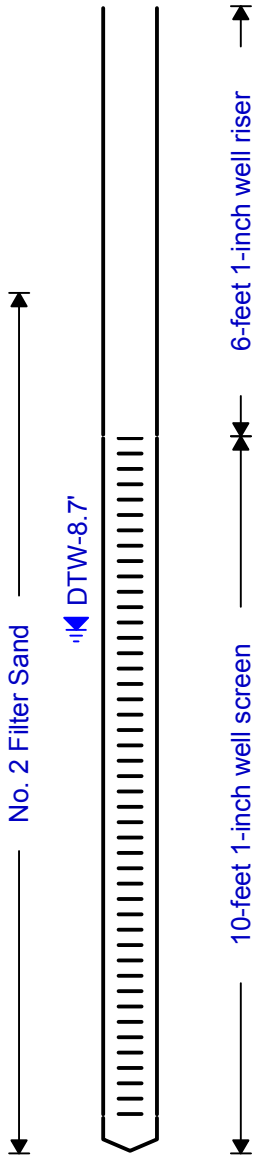
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Datum:
Sheet: 1 of 1

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21 B St.
Burlington, MA 01803

Log of Borehole: EB-08

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 17
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		2-inches Asphalt	0.0					
1		Urban Fill - FIne SAND, SILT, gravel with ash; moist; black; petroleum odor		S-1	MC	2/4	133	
2								
3								
4			-4.0					
4		No recovery - Potential void and/or poorly compacts fill material	4.0	S-2	MC	0/4	133	
5								
6								
7								
8			-8.0					
8		Fine SAND and SILT; black petroleum staining; wet; strong petroleum odor	8.0	S-3	MC	3/4	353	
9								
10								
11			-11.0					
11		Fine SAND and SILT; grey; wet; petroleum odor	11.0	S-3	MC		129	
12			-12.0					
12		Fine SAND and SILT; grey; wet; petroleum odor	12.0	S-4	MC	4/4	9.6	
13								
14								
15			-15.0					
15		CLAY with fine SAND; grey; moist; slight petroleum odor	15.0					
16		Boring terminated at 16 feet bgs						
17			-17.0					
			17.0					



Drilled By: Harvey Associates
Drill Method: Direct Push
Drill Date: 7/7/2016

Hole Size: 2.25-inch
Datum:
Sheet: 1 of 1

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21 B St.
Burlington, MA 01803

Log of Borehole: EB-09

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 4
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		2-inches Asphalt	0.0 -0.2					
		Urban Fill - Fine SAND, SILT, gravel and ash ash; black; moist; petroleum odor	0.2					
1		Terminate boring at 4 feet bgs and move 8 feet North based on presence of petroleum odor at 0-4 feet bgs						
2				S-1	MC	2/4	19.2	
3								
4			-4.0 4.0					

Drilled By: Harvey Associates
Drill Method: Direct Push
Drill Date: 7/7/2016

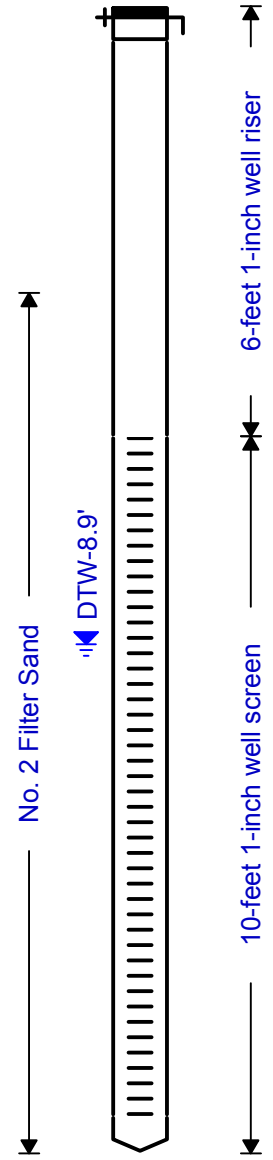
Hole Size: 2.25-inch
Datum:
Sheet: 1 of 1

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-10

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 17
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		2-inches Asphalt	0.0					
1		Urban Fill - Fine SAND, SILT, gravel, ash and trace brick; black; moist; petroleum odor		S-1	MC	1/4	22	
2								
3								
4			-4.0					
4		Urban Fill - Fine SAND, SILT, gravel, black; moist; petroleum odor	4.0					
5				S-2	MC	1/4	226	
6								
7								
8			-8.0					
8		Fine SAND and SILT; blackish grey petroleum staining; wet; strong petroleum odor	8.0					
9				S-3	MC	3/4	357	
10								
11			-11.0					
11		CLAY with some fine SAND; grey; moist; strong petroleum odor	11.0					
12			-12.0					
12		SILT, SAND and some CLAY; black; wet; petroleum odor	12.0					
13				S-4	MC	4/4	357	
14								
15			-15.0					
15		CLAY with some fine SAND; grey; moist; slight petroleum odor	15.0	S-4	MC		2.8	
16		Boring terminated at 16 feet bgs	-17.0					
17			17.0					



Drilled By: Harvey Associates
Drill Method: Direct Push
Drill Date: 7/7/2016

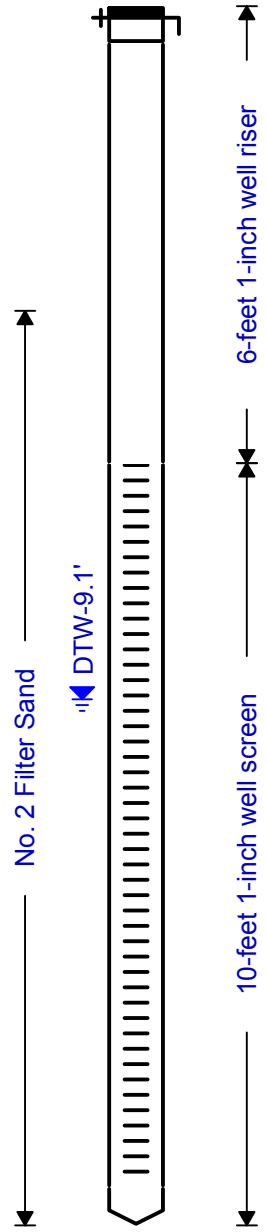
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Datum:
Sheet: 1 of 1

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-11

Project No.: 1216000134
Project: 41 Bellis Circle, Cambridge, MA
Elevation: 0
Total Depth: 16
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		2-inches Asphalt	0.0					
1		Urban Fill - Medium SAND, SILT, gravel; black; dry; petroleum odor		S-1	MC	2.5/4	104	
2								
3								
4			-4.0					
4		Urban Fill - Medium SAND, SILT, gravel; black; dry; petroleum odor	4.0					
5				S-2	MC	1.5/4	190	
6			-6.5					
7		Fine SAND and CLAY; grey; moist; petroleum odor	6.5					
8			-8.0					
8		Fine SAND and SILT; greenish grey; wet; petroleum odor	8.0					
9								
10				S-3	MC	1/4	33.3	
11								
12			-12.0					
12		Fine SAND and SILT with some CLAY; greenish grey; wet; petroleum odor	12.0	S-4	MC	4/4	2.7	
13			-13.0					
13		CLAY with some fine SAND; grey; moist; slight petroleum odor	13.0					
14				S-4	MC		1.2	
15		Boring terminated at 16 feet bgs						
16			-16.0					
			16.0					



Drilled By: Harvey Associates
Drill Method: Direct Push
Drill Date: 7/7/2016

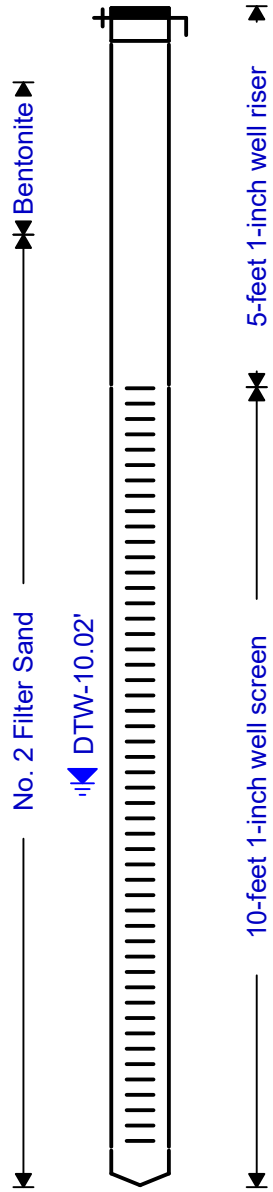
Hole Size: 2.25-inch
Datum:
Sheet: 1 of 1

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-12

Project No.: 5116000037
Project: 41 Bellis Circle, Camrbidge, MA
Elevation: 0
Total Depth: 16
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		Gravel, SAND, topsoil, light brown; dry; no petroleum odor	0.0					
			-1.0					
1		Urban Fill - Medium to coarse SAND, gravel and ash; black; dry; no petroleum odor	1.0	S-1	Core	2/4	0	
2								
3								
			-4.0					
4		Urban Fill - Medium to coarse SAND, gravel and ash; black; dry; no petroleum odor	4.0					
			-5.5					
5		SILTY CLAY; light brown to grey; moist; no petroleum odor	5.5	S-2	Core	3.5/4	0	
6								
7								
			-8.0					
8		Fine SAND with SILT lense (10-11 feet bgs); light brown; wet; no petroleum odor	8.0					
9								
10				S-3	Core	3.5/4	0	
11								
			-12.0					
12		Fine SAND with SILT; grey; wet; no petroleum odor	12.0					
			-13.0					
13		SILTY CLAY; grey; wet; no petroleum odor	13.0					
14				S-4	Core	4/4	0	
15		Boring terminated at 16-feet bgs						
			-16.0					
16			16.0					



Drilled By: Bronson Drilling
Drill Method: Direct Push
Drill Date: 9/13/2016

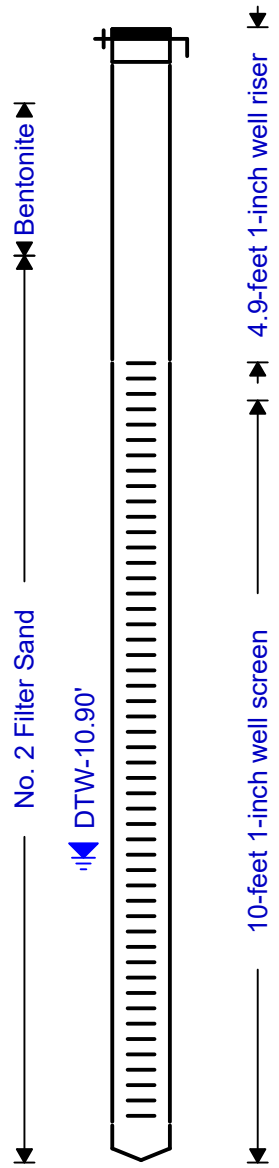
Hole Size: 2.25-inch
Datum:
Sheet: 1 of 1

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-13

Project No.: 5116000037
Project: 41 Bellis Circle, Camrbidge, MA
Elevation: 0
Total Depth: 16
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
0		Ground Surface	0.0					
		2-inches Asphalt	0.0					
1		Urban Fill - Fine to coarse SAND, SILT, gravel, ash and trace brick; black to brown; dry; No petroleum odor		S-1	Core	2.5/4	0	
2								
3								
4			-4.0					
		Fine SAND and SILT; tan; dry; no petroleum odor	4.0					
5				S-2	Core	3.5/4	0	
6								
7			-7.0					
		SILTY CLAY; tanish orange; dry; no petroleum odor	7.0					
8			-8.0					
		Fine SAND; tan; moist; no petroleum odor	8.0					
9								
10			-10.5	S-3	Core	3.5/4	0.5	
		Fine SAND with SILT; grey; moist; slight petroleum odor	10.5					
11			-11.5					
		SILTY fine SAND; grey; moist; no petroleum odor	11.5					
12								
		SILTY fine SAND; grey; moist; no petroleum odor	-13.0					
13			13.0					
		SILTY CLAY; grey; wet; no petroleum odor		S-4	Core	4/4	0	
14								
15								
		Boring terminated at 16-feet bgs	-16.0					
16			16.0					



Drilled By: Bronson Drilling
Drill Method: Direct Push
Drill Date: 9/13/2016

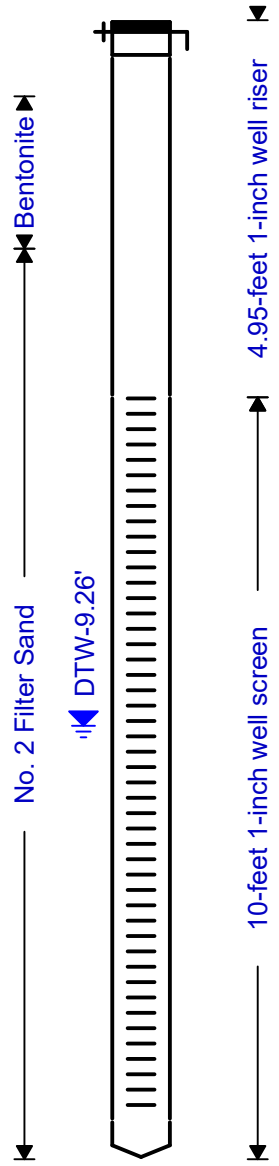
Hole Size: 2.25-inch
Datum:
Sheet: 1 of 1

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-14

Project No.: 5116000037
Project: 41 Bellis Circle, Camrbidge, MA
Elevation: 0
Total Depth: 16
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		6-inches topsoil; brown; dry	0.0 -0.6					
1		Urban Fill - Fine SAND; brick, topsoil and ash; brown; dry; no petroleum odor	0.6	S-1	Core	1.5/4	0	
2								
3			-3.0					
		Fine SAND; tan; dry; no petroleum odor	3.0 -4.0					
4		Fine SAND with some SILT; tan; dry; no petroleum odor	4.0					
5				S-2	Core	4.4	4.5	
6								
7			-8.0					
8		Fine SAND and SILT; tan; wet; no petroleum odor	8.0					
9			-10.0					
10		SILT with some fine SAND and CLAY; grey; wet; slight petroleum odor	10.0 -11.0	S-3	Core	4/4	0	
11		CLAY with some SILT; grey; moist; no petroleum odor	11.0 -12.0					
12		CLAY with SILT lenses; grey; moist; no petroleum odor	12.0					
13								
14		Boring terminated at 16-feet bgs		S-4	Core	4/4	0	
15								
16			-16.0 16.0					



Drilled By: Bronson Drilling
Drill Method: Direct Push
Drill Date: 9/13/2016

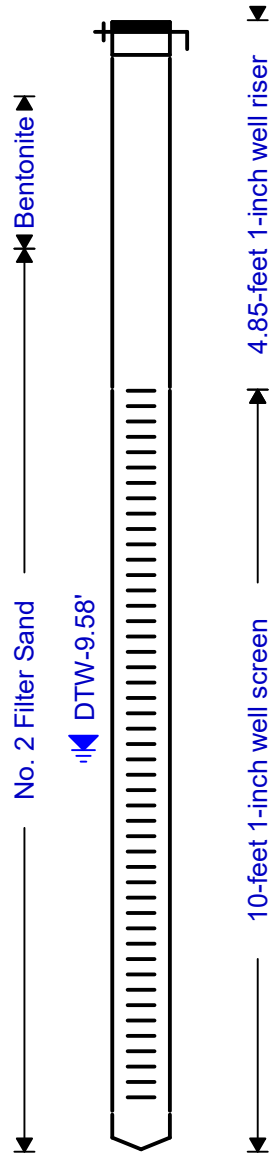
Hole Size: 2.25-inch
Datum:
Sheet: 1 of 1

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-15

Project No.: 5116000037
Project: 41 Bellis Circle, Camrbidge, MA
Elevation: 0
Total Depth: 16
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
		Ground Surface	0.0					
0		Urban Fill - Topsoil, roots, trace brick and coal; brown; dry; no petroleum odor	0.0	S-1	Core	1.5/4	0	
3		Fine SAND and SILT; tan; dry; no petroleum odor	-3.0 / 3.0					
4		Fine SAND and SILT; tan; dry; no petroleum odor	-4.0 / 4.0	S-2	Core	3.5/4	2.4	
7		Fine SAND; grey; dry; slight petroleum odor and staining	-7.5 / 7.5					
8		Fine SAND; grey; dry; petroleum odor and staining		S-3	Core	3.5/4	4.8	
11		CLAY with some fine SAND and SILT; grey; wet; slight petroleum odor	-11.0 / 11.0 -12.0 / 12.0					
12		CLAY with some fine SAND and SILT; grey; wet; no petroleum odor		S-4	Core	4/4	0	
15		Boring terminated at 16-feet bgs	-16.0 / 16.0					



Drilled By: Bronson Drilling
Drill Method: Direct Push
Drill Date: 9/13/2016

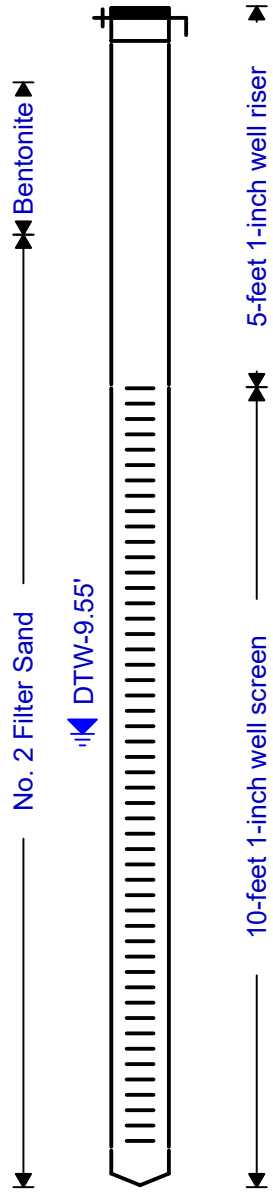
Hole Size: 2.25-inch
Datum:
Sheet: 1 of 1

EBI Consulting
21 B St.
Burlington, MA 01803

Log of Borehole: EB-16

Project No.: 5116000037
Project: 41 Bellis Circle, Camrbidge, MA
Elevation: 0
Total Depth: 16
Project Manager: Daniel Bellucci

SUBSURFACE PROFILE				SAMPLE				
Depth (ft)	Symbol	Description	Depth/Elev.	Number	Type	Recovery	PID (ppm)	Well Completion Details
0		**Ground Surface**	0.0					
0		Urban Fill - Topsoil, ash, coal, brick, gravel and fine to coarse SAND; brown; dry; no petroleum odor	0.0	S-1	Core	2/4	0	
4		Fine SAND; tan; dry; no petroleum odor	-4.0 4.0	S-2	Core	3.5/4	34.3	
7		CLAY with fine SAND; orange with grey staining; moist; slight petroleum odor	-6.5 6.5					
8		CLAY with fine SAND; orange with grey staining; moist; slight petroleum odor	-8.0 8.0					
9			-9.0 9.0					
10		Fine to medium SAND and SILT; grey; strong petroleum odor and staining		S-3	Core	3/4	224	
12			-12.0 12.0					
13		CLAY with some fine SAND and SILT; grey; wet; slight petroleum odor		S-4	Core	4.4	43.9	
16		Boring terminated at 16-feet bgs	-16.0 16.0					



Drilled By: Bronson Drilling
Drill Method: Direct Push
Drill Date: 9/13/2016

Hole Size: 2.25-inch
Datum:
Sheet: 1 of 1

Appendix B

EBI Laboratory Analytical Reports

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

June 29, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle, Cambridge, MA
Client Job Number:
Project Number: 1216000134
Laboratory Work Order Number: 16F1098

Enclosed are results of analyses for samples received by the laboratory on June 21, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 6/29/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 1216000134

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16F1098

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle, Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
EB-01 (8-10')	16F1098-01	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
				SW-846 6010C-D	
				SW-846 7471B	
				SW-846 8260C	
EB-01 (1-3')	16F1098-02	Soil		SM 2540G	
				SW-846 8082A	
EB-01	16F1098-03	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SW-846 6020A-B	
				SW-846 7470A	
				SW-846 8260C	
EB-02 (16-20')	16F1098-04	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
				SW-846 6010C-D	
				SW-846 7471B	
				SW-846 8260C	
EB-02 (4"-2')	16F1098-05	Soil		SM 2540G	
				SW-846 8082A	
EB-02	16F1098-06	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SW-846 6020A-B	
				SW-846 7470A	
				SW-846 8260C	
EB-03 (5-10')	16F1098-07	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
				SW-846 6010C-D	
				SW-846 7471B	
				SW-846 8082A	
				SW-846 8260C	
EB-03	16F1098-08	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SW-846 6020A-B	
				SW-846 7470A	
				SW-846 8260C	

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 6/29/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 1216000134

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16F1098

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle, Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
EB-04 (8-12')	16F1098-09	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
				SW-846 8260C	
EB-05 (1-5')	16F1098-10	Soil		SM 2540G	
				SW-846 6010C-D	
				SW-846 7471B	
				SW-846 8082A	
EB-04	16F1098-11	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SW-846 6020A-B	
				SW-846 7470A	
				SW-846 8260C	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

REVISED REPORT - 6/29/16 - 16F1098-07 ID revised.

For method 6010, only a select list of metals was requested and reported.

For method 6020, only s select list of metals was requested and reported.

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

MADEP-VPH-04-1.1

Qualifications:

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16F1098-01[EB-01 (8-10')], 16F1098-04[EB-02 (16-20')], 16F1098-07[EB-03 (5-10')], 16F1098-09[EB-04 (8-12')]

RL-05

Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

Benzene
16F1098-07[EB-03 (5-10')]

C5-C8 Aliphatics
16F1098-07[EB-03 (5-10')]

Ethylbenzene
16F1098-07[EB-03 (5-10')]

m+p Xylene
16F1098-07[EB-03 (5-10')]

Methyl tert-Butyl Ether (MTBE)
16F1098-07[EB-03 (5-10')]

Naphthalene
16F1098-07[EB-03 (5-10')]

o-Xylene
16F1098-07[EB-03 (5-10')]

Toluene
16F1098-07[EB-03 (5-10')]

Unadjusted C5-C8 Aliphatics
16F1098-07[EB-03 (5-10')]

RL-08

Elevated reporting limit due to sample matrix interference. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

16F1098-08[EB-03]

SW-846 6020A-B

Qualifications:

MS-07

Matrix spike recovery is outside of control limits. Analysis is in control based on laboratory fortified blank recovery. Possiblity of sample matrix effects that lead to low bias for reported result or non-homogeneous sample aliquot cannot be eliminated.

Analyte & Samples(s) Qualified:

Silver
16F1098-03[EB-01], B152245-MS1

SW-846 8082A

Qualifications:

O-32

A dilution was performed as part of the standard analytical procedure.

Analyte & Samples(s) Qualified:

16F1098-02[EB-01 (1-3')], 16F1098-05[EB-02 (4"-2')], 16F1098-07[EB-03 (5-10')], 16F1098-10[EB-05 (1-5')]

SW-846 8260C

Qualifications:

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L-02

Laboratory fortified blank/laboratory control sample recovery and duplicate recoveries outside of control limits. Data validation is not affected since all results are "not detected" for associated samples in this batch and bias is on the high side.

Analyte & Samples(s) Qualified:

Methylene Chloride
B152281-BS1, B152281-BSD1

L-04

Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

Naphthalene
16F1098-01[EB-01 (8-10')], 16F1098-04[EB-02 (16-20')], 16F1098-09[EB-04 (8-12')], B152281-BLK1, B152281-BS1, B152281-BSD1

L-07

Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD between the two LFB/LCS results is within method specified criteria.

Analyte & Samples(s) Qualified:

1,2,4-Trichlorobenzene
B152281-BSD1

Chloroethane
B152253-BS1

Isopropylbenzene (Cumene)
B152281-BS1

Tetrahydrofuran
B152281-BS1

L-07A

Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD outside of control limits. Reduced precision anticipated for any reported result for this compound.

Analyte & Samples(s) Qualified:

Vinyl Chloride
B152253-BSD1

R-05

Laboratory fortified blank duplicate RPD is outside of control limits. Reduced precision is anticipated for any reported value for this compound.

Analyte & Samples(s) Qualified:

1,4-Dioxane
16F1098-07[EB-03 (5-10')], B152164-BLK1, B152164-BS1, B152164-BSD1

Vinyl Chloride
16F1098-03[EB-01], 16F1098-06[EB-02], 16F1098-08[EB-03], 16F1098-11[EB-04], B152253-BLK1, B152253-BS1, B152253-BSD1

RL-06

Elevated reporting limit due to high concentration of non-target compounds. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

16F1098-07[EB-03 (5-10')]

RL-07

Elevated reporting limit based on lowest point in calibration.
MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

Bromomethane
16F1098-03[EB-01], 16F1098-06[EB-02], 16F1098-08[EB-03], 16F1098-11[EB-04]

Carbon Disulfide
16F1098-03[EB-01], 16F1098-06[EB-02], 16F1098-08[EB-03], 16F1098-11[EB-04]

Chloromethane
16F1098-03[EB-01], 16F1098-06[EB-02], 16F1098-08[EB-03], 16F1098-11[EB-04]

Methylene Chloride
16F1098-03[EB-01], 16F1098-06[EB-02], 16F1098-08[EB-03], 16F1098-11[EB-04]

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V-05

Continuing calibration did not meet method specifications and was biased on the low side for this compound. Increased uncertainty is associated with the reported value which is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

1,2,3-Trichlorobenzene
16F1098-01[EB-01 (8-10')], 16F1098-03[EB-01], 16F1098-04[EB-02 (16-20')], 16F1098-06[EB-02], 16F1098-08[EB-03], 16F1098-09[EB-04 (8-12')], 16F1098- 11[EB-04], B152253-BLK1, B152253-BS1, B152253-BSD1, B152281-BLK1, B152281-BS1, B152281-BSD1

1,2,4-Trichlorobenzene
16F1098-01[EB-01 (8-10')], 16F1098-04[EB-02 (16-20')], 16F1098-09[EB-04 (8-12')], B152281-BLK1, B152281-BS1, B152281-BSD1

Bromomethane
16F1098-07[EB-03 (5-10')], B152164-BLK1, B152164-BS1, B152164-BSD1

Dichlorodifluoromethane (Freon 12
16F1098-07[EB-03 (5-10')], B152164-BLK1, B152164-BS1, B152164-BSD1

Isopropylbenzene (Cumene)
16F1098-03[EB-01], 16F1098-06[EB-02], 16F1098-08[EB-03], 16F1098-11[EB-04], B152253-BLK1, B152253-BS1, B152253-BSD1

Naphthalene
16F1098-01[EB-01 (8-10')], 16F1098-04[EB-02 (16-20')], 16F1098-09[EB-04 (8-12')], B152281-BLK1, B152281-BS1, B152281-BSD1

Vinyl Chloride
16F1098-07[EB-03 (5-10')], B152164-BLK1, B152164-BS1, B152164-BSD1

V-16

Response factor is less than method specified minimum acceptable value. Reduced precision and accuracy may be associated with reported result.

Analyte & Samples(s) Qualified:

1,4-Dioxane
16F1098-01[EB-01 (8-10')], 16F1098-03[EB-01], 16F1098-04[EB-02 (16-20')], 16F1098-06[EB-02], 16F1098-07[EB-03 (5-10')], 16F1098-08[EB-03], 16F1098-09[EB-04 (8-12')], 16F1098-11[EB-04], B152164-BLK1, B152164-BS1, B152164-BSD1, B152253-BLK1, B152253-BS1, B152253-BSD1, B152281-BLK1, B152281-BS1, B152281-BSD1

V-20

Continuing calibration did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

1,4-Dioxane
B152281-BS1, B152281-BSD1

Chloroethane
B152164-BS1, B152164-BSD1, B152253-BS1, B152253-BSD1

Chloromethane
B152253-BS1, B152253-BSD1

Dichlorodifluoromethane (Freon 12
B152253-BS1, B152253-BSD1

Methylene Chloride
B152253-BS1, B152253-BSD1, B152281-BS1, B152281-BSD1

Tetrahydrofuran
B152281-BS1, B152281-BSD1

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MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C 11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly at pH <2 in the proper containers as specified on the chain-of-custody form unless specified in this narrative.

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

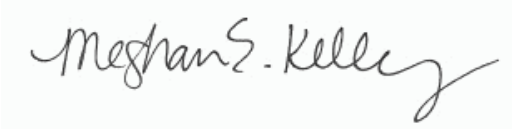
SW-846 6010C/D SW-846 6020A/B

For NC, Metals methods SW-846 6010D and SW-846 6020B are followed, and for all other states methods SW-846 6010C and SW-846 6020A are followed.

SW-846 8260C

Laboratory control sample recoveries for required MCP Data Enhancement 8260 compounds were all within limits specified by the method except for “difficult analytes” where recovery control limits of 40-160% are used and/or unless otherwise listed in this narrative. Difficult analytes: MIBK, MEK, acetone, 1,4-dioxane, chloromethane, dichlorodifluoromethane, 2-hexanone, and bromomethane.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Meghan E. Kelley
Project Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 (8-10') Sampled: 6/20/2016 09:15

Sample ID: 16F1098-01

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
tert-Amyl Methyl Ether (TAME)	ND	0.00073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Benzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Bromobenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Bromochloromethane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Bromodichloromethane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Bromoform	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Bromomethane	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
2-Butanone (MEK)	ND	0.029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
n-Butylbenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
sec-Butylbenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
tert-Butylbenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
tert-Butyl Ethyl Ether (TBEE)	ND	0.00073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Carbon Disulfide	ND	0.0044	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Carbon Tetrachloride	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Chlorobenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Chlorodibromomethane	ND	0.00073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Chloroethane	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Chloroform	ND	0.0029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Chloromethane	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
2-Chlorotoluene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
4-Chlorotoluene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,2-Dibromoethane (EDB)	ND	0.00073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Dibromomethane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,2-Dichlorobenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,3-Dichlorobenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,4-Dichlorobenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,1-Dichloroethane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,2-Dichloroethane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,1-Dichloroethylene	ND	0.0029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
cis-1,2-Dichloroethylene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
trans-1,2-Dichloroethylene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,2-Dichloropropane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,3-Dichloropropane	ND	0.00073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
2,2-Dichloropropane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,1-Dichloropropene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
cis-1,3-Dichloropropene	ND	0.00073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
trans-1,3-Dichloropropene	ND	0.00073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Diethyl Ether	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Diisopropyl Ether (DIPE)	ND	0.00073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,4-Dioxane	ND	0.073	mg/Kg dry	1	V-16	SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Ethylbenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 (8-10') Sampled: 6/20/2016 09:15

Sample ID: 16F1098-01

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachlorobutadiene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
2-Hexanone (MBK)	ND	0.015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Isopropylbenzene (Cumene)	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Methylene Chloride	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Naphthalene	ND	0.0073	mg/Kg dry	1	L-04, V-05	SW-846 8260C	6/24/16	6/25/16 2:39	MFF
n-Propylbenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Styrene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,1,1,2-Tetrachloroethane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,1,2,2-Tetrachloroethane	ND	0.00073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Tetrachloroethylene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Tetrahydrofuran	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Toluene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,2,3-Trichlorobenzene	ND	0.0029	mg/Kg dry	1	V-05	SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,2,4-Trichlorobenzene	ND	0.0029	mg/Kg dry	1	V-05	SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,1,1-Trichloroethane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,1,2-Trichloroethane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Trichloroethylene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,2,3-Trichloropropane	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,2,4-Trimethylbenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
1,3,5-Trimethylbenzene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
Vinyl Chloride	ND	0.0073	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
m+p Xylene	ND	0.0029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF
o-Xylene	ND	0.0015	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 2:39	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	116	70-130		6/25/16 2:39
Toluene-d8	100	70-130		6/25/16 2:39
4-Bromofluorobenzene	97.6	70-130		6/25/16 2:39

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 (8-10') Sampled: 6/20/2016 09:15

Sample ID: 16F1098-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:25	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	70.6	40-140		6/24/16 16:25
o-Terphenyl (OTP)	67.9	40-140		6/24/16 16:25
2-Bromonaphthalene	83.1	40-140		6/24/16 16:25
2-Fluorobiphenyl	86.6	40-140		6/24/16 16:25

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 (8-10') Sampled: 6/20/2016 09:15

Sample ID: 16F1098-01

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.53

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
C5-C8 Aliphatics	ND	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
Unadjusted C9-C12 Aliphatics	ND	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
C9-C12 Aliphatics	ND	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
C9-C10 Aromatics	ND	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
Benzene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
Ethylbenzene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
Naphthalene	ND	0.24	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
Toluene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
m+p Xylene	ND	0.096	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH
o-Xylene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 2:42	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	90.0	70-130		6/25/16 2:42
2,5-Dibromotoluene (PID)	103	70-130		6/25/16 2:42

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 (8-10') Sampled: 6/20/2016 09:15

Sample ID: 16F1098-01

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	ND	2.9	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:26	AME
Barium	63	2.9	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:26	AME
Cadmium	ND	0.29	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:26	AME
Chromium	29	0.59	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:26	AME
Lead	7.7	0.88	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:26	AME
Mercury	ND	0.029	mg/Kg dry	1		SW-846 7471B	6/22/16	6/23/16 10:45	SCB
Selenium	ND	5.9	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:26	AME
Silver	ND	0.59	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:26	AME

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 (8-10') Sampled: 6/20/2016 09:15

Sample ID: 16F1098-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	84.3		% Wt	1		SM 2540G	6/22/16	6/23/16 8:03	MRL

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 (1-3') Sampled: 6/20/2016 09:20

Sample ID: 16F1098-02

Sample Matrix: Soil

Sample Flags: O-32

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 2:53	JMB
Aroclor-1221 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 2:53	JMB
Aroclor-1232 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 2:53	JMB
Aroclor-1242 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 2:53	JMB
Aroclor-1248 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 2:53	JMB
Aroclor-1254 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 2:53	JMB
Aroclor-1260 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 2:53	JMB
Aroclor-1262 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 2:53	JMB
Aroclor-1268 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 2:53	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	89.9	30-150		6/25/16 2:53
Decachlorobiphenyl [2]	87.7	30-150		6/25/16 2:53
Tetrachloro-m-xylene [1]	91.4	30-150		6/25/16 2:53
Tetrachloro-m-xylene [2]	92.3	30-150		6/25/16 2:53

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 (1-3') Sampled: 6/20/2016 09:20

Sample ID: 16F1098-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	87.2		% Wt	1		SM 2540G	6/22/16	6/23/16 8:03	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 Sampled: 6/20/2016 10:20

Sample ID: 16F1098-03

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
tert-Amyl Methyl Ether (TAME)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Benzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Bromobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Bromochloromethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Bromodichloromethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Bromoform	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Bromomethane	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 17:53	EEH
2-Butanone (MEK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
n-Butylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
sec-Butylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
tert-Butylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
tert-Butyl Ethyl Ether (TBEE)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Carbon Disulfide	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Carbon Tetrachloride	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Chlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Chlorodibromomethane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Chloroethane	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Chloroform	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Chloromethane	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 17:53	EEH
2-Chlorotoluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
4-Chlorotoluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,2-Dibromo-3-chloropropane (DBCP)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,2-Dibromoethane (EDB)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Dibromomethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,2-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,3-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,4-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,1-Dichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,2-Dichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,1-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
cis-1,2-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
trans-1,2-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,2-Dichloropropane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,3-Dichloropropane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
2,2-Dichloropropane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,1-Dichloropropene	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
cis-1,3-Dichloropropene	ND	0.40	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
trans-1,3-Dichloropropene	ND	0.40	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Diethyl Ether	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Diisopropyl Ether (DIPE)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,4-Dioxane	ND	50	µg/L	1	V-16	SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Ethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 Sampled: 6/20/2016 10:20

Sample ID: 16F1098-03

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachlorobutadiene	ND	0.60	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
2-Hexanone (MBK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Isopropylbenzene (Cumene)	ND	1.0	µg/L	1	V-05	SW-846 8260C	6/24/16	6/24/16 17:53	EEH
p-Isopropyltoluene (p-Cymene)	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Methylene Chloride	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 17:53	EEH
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Naphthalene	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
n-Propylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Styrene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,1,1,2-Tetrachloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Tetrachloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Tetrahydrofuran	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Toluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,2,3-Trichlorobenzene	ND	2.0	µg/L	1	V-05	SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,2,4-Trichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,1,1-Trichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,1,2-Trichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Trichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,2,3-Trichloropropane	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,2,4-Trimethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
1,3,5-Trimethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
Vinyl Chloride	ND	2.0	µg/L	1	R-05	SW-846 8260C	6/24/16	6/24/16 17:53	EEH
m+p Xylene	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH
o-Xylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 17:53	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	104	70-130		6/24/16 17:53
Toluene-d8	101	70-130		6/24/16 17:53
4-Bromofluorobenzene	98.6	70-130		6/24/16 17:53

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 Sampled: 6/20/2016 10:20

Sample ID: 16F1098-03

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	99	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
C19-C36 Aliphatics	ND	99	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Unadjusted C11-C22 Aromatics	110	99	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
C11-C22 Aromatics	110	99	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Acenaphthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Fluorene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
2-Methylnaphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Naphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Phenanthrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:35	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	53.8	40-140		6/27/16 22:35
o-Terphenyl (OTP)	70.8	40-140		6/27/16 22:35
2-Bromonaphthalene	85.5	40-140		6/27/16 22:35
2-Fluorobiphenyl	90.1	40-140		6/27/16 22:35

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA | Sample Description: | Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 | Sampled: 6/20/2016 10:20

Sample ID: 16F1098-03

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
Unadjusted C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
C9-C10 Aromatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
Benzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
Ethylbenzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
Naphthalene	ND	5.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
Toluene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
m+p Xylene	ND	2.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH
o-Xylene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:22	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	88.1	70-130			6/24/16 15:22
2,5-Dibromotoluene (PID)	81.0	70-130			6/24/16 15:22

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-01 Sampled: 6/20/2016 10:20

Sample ID: 16F1098-03

Sample Matrix: Ground Water

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	3.6	0.40	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:46	AME
Barium	19	10	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:46	AME
Cadmium	ND	0.50	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:46	AME
Chromium	3.1	1.0	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:46	AME
Lead	1.2	1.0	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:46	AME
Mercury	ND	0.00010	mg/L	1		SW-846 7470A	6/22/16	6/22/16 12:04	SCB
Selenium	ND	5.0	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:46	AME
Silver	ND	0.50	µg/L	1	MS-07	SW-846 6020A-B	6/24/16	6/28/16 14:46	AME

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 (16-20') Sampled: 6/20/2016 10:30

Sample ID: 16F1098-04

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
tert-Amyl Methyl Ether (TAME)	ND	0.00072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Benzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Bromobenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Bromochloromethane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Bromodichloromethane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Bromoform	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Bromomethane	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
2-Butanone (MEK)	ND	0.029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
n-Butylbenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
sec-Butylbenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
tert-Butylbenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
tert-Butyl Ethyl Ether (TBEE)	ND	0.00072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Carbon Disulfide	ND	0.0043	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Carbon Tetrachloride	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Chlorobenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Chlorodibromomethane	ND	0.00072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Chloroethane	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Chloroform	ND	0.0029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Chloromethane	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
2-Chlorotoluene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
4-Chlorotoluene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,2-Dibromoethane (EDB)	ND	0.00072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Dibromomethane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,2-Dichlorobenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,3-Dichlorobenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,4-Dichlorobenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,1-Dichloroethane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,2-Dichloroethane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,1-Dichloroethylene	ND	0.0029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
cis-1,2-Dichloroethylene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
trans-1,2-Dichloroethylene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,2-Dichloropropane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,3-Dichloropropane	ND	0.00072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
2,2-Dichloropropane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,1-Dichloropropene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
cis-1,3-Dichloropropene	ND	0.00072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
trans-1,3-Dichloropropene	ND	0.00072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Diethyl Ether	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Diisopropyl Ether (DIPE)	ND	0.00072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,4-Dioxane	ND	0.072	mg/Kg dry	1	V-16	SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Ethylbenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 (16-20') Sampled: 6/20/2016 10:30

Sample ID: 16F1098-04

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachlorobutadiene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
2-Hexanone (MBK)	ND	0.014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Isopropylbenzene (Cumene)	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Methylene Chloride	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Naphthalene	ND	0.0072	mg/Kg dry	1	L-04, V-05	SW-846 8260C	6/24/16	6/25/16 3:06	MFF
n-Propylbenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Styrene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,1,1,2-Tetrachloroethane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,1,2,2-Tetrachloroethane	ND	0.00072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Tetrachloroethylene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Tetrahydrofuran	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Toluene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,2,3-Trichlorobenzene	ND	0.0029	mg/Kg dry	1	V-05	SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,2,4-Trichlorobenzene	ND	0.0029	mg/Kg dry	1	V-05	SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,1,1-Trichloroethane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,1,2-Trichloroethane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Trichloroethylene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,2,3-Trichloropropane	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,2,4-Trimethylbenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
1,3,5-Trimethylbenzene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
Vinyl Chloride	ND	0.0072	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
m+p Xylene	ND	0.0029	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF
o-Xylene	ND	0.0014	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 3:06	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	116	70-130		6/25/16 3:06
Toluene-d8	100	70-130		6/25/16 3:06
4-Bromofluorobenzene	96.0	70-130		6/25/16 3:06

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 (16-20') Sampled: 6/20/2016 10:30

Sample ID: 16F1098-04

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
C19-C36 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Unadjusted C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Acenaphthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Acenaphthylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Benzo(a)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Benzo(a)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Benzo(b)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Benzo(g,h,i)perylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Benzo(k)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Chrysene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Dibenz(a,h)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Fluorene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Indeno(1,2,3-cd)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
2-Methylnaphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Naphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Phenanthrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS
Pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 16:45	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	64.7	40-140		6/24/16 16:45
o-Terphenyl (OTP)	64.5	40-140		6/24/16 16:45
2-Bromonaphthalene	81.7	40-140		6/24/16 16:45
2-Fluorobiphenyl	83.8	40-140		6/24/16 16:45

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 (16-20') Sampled: 6/20/2016 10:30

Sample ID: 16F1098-04

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.67

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
Benzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
Ethylbenzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
Toluene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH
o-Xylene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:18	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	84.8	70-130		6/25/16 3:18
2,5-Dibromotoluene (PID)	111	70-130		6/25/16 3:18

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 (16-20') Sampled: 6/20/2016 10:30

Sample ID: 16F1098-04

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	ND	3.1	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:30	AME
Barium	79	3.1	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:30	AME
Cadmium	ND	0.31	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:30	AME
Chromium	37	0.61	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:30	AME
Lead	9.9	0.92	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:30	AME
Mercury	ND	0.032	mg/Kg dry	1		SW-846 7471B	6/22/16	6/23/16 10:46	SCB
Selenium	ND	6.1	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:30	AME
Silver	ND	0.61	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:30	AME

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 (16-20') Sampled: 6/20/2016 10:30

Sample ID: 16F1098-04

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	77.6		% Wt	1		SM 2540G	6/22/16	6/23/16 8:03	MRL

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 (4''-2') Sampled: 6/20/2016 10:40

Sample ID: 16F1098-05

Sample Matrix: Soil

Sample Flags: O-32

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:06	JMB
Aroclor-1221 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:06	JMB
Aroclor-1232 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:06	JMB
Aroclor-1242 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:06	JMB
Aroclor-1248 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:06	JMB
Aroclor-1254 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:06	JMB
Aroclor-1260 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:06	JMB
Aroclor-1262 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:06	JMB
Aroclor-1268 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:06	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
Decachlorobiphenyl [1]	102	30-150		6/25/16	3:06
Decachlorobiphenyl [2]	98.8	30-150		6/25/16	3:06
Tetrachloro-m-xylene [1]	96.5	30-150		6/25/16	3:06
Tetrachloro-m-xylene [2]	97.5	30-150		6/25/16	3:06

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 (4''-2') Sampled: 6/20/2016 10:40

Sample ID: 16F1098-05

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	87.3		% Wt	1		SM 2540G	6/22/16	6/23/16 8:03	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 Sampled: 6/20/2016 13:15

Sample ID: 16F1098-06

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
tert-Amyl Methyl Ether (TAME)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Benzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Bromobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Bromochloromethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Bromodichloromethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Bromoform	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Bromomethane	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 18:19	EEH
2-Butanone (MEK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
n-Butylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
sec-Butylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
tert-Butylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
tert-Butyl Ethyl Ether (TBEE)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Carbon Disulfide	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Carbon Tetrachloride	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Chlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Chlorodibromomethane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Chloroethane	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Chloroform	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Chloromethane	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 18:19	EEH
2-Chlorotoluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
4-Chlorotoluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,2-Dibromo-3-chloropropane (DBCP)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,2-Dibromoethane (EDB)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Dibromomethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,2-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,3-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,4-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,1-Dichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,2-Dichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,1-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
cis-1,2-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
trans-1,2-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,2-Dichloropropane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,3-Dichloropropane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
2,2-Dichloropropane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,1-Dichloropropene	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
cis-1,3-Dichloropropene	ND	0.40	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
trans-1,3-Dichloropropene	ND	0.40	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Diethyl Ether	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Diisopropyl Ether (DIPE)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,4-Dioxane	ND	50	µg/L	1	V-16	SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Ethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 Sampled: 6/20/2016 13:15

Sample ID: 16F1098-06

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachlorobutadiene	ND	0.60	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
2-Hexanone (MBK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Isopropylbenzene (Cumene)	ND	1.0	µg/L	1	V-05	SW-846 8260C	6/24/16	6/24/16 18:19	EEH
p-Isopropyltoluene (p-Cymene)	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Methylene Chloride	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 18:19	EEH
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Naphthalene	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
n-Propylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Styrene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,1,1,2-Tetrachloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Tetrachloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Tetrahydrofuran	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Toluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,2,3-Trichlorobenzene	ND	2.0	µg/L	1	V-05	SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,2,4-Trichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,1,1-Trichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,1,2-Trichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Trichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,2,3-Trichloropropane	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,2,4-Trimethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
1,3,5-Trimethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
Vinyl Chloride	ND	2.0	µg/L	1	R-05	SW-846 8260C	6/24/16	6/24/16 18:19	EEH
m+p Xylene	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH
o-Xylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:19	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	101	70-130		6/24/16 18:19
Toluene-d8	101	70-130		6/24/16 18:19
4-Bromofluorobenzene	99.5	70-130		6/24/16 18:19

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 Sampled: 6/20/2016 13:15

Sample ID: 16F1098-06

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Unadjusted C11-C22 Aromatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
C11-C22 Aromatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Acenaphthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Fluorene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
2-Methylnaphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Naphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Phenanthrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:21	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	56.0	40-140		6/27/16 19:21
o-Terphenyl (OTP)	72.8	40-140		6/27/16 19:21
2-Bromonaphthalene	87.6	40-140		6/27/16 19:21
2-Fluorobiphenyl	91.0	40-140		6/27/16 19:21

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 Sampled: 6/20/2016 13:15

Sample ID: 16F1098-06

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
Unadjusted C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
C9-C10 Aromatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
Benzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
Ethylbenzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
Naphthalene	ND	5.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
Toluene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
m+p Xylene	ND	2.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH
o-Xylene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 15:58	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	94.4	70-130		6/24/16 15:58
2,5-Dibromotoluene (PID)	84.2	70-130		6/24/16 15:58

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-02 Sampled: 6/20/2016 13:15

Sample ID: 16F1098-06

Sample Matrix: Ground Water

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	83	2.0	µg/L	5		SW-846 6020A-B	6/24/16	6/28/16 16:05	AME
Barium	360	50	µg/L	5		SW-846 6020A-B	6/24/16	6/28/16 16:05	AME
Cadmium	ND	2.5	µg/L	5		SW-846 6020A-B	6/24/16	6/28/16 16:05	AME
Chromium	ND	5.0	µg/L	5		SW-846 6020A-B	6/24/16	6/28/16 16:05	AME
Lead	ND	10	µg/L	10		SW-846 6020A-B	6/24/16	6/28/16 15:58	AME
Mercury	ND	0.00010	mg/L	1		SW-846 7470A	6/22/16	6/22/16 12:06	SCB
Selenium	ND	25	µg/L	5		SW-846 6020A-B	6/24/16	6/28/16 16:05	AME
Silver	ND	2.5	µg/L	5		SW-846 6020A-B	6/24/16	6/28/16 16:05	AME

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 (5-10') Sampled: 6/20/2016 11:00

Sample ID: 16F1098-07

Sample Matrix: Soil

Sample Flags: RL-06

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	5.0	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
tert-Amyl Methyl Ether (TAME)	ND	0.050	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Benzene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Bromobenzene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Bromochloromethane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Bromodichloromethane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Bromoform	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Bromomethane	ND	0.50	mg/Kg dry	2	V-05	SW-846 8260C	6/23/16	6/24/16 1:50	EEH
2-Butanone (MEK)	ND	2.0	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
n-Butylbenzene	0.93	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
sec-Butylbenzene	0.67	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
tert-Butylbenzene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
tert-Butyl Ethyl Ether (TBEE)	ND	0.050	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Carbon Disulfide	ND	1.0	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Carbon Tetrachloride	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Chlorobenzene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Chlorodibromomethane	ND	0.050	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Chloroethane	ND	0.20	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Chloroform	ND	0.20	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Chloromethane	ND	0.50	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
2-Chlorotoluene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
4-Chlorotoluene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.40	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,2-Dibromoethane (EDB)	ND	0.050	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Dibromomethane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,2-Dichlorobenzene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,3-Dichlorobenzene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,4-Dichlorobenzene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Dichlorodifluoromethane (Freon 12)	ND	0.20	mg/Kg dry	2	V-05	SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,1-Dichloroethane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,2-Dichloroethane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,1-Dichloroethylene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
cis-1,2-Dichloroethylene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
trans-1,2-Dichloroethylene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,2-Dichloropropane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,3-Dichloropropane	ND	0.050	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
2,2-Dichloropropane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,1-Dichloropropene	ND	0.20	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
cis-1,3-Dichloropropene	ND	0.050	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
trans-1,3-Dichloropropene	ND	0.050	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Diethyl Ether	ND	0.20	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Diisopropyl Ether (DIPE)	ND	0.050	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,4-Dioxane	ND	10	mg/Kg dry	2	R-05, V-16	SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Ethylbenzene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 (5-10') Sampled: 6/20/2016 11:00

Sample ID: 16F1098-07

Sample Matrix: Soil

Sample Flags: RL-06

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachlorobutadiene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
2-Hexanone (MBK)	ND	1.0	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Isopropylbenzene (Cumene)	0.31	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
p-Isopropyltoluene (p-Cymene)	0.68	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Methylene Chloride	ND	0.50	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
4-Methyl-2-pentanone (MIBK)	ND	1.0	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Naphthalene	1.1	0.20	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
n-Propylbenzene	0.70	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Styrene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,1,1,2-Tetrachloroethane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,1,2,2-Tetrachloroethane	ND	0.050	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Tetrachloroethylene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Tetrahydrofuran	ND	0.40	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Toluene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,2,3-Trichlorobenzene	ND	0.40	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,2,4-Trichlorobenzene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,1,1-Trichloroethane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,1,2-Trichloroethane	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Trichloroethylene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Trichlorofluoromethane (Freon 11)	ND	0.20	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,2,3-Trichloropropane	ND	0.20	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,2,4-Trimethylbenzene	0.33	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
1,3,5-Trimethylbenzene	0.14	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
Vinyl Chloride	ND	0.20	mg/Kg dry	2	V-05	SW-846 8260C	6/23/16	6/24/16 1:50	EEH
m+p Xylene	ND	0.20	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH
o-Xylene	ND	0.10	mg/Kg dry	2		SW-846 8260C	6/23/16	6/24/16 1:50	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
1,2-Dichloroethane-d4	97.6	70-130		6/24/16	1:50
Toluene-d8	100	70-130		6/24/16	1:50
4-Bromofluorobenzene	114	70-130		6/24/16	1:50

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 (5-10') Sampled: 6/20/2016 11:00

Sample ID: 16F1098-07

Sample Matrix: Soil

Sample Flags: O-32

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.12	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:20	JMB
Aroclor-1221 [1]	ND	0.12	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:20	JMB
Aroclor-1232 [1]	ND	0.12	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:20	JMB
Aroclor-1242 [1]	ND	0.12	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:20	JMB
Aroclor-1248 [1]	ND	0.12	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:20	JMB
Aroclor-1254 [1]	ND	0.12	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:20	JMB
Aroclor-1260 [1]	ND	0.12	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:20	JMB
Aroclor-1262 [1]	ND	0.12	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:20	JMB
Aroclor-1268 [1]	ND	0.12	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:20	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
Decachlorobiphenyl [1]	90.0	30-150		6/25/16	3:20
Decachlorobiphenyl [2]	88.8	30-150		6/25/16	3:20
Tetrachloro-m-xylene [1]	68.5	30-150		6/25/16	3:20
Tetrachloro-m-xylene [2]	67.0	30-150		6/25/16	3:20

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 (5-10') Sampled: 6/20/2016 11:00

Sample ID: 16F1098-07

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	10000	1200	mg/Kg dry	50		MADEP-EPH-04-1.1	6/22/16	6/26/16 17:52	SCS
C19-C36 Aliphatics	1000	240	mg/Kg dry	10		MADEP-EPH-04-1.1	6/22/16	6/26/16 18:13	SCS
Unadjusted C11-C22 Aromatics	3400	240	mg/Kg dry	10		MADEP-EPH-04-1.1	6/22/16	6/26/16 17:52	SCS
C11-C22 Aromatics	3300	240	mg/Kg dry	10		MADEP-EPH-04-1.1	6/22/16	6/26/16 17:52	SCS
Acenaphthene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Acenaphthylene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Anthracene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Benzo(a)anthracene	1.3	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Benzo(a)pyrene	1.4	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Benzo(b)fluoranthene	1.6	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Benzo(g,h,i)perylene	0.93	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Benzo(k)fluoranthene	0.61	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Chrysene	1.3	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Dibenz(a,h)anthracene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Fluoranthene	5.0	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Fluorene	22	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Indeno(1,2,3-cd)pyrene	0.91	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
2-Methylnaphthalene	31	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Naphthalene	13	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Phenanthrene	23	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS
Pyrene	3.0	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/25/16 2:21	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	71.8	40-140		6/25/16 2:21
o-Terphenyl (OTP)	120	40-140		6/25/16 2:21
2-Bromonaphthalene	75.0	40-140		6/25/16 2:21
2-Fluorobiphenyl	81.0	40-140		6/25/16 2:21

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 (5-10') Sampled: 6/20/2016 11:00

Sample ID: 16F1098-07

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.44

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	210	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
C5-C8 Aliphatics	ND	210	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
Unadjusted C9-C12 Aliphatics	560	210	mg/Kg dry	20		MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
C9-C12 Aliphatics	ND	210	mg/Kg dry	20		MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
C9-C10 Aromatics	470	210	mg/Kg dry	20		MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
Benzene	ND	1.0	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
Ethylbenzene	ND	1.0	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
Naphthalene	ND	5.2	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
Toluene	ND	1.0	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
m+p Xylene	ND	2.1	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH
o-Xylene	ND	1.0	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	6/24/16	6/25/16 5:43	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	92.6	70-130		6/25/16 5:43
2,5-Dibromotoluene (PID)	103	70-130		6/25/16 5:43

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 (5-10') Sampled: 6/20/2016 11:00

Sample ID: 16F1098-07

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	ND	3.0	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:35	AME
Barium	9.0	3.0	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:35	AME
Cadmium	ND	0.30	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:35	AME
Chromium	7.8	0.59	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:35	AME
Lead	2.6	0.89	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:35	AME
Mercury	ND	0.030	mg/Kg dry	1		SW-846 7471B	6/22/16	6/23/16 10:47	SCB
Selenium	ND	5.9	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:35	AME
Silver	ND	0.59	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:35	AME

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 (5-10') Sampled: 6/20/2016 11:00

Sample ID: 16F1098-07

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	83.1		% Wt	1		SM 2540G	6/22/16	6/23/16 8:03	MRL

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 Sampled: 6/20/2016 13:45

Sample ID: 16F1098-08

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
tert-Amyl Methyl Ether (TAME)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Benzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Bromobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Bromochloromethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Bromodichloromethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Bromoform	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Bromomethane	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 19:13	EEH
2-Butanone (MEK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
n-Butylbenzene	3.2	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
sec-Butylbenzene	4.4	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
tert-Butylbenzene	1.1	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
tert-Butyl Ethyl Ether (TBEE)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Carbon Disulfide	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Carbon Tetrachloride	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Chlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Chlorodibromomethane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Chloroethane	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Chloroform	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Chloromethane	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 19:13	EEH
2-Chlorotoluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
4-Chlorotoluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,2-Dibromo-3-chloropropane (DBCP)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,2-Dibromoethane (EDB)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Dibromomethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,2-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,3-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,4-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,1-Dichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,2-Dichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,1-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
cis-1,2-Dichloroethylene	1.3	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
trans-1,2-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,2-Dichloropropane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,3-Dichloropropane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
2,2-Dichloropropane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,1-Dichloropropene	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
cis-1,3-Dichloropropene	ND	0.40	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
trans-1,3-Dichloropropene	ND	0.40	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Diethyl Ether	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Diisopropyl Ether (DIPE)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,4-Dioxane	ND	50	µg/L	1	V-16	SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Ethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 Sampled: 6/20/2016 13:45

Sample ID: 16F1098-08

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachlorobutadiene	ND	0.60	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
2-Hexanone (MBK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Isopropylbenzene (Cumene)	5.2	1.0	µg/L	1	V-05	SW-846 8260C	6/24/16	6/24/16 19:13	EEH
p-Isopropyltoluene (p-Cymene)	2.8	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Methylene Chloride	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 19:13	EEH
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Naphthalene	16	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
n-Propylbenzene	5.9	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Styrene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,1,1,2-Tetrachloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Tetrachloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Tetrahydrofuran	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Toluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,2,3-Trichlorobenzene	ND	2.0	µg/L	1	V-05	SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,2,4-Trichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,1,1-Trichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,1,2-Trichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Trichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,2,3-Trichloropropane	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,2,4-Trimethylbenzene	2.6	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
1,3,5-Trimethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
Vinyl Chloride	ND	2.0	µg/L	1	R-05	SW-846 8260C	6/24/16	6/24/16 19:13	EEH
m+p Xylene	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH
o-Xylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 19:13	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	103	70-130		6/24/16 19:13
Toluene-d8	100	70-130		6/24/16 19:13
4-Bromofluorobenzene	102	70-130		6/24/16 19:13

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 Sampled: 6/20/2016 13:45

Sample ID: 16F1098-08

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	1800	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
C19-C36 Aliphatics	300	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Unadjusted C11-C22 Aromatics	1200	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
C11-C22 Aromatics	1200	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Acenaphthene	7.9	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Fluorene	12	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
2-Methylnaphthalene	12	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Naphthalene	14	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Phenanthrene	11	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 22:16	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	76.6	40-140		6/27/16 22:16
o-Terphenyl (OTP)	75.6	40-140		6/27/16 22:16
2-Bromonaphthalene	88.0	40-140		6/27/16 22:16
2-Fluorobiphenyl	94.2	40-140		6/27/16 22:16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 Sampled: 6/20/2016 13:45

Sample ID: 16F1098-08

Sample Matrix: Ground Water

Sample Flags: RL-08

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
C5-C8 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
Unadjusted C9-C12 Aliphatics	460	200	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
C9-C12 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
C9-C10 Aromatics	370	200	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
Benzene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
Ethylbenzene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
Methyl tert-Butyl Ether (MTBE)	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
Naphthalene	20	10	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
Toluene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
m+p Xylene	ND	4.0	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH
o-Xylene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	6/24/16	6/24/16 21:21	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	94.6	70-130		6/24/16 21:21
2,5-Dibromotoluene (PID)	83.0	70-130		6/24/16 21:21

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-03 Sampled: 6/20/2016 13:45

Sample ID: 16F1098-08

Sample Matrix: Ground Water

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	9.9	0.40	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:53	AME
Barium	51	10	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:53	AME
Cadmium	ND	0.50	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:53	AME
Chromium	4.2	1.0	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:53	AME
Lead	ND	5.0	µg/L	5		SW-846 6020A-B	6/24/16	6/28/16 16:08	AME
Mercury	ND	0.00010	mg/L	1		SW-846 7470A	6/22/16	6/22/16 12:07	SCB
Selenium	ND	5.0	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:53	AME
Silver	ND	0.50	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 14:53	AME

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 (8-12') Sampled: 6/20/2016 11:30

Sample ID: 16F1098-09

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	0.079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
tert-Amyl Methyl Ether (TAME)	ND	0.00079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Benzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Bromobenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Bromochloromethane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Bromodichloromethane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Bromoform	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Bromomethane	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
2-Butanone (MEK)	ND	0.031	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
n-Butylbenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
sec-Butylbenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
tert-Butylbenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
tert-Butyl Ethyl Ether (TBEE)	ND	0.00079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Carbon Disulfide	ND	0.0047	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Carbon Tetrachloride	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Chlorobenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Chlorodibromomethane	ND	0.00079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Chloroethane	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Chloroform	ND	0.0031	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Chloromethane	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
2-Chlorotoluene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
4-Chlorotoluene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,2-Dibromoethane (EDB)	ND	0.00079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Dibromomethane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,2-Dichlorobenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,3-Dichlorobenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,4-Dichlorobenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Dichlorodifluoromethane (Freon 12)	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,1-Dichloroethane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,2-Dichloroethane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,1-Dichloroethylene	ND	0.0031	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
cis-1,2-Dichloroethylene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
trans-1,2-Dichloroethylene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,2-Dichloropropane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,3-Dichloropropane	ND	0.00079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
2,2-Dichloropropane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,1-Dichloropropene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
cis-1,3-Dichloropropene	ND	0.00079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
trans-1,3-Dichloropropene	ND	0.00079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Diethyl Ether	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Diisopropyl Ether (DIPE)	ND	0.00079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,4-Dioxane	ND	0.079	mg/Kg dry	1	V-16	SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Ethylbenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 (8-12') Sampled: 6/20/2016 11:30

Sample ID: 16F1098-09

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachlorobutadiene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
2-Hexanone (MBK)	ND	0.016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Isopropylbenzene (Cumene)	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
p-Isopropyltoluene (p-Cymene)	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Methyl tert-Butyl Ether (MTBE)	ND	0.0031	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Methylene Chloride	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
4-Methyl-2-pentanone (MIBK)	ND	0.016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Naphthalene	ND	0.0079	mg/Kg dry	1	L-04, V-05	SW-846 8260C	6/24/16	6/25/16 6:16	MFF
n-Propylbenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Styrene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,1,1,2-Tetrachloroethane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,1,2,2-Tetrachloroethane	ND	0.00079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Tetrachloroethylene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Tetrahydrofuran	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Toluene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,2,3-Trichlorobenzene	ND	0.0031	mg/Kg dry	1	V-05	SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,2,4-Trichlorobenzene	ND	0.0031	mg/Kg dry	1	V-05	SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,1,1-Trichloroethane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,1,2-Trichloroethane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Trichloroethylene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Trichlorofluoromethane (Freon 11)	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,2,3-Trichloropropane	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,2,4-Trimethylbenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
1,3,5-Trimethylbenzene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
Vinyl Chloride	ND	0.0079	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
m+p Xylene	ND	0.0031	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF
o-Xylene	ND	0.0016	mg/Kg dry	1		SW-846 8260C	6/24/16	6/25/16 6:16	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	115	70-130		6/25/16 6:16
Toluene-d8	101	70-130		6/25/16 6:16
4-Bromofluorobenzene	95.2	70-130		6/25/16 6:16

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 (8-12') Sampled: 6/20/2016 11:30

Sample ID: 16F1098-09

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	6/22/16	6/24/16 17:04	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	67.7	40-140		6/24/16 17:04
o-Terphenyl (OTP)	57.8	40-140		6/24/16 17:04
2-Bromonaphthalene	78.5	40-140		6/24/16 17:04
2-Fluorobiphenyl	85.2	40-140		6/24/16 17:04

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 (8-12') Sampled: 6/20/2016 11:30

Sample ID: 16F1098-09

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.61

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
C5-C8 Aliphatics	ND	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
Unadjusted C9-C12 Aliphatics	ND	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
C9-C12 Aliphatics	ND	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
C9-C10 Aromatics	ND	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
Benzene	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
Ethylbenzene	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
Naphthalene	ND	0.23	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
Toluene	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
m+p Xylene	ND	0.094	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH
o-Xylene	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	6/24/16	6/25/16 3:55	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	81.7	70-130		6/25/16 3:55
2,5-Dibromotoluene (PID)	110	70-130		6/25/16 3:55

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 (8-12') Sampled: 6/20/2016 11:30

Sample ID: 16F1098-09

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	83.7		% Wt	1		SM 2540G	6/22/16	6/23/16 8:03	MRL

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-05 (1-5') Sampled: 6/20/2016 11:40

Sample ID: 16F1098-10

Sample Matrix: Soil

Sample Flags: O-32

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:33	JMB
Aroclor-1221 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:33	JMB
Aroclor-1232 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:33	JMB
Aroclor-1242 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:33	JMB
Aroclor-1248 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:33	JMB
Aroclor-1254 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:33	JMB
Aroclor-1260 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:33	JMB
Aroclor-1262 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:33	JMB
Aroclor-1268 [1]	ND	0.11	mg/Kg dry	5		SW-846 8082A	6/22/16	6/25/16 3:33	JMB

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
Decachlorobiphenyl [1]	88.5	30-150		6/25/16	3:33
Decachlorobiphenyl [2]	85.8	30-150		6/25/16	3:33
Tetrachloro-m-xylene [1]	85.9	30-150		6/25/16	3:33
Tetrachloro-m-xylene [2]	86.0	30-150		6/25/16	3:33

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-05 (1-5') Sampled: 6/20/2016 11:40

Sample ID: 16F1098-10

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	ND	2.8	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:40	AME
Barium	42	2.8	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:40	AME
Cadmium	0.33	0.28	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:40	AME
Chromium	17	0.57	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:40	AME
Lead	110	0.85	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:40	AME
Mercury	1.7	0.28	mg/Kg dry	10		SW-846 7471B	6/22/16	6/23/16 11:29	SCB
Selenium	ND	5.7	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:40	AME
Silver	ND	0.57	mg/Kg dry	1		SW-846 6010C-D	6/22/16	6/23/16 21:40	AME

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-05 (1-5') Sampled: 6/20/2016 11:40

Sample ID: 16F1098-10

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	87.9		% Wt	1		SM 2540G	6/22/16	6/23/16 8:03	MRL

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 Sampled: 6/20/2016 14:00

Sample ID: 16F1098-11

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
tert-Amyl Methyl Ether (TAME)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Benzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Bromobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Bromochloromethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Bromodichloromethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Bromoform	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Bromomethane	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 18:46	EEH
2-Butanone (MEK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
n-Butylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
sec-Butylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
tert-Butylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
tert-Butyl Ethyl Ether (TBEE)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Carbon Disulfide	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Carbon Tetrachloride	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Chlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Chlorodibromomethane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Chloroethane	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Chloroform	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Chloromethane	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 18:46	EEH
2-Chlorotoluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
4-Chlorotoluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,2-Dibromo-3-chloropropane (DBCP)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,2-Dibromoethane (EDB)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Dibromomethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,2-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,3-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,4-Dichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,1-Dichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,2-Dichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,1-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
cis-1,2-Dichloroethylene	2.8	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
trans-1,2-Dichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,2-Dichloropropane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,3-Dichloropropane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
2,2-Dichloropropane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,1-Dichloropropene	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
cis-1,3-Dichloropropene	ND	0.40	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
trans-1,3-Dichloropropene	ND	0.40	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Diethyl Ether	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Diisopropyl Ether (DIPE)	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,4-Dioxane	ND	50	µg/L	1	V-16	SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Ethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 Sampled: 6/20/2016 14:00

Sample ID: 16F1098-11

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachlorobutadiene	ND	0.60	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
2-Hexanone (MBK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Isopropylbenzene (Cumene)	ND	1.0	µg/L	1	V-05	SW-846 8260C	6/24/16	6/24/16 18:46	EEH
p-Isopropyltoluene (p-Cymene)	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Methylene Chloride	ND	5.0	µg/L	1	RL-07	SW-846 8260C	6/24/16	6/24/16 18:46	EEH
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Naphthalene	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
n-Propylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Styrene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,1,1,2-Tetrachloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Tetrachloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Tetrahydrofuran	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Toluene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,2,3-Trichlorobenzene	ND	2.0	µg/L	1	V-05	SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,2,4-Trichlorobenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,1,1-Trichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,1,2-Trichloroethane	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Trichloroethylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,2,3-Trichloropropane	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,2,4-Trimethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
1,3,5-Trimethylbenzene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
Vinyl Chloride	ND	2.0	µg/L	1	R-05	SW-846 8260C	6/24/16	6/24/16 18:46	EEH
m+p Xylene	ND	2.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH
o-Xylene	ND	1.0	µg/L	1		SW-846 8260C	6/24/16	6/24/16 18:46	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	101	70-130		6/24/16 18:46
Toluene-d8	102	70-130		6/24/16 18:46
4-Bromofluorobenzene	102	70-130		6/24/16 18:46

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 Sampled: 6/20/2016 14:00

Sample ID: 16F1098-11

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	140	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Unadjusted C11-C22 Aromatics	210	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
C11-C22 Aromatics	210	100	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Acenaphthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Fluorene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
2-Methylnaphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Naphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Phenanthrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	6/24/16	6/27/16 19:41	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	83.2	40-140		6/27/16 19:41
o-Terphenyl (OTP)	80.3	40-140		6/27/16 19:41
2-Bromonaphthalene	90.3	40-140		6/27/16 19:41
2-Fluorobiphenyl	99.3	40-140		6/27/16 19:41

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 Sampled: 6/20/2016 14:00

Sample ID: 16F1098-11

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
Unadjusted C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
C9-C10 Aromatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
Benzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
Ethylbenzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
Naphthalene	ND	5.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
Toluene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
m+p Xylene	ND	2.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH
o-Xylene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	6/24/16	6/24/16 16:34	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	91.1	70-130		6/24/16 16:34	
2,5-Dibromotoluene (PID)	83.4	70-130		6/24/16 16:34	

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16F1098

Date Received: 6/21/2016

Field Sample #: EB-04 Sampled: 6/20/2016 14:00

Sample ID: 16F1098-11

Sample Matrix: Ground Water

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	2.5	0.40	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 15:03	AME
Barium	20	10	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 15:03	AME
Cadmium	ND	0.50	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 15:03	AME
Chromium	ND	1.0	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 15:03	AME
Lead	ND	1.0	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 15:03	AME
Mercury	ND	0.00010	mg/L	1		SW-846 7470A	6/22/16	6/22/16 12:12	SCB
Selenium	ND	5.0	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 15:03	AME
Silver	ND	0.50	µg/L	1		SW-846 6020A-B	6/24/16	6/28/16 15:03	AME

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Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16F1098-01 [EB-01 (8-10')]	B151997	20.0	2.00	06/22/16
16F1098-04 [EB-02 (16-20')]	B151997	20.0	2.00	06/22/16
16F1098-07 [EB-03 (5-10')]	B151997	10.0	2.00	06/22/16
16F1098-09 [EB-04 (8-12')]	B151997	20.0	2.00	06/22/16

Prep Method: SW-846 3510C-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16F1098-03 [EB-01]	B152231	960	1.90	06/24/16
16F1098-06 [EB-02]	B152231	1000	2.00	06/24/16
16F1098-08 [EB-03]	B152231	980	2.00	06/24/16
16F1098-11 [EB-04]	B152231	1000	2.00	06/24/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16F1098-01 [EB-01 (8-10')]	B152257	22.9	18.6	06/24/16
16F1098-04 [EB-02 (16-20')]	B152257	25.0	20.6	06/24/16
16F1098-07 [EB-03 (5-10')]	B152257	7.20	6.20	06/24/16
16F1098-09 [EB-04 (8-12')]	B152257	24.1	18.9	06/24/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16F1098-03 [EB-01]	B152262	5	5.00	06/24/16
16F1098-06 [EB-02]	B152262	5	5.00	06/24/16
16F1098-08 [EB-03]	B152262	2.5	5.00	06/24/16
16F1098-11 [EB-04]	B152262	5	5.00	06/24/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16F1098-01 [EB-01 (8-10')]	B152064	06/22/16
16F1098-02 [EB-01 (1-3')]	B152064	06/22/16
16F1098-04 [EB-02 (16-20')]	B152064	06/22/16
16F1098-05 [EB-02 (4"-2')]	B152064	06/22/16
16F1098-07 [EB-03 (5-10')]	B152064	06/22/16
16F1098-09 [EB-04 (8-12')]	B152064	06/22/16
16F1098-10 [EB-05 (1-5')]	B152064	06/22/16

Prep Method: SW-846 3050B-SW-846 6010C-D

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16F1098-01 [EB-01 (8-10')]	B152002	1.01	50.0	06/22/16
16F1098-04 [EB-02 (16-20')]	B152002	1.05	50.0	06/22/16
16F1098-07 [EB-03 (5-10')]	B152002	1.01	50.0	06/22/16
16F1098-10 [EB-05 (1-5')]	B152002	1.00	50.0	06/22/16

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Sample Extraction Data

Prep Method: SW-846 3005A-SW-846 6020A-B

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16F1098-03 [EB-01]	B152245	50.0	50.0	06/24/16
16F1098-06 [EB-02]	B152245	50.0	50.0	06/24/16
16F1098-08 [EB-03]	B152245	50.0	50.0	06/24/16
16F1098-11 [EB-04]	B152245	50.0	50.0	06/24/16

Prep Method: SW-846 7470A Prep-SW-846 7470A

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16F1098-03 [EB-01]	B151999	6.00	6.00	06/22/16
16F1098-06 [EB-02]	B151999	6.00	6.00	06/22/16
16F1098-08 [EB-03]	B151999	6.00	6.00	06/22/16
16F1098-11 [EB-04]	B151999	6.00	6.00	06/22/16

Prep Method: SW-846 7471-SW-846 7471B

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16F1098-01 [EB-01 (8-10')]	B152001	0.604	50.0	06/22/16
16F1098-04 [EB-02 (16-20')]	B152001	0.612	50.0	06/22/16
16F1098-07 [EB-03 (5-10')]	B152001	0.611	50.0	06/22/16
16F1098-10 [EB-05 (1-5')]	B152001	0.612	50.0	06/22/16

Prep Method: SW-846 3546-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16F1098-02 [EB-01 (1-3')]	B151996	10.0	10.0	06/22/16
16F1098-05 [EB-02 (4"-2')]	B151996	10.0	10.0	06/22/16
16F1098-07 [EB-03 (5-10')]	B151996	10.0	10.0	06/22/16
16F1098-10 [EB-05 (1-5')]	B151996	10.0	10.0	06/22/16

Prep Method: SW-846 5035/5030B-SW-846 8260C

Lab Number [Field ID]	Batch	Sample Amount(g)	Methanol Volume(mL)	Methanol Aliquot(mL)	Final Volume(mL)	Date
16F1098-07 [EB-03 (5-10')]	B152164	22.6	18.8	0.5	50	06/23/16

Prep Method: SW-846 5035-SW-846 8260C

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16F1098-01 [EB-01 (8-10')]	B152281	8.12	10.0	06/24/16
16F1098-04 [EB-02 (16-20')]	B152281	8.95	10.0	06/24/16
16F1098-09 [EB-04 (8-12')]	B152281	7.60	10.0	06/24/16

Prep Method: SW-846 5030B-SW-846 8260C

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16F1098-03 [EB-01]	B152253	5	5.00	06/24/16
16F1098-06 [EB-02]	B152253	5	5.00	06/24/16
16F1098-08 [EB-03]	B152253	5	5.00	06/24/16
16F1098-11 [EB-04]	B152253	5	5.00	06/24/16

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Sample Extraction Data

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152164 - SW-846 5035/5030B										
Blank (B152164-BLK1)				Prepared & Analyzed: 06/23/16						
Acetone	ND	2.5	mg/Kg wet							
tert-Amyl Methyl Ether (TAME)	ND	0.025	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Bromobenzene	ND	0.050	mg/Kg wet							
Bromochloromethane	ND	0.050	mg/Kg wet							
Bromodichloromethane	ND	0.050	mg/Kg wet							
Bromoform	ND	0.050	mg/Kg wet							
Bromomethane	ND	0.25	mg/Kg wet							V-05
2-Butanone (MEK)	ND	1.0	mg/Kg wet							
n-Butylbenzene	ND	0.050	mg/Kg wet							
sec-Butylbenzene	ND	0.050	mg/Kg wet							
tert-Butylbenzene	ND	0.050	mg/Kg wet							
tert-Butyl Ethyl Ether (TBEE)	ND	0.025	mg/Kg wet							
Carbon Disulfide	ND	0.50	mg/Kg wet							
Carbon Tetrachloride	ND	0.050	mg/Kg wet							
Chlorobenzene	ND	0.050	mg/Kg wet							
Chlorodibromomethane	ND	0.025	mg/Kg wet							
Chloroethane	ND	0.10	mg/Kg wet							
Chloroform	ND	0.10	mg/Kg wet							
Chloromethane	ND	0.25	mg/Kg wet							
2-Chlorotoluene	ND	0.050	mg/Kg wet							
4-Chlorotoluene	ND	0.050	mg/Kg wet							
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.20	mg/Kg wet							
1,2-Dibromoethane (EDB)	ND	0.025	mg/Kg wet							
Dibromomethane	ND	0.050	mg/Kg wet							
1,2-Dichlorobenzene	ND	0.050	mg/Kg wet							
1,3-Dichlorobenzene	ND	0.050	mg/Kg wet							
1,4-Dichlorobenzene	ND	0.050	mg/Kg wet							
Dichlorodifluoromethane (Freon 12)	ND	0.10	mg/Kg wet							V-05
1,1-Dichloroethane	ND	0.050	mg/Kg wet							
1,2-Dichloroethane	ND	0.050	mg/Kg wet							
1,1-Dichloroethylene	ND	0.050	mg/Kg wet							
cis-1,2-Dichloroethylene	ND	0.050	mg/Kg wet							
trans-1,2-Dichloroethylene	ND	0.050	mg/Kg wet							
1,2-Dichloropropane	ND	0.050	mg/Kg wet							
1,3-Dichloropropane	ND	0.025	mg/Kg wet							
2,2-Dichloropropane	ND	0.050	mg/Kg wet							
1,1-Dichloropropene	ND	0.10	mg/Kg wet							
cis-1,3-Dichloropropene	ND	0.025	mg/Kg wet							
trans-1,3-Dichloropropene	ND	0.025	mg/Kg wet							
Diethyl Ether	ND	0.10	mg/Kg wet							
Diisopropyl Ether (DIPE)	ND	0.025	mg/Kg wet							
1,4-Dioxane	ND	5.0	mg/Kg wet							R-05, V-16
Ethylbenzene	ND	0.050	mg/Kg wet							
Hexachlorobutadiene	ND	0.050	mg/Kg wet							
2-Hexanone (MBK)	ND	0.50	mg/Kg wet							
Isopropylbenzene (Cumene)	ND	0.050	mg/Kg wet							
p-Isopropyltoluene (p-Cymene)	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
Methylene Chloride	ND	0.25	mg/Kg wet							
4-Methyl-2-pentanone (MIBK)	ND	0.50	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B152164 - SW-846 5035/5030B											
Blank (B152164-BLK1)				Prepared & Analyzed: 06/23/16							
n-Propylbenzene	ND	0.050	mg/Kg wet								
Styrene	ND	0.050	mg/Kg wet								
1,1,1,2-Tetrachloroethane	ND	0.050	mg/Kg wet								
1,1,2,2-Tetrachloroethane	ND	0.025	mg/Kg wet								
Tetrachloroethylene	ND	0.050	mg/Kg wet								
Tetrahydrofuran	ND	0.20	mg/Kg wet								
Toluene	ND	0.050	mg/Kg wet								
1,2,3-Trichlorobenzene	ND	0.20	mg/Kg wet								
1,2,4-Trichlorobenzene	ND	0.050	mg/Kg wet								
1,1,1-Trichloroethane	ND	0.050	mg/Kg wet								
1,1,2-Trichloroethane	ND	0.050	mg/Kg wet								
Trichloroethylene	ND	0.050	mg/Kg wet								
Trichlorofluoromethane (Freon 11)	ND	0.10	mg/Kg wet								
1,2,3-Trichloropropane	ND	0.10	mg/Kg wet								
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet								
1,3,5-Trimethylbenzene	ND	0.050	mg/Kg wet								
Vinyl Chloride	ND	0.10	mg/Kg wet							V-05	
m+p Xylene	ND	0.10	mg/Kg wet								
o-Xylene	ND	0.050	mg/Kg wet								
Surrogate: 1,2-Dichloroethane-d4	*0.0242*		mg/Kg wet	0.0250		96.8	70-130				
Surrogate: Toluene-d8	*0.0250*		mg/Kg wet	0.0250		100	70-130				
Surrogate: 4-Bromofluorobenzene	*0.0248*		mg/Kg wet	0.0250		99.3	70-130				
LCS (B152164-BS1)				Prepared & Analyzed: 06/23/16							
Acetone	0.0985	0.057	mg/Kg wet	0.113		86.9	40-160				†
tert-Amyl Methyl Ether (TAME)	0.0116	0.00057	mg/Kg wet	0.0113		102	70-130				
Benzene	0.0110	0.0011	mg/Kg wet	0.0113		96.9	70-130				
Bromobenzene	0.0108	0.0011	mg/Kg wet	0.0113		95.1	70-130				
Bromochloromethane	0.0113	0.0011	mg/Kg wet	0.0113		100	70-130				
Bromodichloromethane	0.0102	0.0011	mg/Kg wet	0.0113		89.6	70-130				
Bromoform	0.0106	0.0011	mg/Kg wet	0.0113		93.4	70-130				
Bromomethane	0.00742	0.0057	mg/Kg wet	0.0113		65.5	40-160			L-14, V-05	†
2-Butanone (MEK)	0.104	0.023	mg/Kg wet	0.113		92.1	40-160				†
n-Butylbenzene	0.0122	0.0011	mg/Kg wet	0.0113		108	70-130				
sec-Butylbenzene	0.0112	0.0011	mg/Kg wet	0.0113		98.7	70-130				
tert-Butylbenzene	0.0108	0.0011	mg/Kg wet	0.0113		95.6	70-130				
tert-Butyl Ethyl Ether (TBEE)	0.0119	0.00057	mg/Kg wet	0.0113		105	70-130				
Carbon Disulfide	0.0128	0.011	mg/Kg wet	0.0113		113	70-130				
Carbon Tetrachloride	0.0114	0.0011	mg/Kg wet	0.0113		101	70-130				
Chlorobenzene	0.0101	0.0011	mg/Kg wet	0.0113		89.4	70-130				
Chlorodibromomethane	0.0102	0.00057	mg/Kg wet	0.0113		89.6	70-130				
Chloroethane	0.0146	0.0023	mg/Kg wet	0.0113		129	70-130			V-20	
Chloroform	0.0110	0.0023	mg/Kg wet	0.0113		96.9	70-130				
Chloromethane	0.0116	0.0057	mg/Kg wet	0.0113		103	40-160				†
2-Chlorotoluene	0.0107	0.0011	mg/Kg wet	0.0113		94.1	70-130				
4-Chlorotoluene	0.0104	0.0011	mg/Kg wet	0.0113		91.6	70-130				
1,2-Dibromo-3-chloropropane (DBCP)	0.0111	0.0045	mg/Kg wet	0.0113		98.0	70-130				
1,2-Dibromoethane (EDB)	0.0108	0.00057	mg/Kg wet	0.0113		95.1	70-130				
Dibromomethane	0.0109	0.0011	mg/Kg wet	0.0113		96.2	70-130				
1,2-Dichlorobenzene	0.0104	0.0011	mg/Kg wet	0.0113		91.9	70-130				
1,3-Dichlorobenzene	0.0106	0.0011	mg/Kg wet	0.0113		93.1	70-130				
1,4-Dichlorobenzene	0.0100	0.0011	mg/Kg wet	0.0113		88.5	70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B152164 - SW-846 5035/5030B											
LCS (B152164-BS1)				Prepared & Analyzed: 06/23/16							
Dichlorodifluoromethane (Freon 12)	0.00783	0.0023	mg/Kg wet	0.0113		69.1	40-160			L-14, V-05	†
1,1-Dichloroethane	0.0115	0.0011	mg/Kg wet	0.0113		101	70-130				
1,2-Dichloroethane	0.00934	0.0011	mg/Kg wet	0.0113		82.4	70-130				
1,1-Dichloroethylene	0.0113	0.0011	mg/Kg wet	0.0113		99.7	70-130				
cis-1,2-Dichloroethylene	0.0103	0.0011	mg/Kg wet	0.0113		91.2	70-130				
trans-1,2-Dichloroethylene	0.0106	0.0011	mg/Kg wet	0.0113		93.6	70-130				
1,2-Dichloropropane	0.0102	0.0011	mg/Kg wet	0.0113		90.4	70-130				
1,3-Dichloropropane	0.0102	0.00057	mg/Kg wet	0.0113		90.0	70-130				
2,2-Dichloropropane	0.0126	0.0011	mg/Kg wet	0.0113		111	70-130				
1,1-Dichloropropene	0.0111	0.0023	mg/Kg wet	0.0113		97.6	70-130				
cis-1,3-Dichloropropene	0.00984	0.00057	mg/Kg wet	0.0113		86.8	70-130				
trans-1,3-Dichloropropene	0.00993	0.00057	mg/Kg wet	0.0113		87.6	70-130				
Diethyl Ether	0.0113	0.0023	mg/Kg wet	0.0113		99.6	70-130				
Diisopropyl Ether (DIPE)	0.00994	0.00057	mg/Kg wet	0.0113		87.7	70-130				
1,4-Dioxane	0.123	0.11	mg/Kg wet	0.113		109	40-160			R-05, V-16	†
Ethylbenzene	0.0106	0.0011	mg/Kg wet	0.0113		93.8	70-130				
Hexachlorobutadiene	0.0115	0.0011	mg/Kg wet	0.0113		101	70-130				
2-Hexanone (MBK)	0.106	0.011	mg/Kg wet	0.113		93.8	40-160				†
Isopropylbenzene (Cumene)	0.0105	0.0011	mg/Kg wet	0.0113		92.3	70-130				
p-Isopropyltoluene (p-Cymene)	0.0114	0.0011	mg/Kg wet	0.0113		100	70-130				
Methyl tert-Butyl Ether (MTBE)	0.0107	0.0011	mg/Kg wet	0.0113		94.8	70-130				
Methylene Chloride	0.0130	0.0057	mg/Kg wet	0.0113		115	70-130				
4-Methyl-2-pentanone (MIBK)	0.108	0.011	mg/Kg wet	0.113		95.0	40-160				†
Naphthalene	0.0102	0.0023	mg/Kg wet	0.0113		89.6	70-130				
n-Propylbenzene	0.0106	0.0011	mg/Kg wet	0.0113		93.7	70-130				
Styrene	0.0106	0.0011	mg/Kg wet	0.0113		93.4	70-130				
1,1,1,2-Tetrachloroethane	0.0103	0.0011	mg/Kg wet	0.0113		91.3	70-130				
1,1,2,2-Tetrachloroethane	0.0109	0.00057	mg/Kg wet	0.0113		96.2	70-130				
Tetrachloroethylene	0.0105	0.0011	mg/Kg wet	0.0113		92.9	70-130				
Tetrahydrofuran	0.0114	0.0045	mg/Kg wet	0.0113		100	70-130				
Toluene	0.0106	0.0011	mg/Kg wet	0.0113		93.9	70-130				
1,2,3-Trichlorobenzene	0.00966	0.0045	mg/Kg wet	0.0113		85.2	70-130				
1,2,4-Trichlorobenzene	0.0107	0.0011	mg/Kg wet	0.0113		94.1	70-130				
1,1,1-Trichloroethane	0.0112	0.0011	mg/Kg wet	0.0113		98.4	70-130				
1,1,2-Trichloroethane	0.0109	0.0011	mg/Kg wet	0.0113		95.8	70-130				
Trichloroethylene	0.0110	0.0011	mg/Kg wet	0.0113		96.7	70-130				
Trichlorofluoromethane (Freon 11)	0.0117	0.0023	mg/Kg wet	0.0113		103	70-130				
1,2,3-Trichloropropane	0.0109	0.0023	mg/Kg wet	0.0113		96.2	70-130				
1,2,4-Trimethylbenzene	0.0110	0.0011	mg/Kg wet	0.0113		96.8	70-130				
1,3,5-Trimethylbenzene	0.0109	0.0011	mg/Kg wet	0.0113		96.2	70-130				
Vinyl Chloride	0.00821	0.0023	mg/Kg wet	0.0113		72.4	70-130			V-05	
m+p Xylene	0.0213	0.0023	mg/Kg wet	0.0227		93.9	70-130				
o-Xylene	0.0103	0.0011	mg/Kg wet	0.0113		90.7	70-130				
Surrogate: 1,2-Dichloroethane-d4	*0.0283*		mg/Kg wet	0.0283		100	70-130				
Surrogate: Toluene-d8	*0.0285*		mg/Kg wet	0.0283		101	70-130				
Surrogate: 4-Bromofluorobenzene	*0.0286*		mg/Kg wet	0.0283		101	70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD		RPD Limit	Notes	
Batch B152164 - SW-846 5035/5030B												
LCS Dup (B152164-BSD1)				Prepared & Analyzed: 06/23/16								
Acetone	0.0976	0.057	mg/Kg wet	0.113		86.2	40-160	0.901		20		†
tert-Amyl Methyl Ether (TAME)	0.0115	0.00057	mg/Kg wet	0.0113		101	70-130	0.885		20		
Benzene	0.0110	0.0011	mg/Kg wet	0.0113		97.1	70-130	0.206		20		
Bromobenzene	0.0110	0.0011	mg/Kg wet	0.0113		97.1	70-130	2.08		20		
Bromochloromethane	0.0114	0.0011	mg/Kg wet	0.0113		101	70-130	0.995		20		
Bromodichloromethane	0.0105	0.0011	mg/Kg wet	0.0113		92.5	70-130	3.18		20		
Bromoform	0.0106	0.0011	mg/Kg wet	0.0113		93.1	70-130	0.322		20		
Bromomethane	0.00849	0.0057	mg/Kg wet	0.0113		74.9	40-160	13.4		20	V-05	†
2-Butanone (MEK)	0.101	0.023	mg/Kg wet	0.113		88.8	40-160	3.63		20		†
n-Butylbenzene	0.0123	0.0011	mg/Kg wet	0.0113		108	70-130	0.0925		20		
sec-Butylbenzene	0.0111	0.0011	mg/Kg wet	0.0113		98.3	70-130	0.406		20		
tert-Butylbenzene	0.0108	0.0011	mg/Kg wet	0.0113		95.3	70-130	0.314		20		
tert-Butyl Ethyl Ether (TBEE)	0.0119	0.00057	mg/Kg wet	0.0113		105	70-130	0.0949		20		
Carbon Disulfide	0.0124	0.011	mg/Kg wet	0.0113		110	70-130	2.97		20		
Carbon Tetrachloride	0.0112	0.0011	mg/Kg wet	0.0113		99.0	70-130	1.80		20		
Chlorobenzene	0.0101	0.0011	mg/Kg wet	0.0113		88.9	70-130	0.561		20		
Chlorodibromomethane	0.0101	0.00057	mg/Kg wet	0.0113		88.7	70-130	1.01		20		
Chloroethane	0.0142	0.0023	mg/Kg wet	0.0113		125	70-130	2.91		20	V-20	
Chloroform	0.0109	0.0023	mg/Kg wet	0.0113		96.5	70-130	0.414		20		
Chloromethane	0.0123	0.0057	mg/Kg wet	0.0113		109	40-160	5.58		20		†
2-Chlorotoluene	0.0104	0.0011	mg/Kg wet	0.0113		91.7	70-130	2.58		20		
4-Chlorotoluene	0.0103	0.0011	mg/Kg wet	0.0113		91.3	70-130	0.328		20		
1,2-Dibromo-3-chloropropane (DBCP)	0.0103	0.0045	mg/Kg wet	0.0113		91.2	70-130	7.19		20		
1,2-Dibromoethane (EDB)	0.0110	0.00057	mg/Kg wet	0.0113		96.9	70-130	1.88		20		
Dibromomethane	0.0111	0.0011	mg/Kg wet	0.0113		98.0	70-130	1.85		20		
1,2-Dichlorobenzene	0.0104	0.0011	mg/Kg wet	0.0113		92.1	70-130	0.217		20		
1,3-Dichlorobenzene	0.0105	0.0011	mg/Kg wet	0.0113		92.7	70-130	0.431		20		
1,4-Dichlorobenzene	0.0101	0.0011	mg/Kg wet	0.0113		89.0	70-130	0.563		20		
Dichlorodifluoromethane (Freon 12)	0.00779	0.0023	mg/Kg wet	0.0113		68.7	40-160	0.581		20	L-14, V-05	†
1,1-Dichloroethane	0.0112	0.0011	mg/Kg wet	0.0113		98.4	70-130	2.81		20		
1,2-Dichloroethane	0.00958	0.0011	mg/Kg wet	0.0113		84.5	70-130	2.52		20		
1,1-Dichloroethylene	0.0113	0.0011	mg/Kg wet	0.0113		99.3	70-130	0.402		20		
cis-1,2-Dichloroethylene	0.0106	0.0011	mg/Kg wet	0.0113		93.7	70-130	2.70		20		
trans-1,2-Dichloroethylene	0.0107	0.0011	mg/Kg wet	0.0113		94.3	70-130	0.745		20		
1,2-Dichloropropane	0.0102	0.0011	mg/Kg wet	0.0113		90.4	70-130	0.00		20		
1,3-Dichloropropane	0.0106	0.00057	mg/Kg wet	0.0113		93.3	70-130	3.60		20		
2,2-Dichloropropane	0.0123	0.0011	mg/Kg wet	0.0113		108	70-130	2.73		20		
1,1-Dichloropropene	0.0111	0.0023	mg/Kg wet	0.0113		98.2	70-130	0.613		20		
cis-1,3-Dichloropropene	0.00988	0.00057	mg/Kg wet	0.0113		87.2	70-130	0.460		20		
trans-1,3-Dichloropropene	0.00998	0.00057	mg/Kg wet	0.0113		88.1	70-130	0.569		20		
Diethyl Ether	0.0115	0.0023	mg/Kg wet	0.0113		101	70-130	1.49		20		
Diisopropyl Ether (DIPE)	0.0102	0.00057	mg/Kg wet	0.0113		89.6	70-130	2.14		20		
1,4-Dioxane	0.0975	0.11	mg/Kg wet	0.113		86.1	40-160	**23.4**	*	20	R-05, V-16	†
Ethylbenzene	0.0107	0.0011	mg/Kg wet	0.0113		94.5	70-130	0.743		20		
Hexachlorobutadiene	0.0113	0.0011	mg/Kg wet	0.0113		100	70-130	1.29		20		
2-Hexanone (MBK)	0.103	0.011	mg/Kg wet	0.113		91.0	40-160	3.08		20		†
Isopropylbenzene (Cumene)	0.0104	0.0011	mg/Kg wet	0.0113		92.2	70-130	0.108		20		
p-Isopropyltoluene (p-Cymene)	0.0114	0.0011	mg/Kg wet	0.0113		101	70-130	0.497		20		
Methyl tert-Butyl Ether (MTBE)	0.0109	0.0011	mg/Kg wet	0.0113		96.0	70-130	1.26		20		
Methylene Chloride	0.0132	0.0057	mg/Kg wet	0.0113		117	70-130	1.64		20		
4-Methyl-2-pentanone (MIBK)	0.105	0.011	mg/Kg wet	0.113		92.4	40-160	2.74		20		†
Naphthalene	0.00952	0.0023	mg/Kg wet	0.0113		84.0	70-130	6.45		20		

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152164 - SW-846 5035/5030B										
LCS Dup (B152164-BSD1)			Prepared & Analyzed: 06/23/16							
n-Propylbenzene	0.0106	0.0011	mg/Kg wet	0.0113		93.5	70-130	0.214	20	
Styrene	0.0106	0.0011	mg/Kg wet	0.0113		93.4	70-130	0.00	20	
1,1,1,2-Tetrachloroethane	0.0106	0.0011	mg/Kg wet	0.0113		93.1	70-130	1.95	20	
1,1,2,2-Tetrachloroethane	0.0110	0.00057	mg/Kg wet	0.0113		97.4	70-130	1.24	20	
Tetrachloroethylene	0.0107	0.0011	mg/Kg wet	0.0113		94.2	70-130	1.39	20	
Tetrahydrofuran	0.00938	0.0045	mg/Kg wet	0.0113		82.8	70-130	19.2	20	
Toluene	0.0107	0.0011	mg/Kg wet	0.0113		94.4	70-130	0.531	20	
1,2,3-Trichlorobenzene	0.00943	0.0045	mg/Kg wet	0.0113		83.2	70-130	2.38	20	
1,2,4-Trichlorobenzene	0.0104	0.0011	mg/Kg wet	0.0113		91.5	70-130	2.80	20	
1,1,1-Trichloroethane	0.0111	0.0011	mg/Kg wet	0.0113		97.8	70-130	0.612	20	
1,1,2-Trichloroethane	0.0111	0.0011	mg/Kg wet	0.0113		98.2	70-130	2.47	20	
Trichloroethylene	0.0110	0.0011	mg/Kg wet	0.0113		97.0	70-130	0.310	20	
Trichlorofluoromethane (Freon 11)	0.0116	0.0023	mg/Kg wet	0.0113		102	70-130	0.390	20	
1,2,3-Trichloropropane	0.0106	0.0023	mg/Kg wet	0.0113		93.6	70-130	2.74	20	
1,2,4-Trimethylbenzene	0.0109	0.0011	mg/Kg wet	0.0113		96.5	70-130	0.310	20	
1,3,5-Trimethylbenzene	0.0108	0.0011	mg/Kg wet	0.0113		95.4	70-130	0.835	20	
Vinyl Chloride	0.00870	0.0023	mg/Kg wet	0.0113		76.8	70-130	5.90	20	V-05
m+p Xylene	0.0212	0.0023	mg/Kg wet	0.0227		93.6	70-130	0.427	20	
o-Xylene	0.0105	0.0011	mg/Kg wet	0.0113		92.3	70-130	1.75	20	
Surrogate: 1,2-Dichloroethane-d4	*0.0283*		mg/Kg wet	0.0283		100	70-130			
Surrogate: Toluene-d8	*0.0287*		mg/Kg wet	0.0283		101	70-130			
Surrogate: 4-Bromofluorobenzene	*0.0286*		mg/Kg wet	0.0283		101	70-130			
Batch B152253 - SW-846 5030B										
Blank (B152253-BLK1)			Prepared & Analyzed: 06/24/16							
Acetone	ND	10	µg/L							
tert-Amyl Methyl Ether (TAME)	ND	0.50	µg/L							
Benzene	ND	1.0	µg/L							
Bromobenzene	ND	1.0	µg/L							
Bromochloromethane	ND	1.0	µg/L							
Bromodichloromethane	ND	1.0	µg/L							
Bromoform	ND	1.0	µg/L							
Bromomethane	ND	5.0	µg/L							
2-Butanone (MEK)	ND	10	µg/L							
n-Butylbenzene	ND	1.0	µg/L							
sec-Butylbenzene	ND	1.0	µg/L							
tert-Butylbenzene	ND	1.0	µg/L							
tert-Butyl Ethyl Ether (TBEE)	ND	0.50	µg/L							
Carbon Disulfide	ND	5.0	µg/L							
Carbon Tetrachloride	ND	1.0	µg/L							
Chlorobenzene	ND	1.0	µg/L							
Chlorodibromomethane	ND	0.50	µg/L							
Chloroethane	ND	2.0	µg/L							
Chloroform	ND	2.0	µg/L							
Chloromethane	ND	5.0	µg/L							
2-Chlorotoluene	ND	1.0	µg/L							
4-Chlorotoluene	ND	1.0	µg/L							
1,2-Dibromo-3-chloropropane (DBCP)	ND	2.0	µg/L							
1,2-Dibromoethane (EDB)	ND	0.50	µg/L							
Dibromomethane	ND	1.0	µg/L							
1,2-Dichlorobenzene	ND	1.0	µg/L							
1,3-Dichlorobenzene	ND	1.0	µg/L							

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QUALITY CONTROL

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152253 - SW-846 5030B										
Blank (B152253-BLK1)				Prepared & Analyzed: 06/24/16						
1,4-Dichlorobenzene	ND	1.0	µg/L							
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L							
1,1-Dichloroethane	ND	1.0	µg/L							
1,2-Dichloroethane	ND	1.0	µg/L							
1,1-Dichloroethylene	ND	1.0	µg/L							
cis-1,2-Dichloroethylene	ND	1.0	µg/L							
trans-1,2-Dichloroethylene	ND	1.0	µg/L							
1,2-Dichloropropane	ND	1.0	µg/L							
1,3-Dichloropropane	ND	0.50	µg/L							
2,2-Dichloropropane	ND	1.0	µg/L							
1,1-Dichloropropene	ND	0.50	µg/L							
cis-1,3-Dichloropropene	ND	0.40	µg/L							
trans-1,3-Dichloropropene	ND	0.40	µg/L							
Diethyl Ether	ND	2.0	µg/L							
Diisopropyl Ether (DIPE)	ND	0.50	µg/L							
1,4-Dioxane	ND	50	µg/L							V-16
Ethylbenzene	ND	1.0	µg/L							
Hexachlorobutadiene	ND	0.60	µg/L							
2-Hexanone (MBK)	ND	10	µg/L							
Isopropylbenzene (Cumene)	ND	1.0	µg/L							V-05
p-Isopropyltoluene (p-Cymene)	ND	1.0	µg/L							
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L							
Methylene Chloride	ND	5.0	µg/L							
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L							
Naphthalene	ND	2.0	µg/L							
n-Propylbenzene	ND	1.0	µg/L							
Styrene	ND	1.0	µg/L							
1,1,1,2-Tetrachloroethane	ND	1.0	µg/L							
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L							
Tetrachloroethylene	ND	1.0	µg/L							
Tetrahydrofuran	ND	2.0	µg/L							
Toluene	ND	1.0	µg/L							
1,2,3-Trichlorobenzene	ND	2.0	µg/L							V-05
1,2,4-Trichlorobenzene	ND	1.0	µg/L							
1,1,1-Trichloroethane	ND	1.0	µg/L							
1,1,2-Trichloroethane	ND	1.0	µg/L							
Trichloroethylene	ND	1.0	µg/L							
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L							
1,2,3-Trichloropropane	ND	2.0	µg/L							
1,2,4-Trimethylbenzene	ND	1.0	µg/L							
1,3,5-Trimethylbenzene	ND	1.0	µg/L							
Vinyl Chloride	ND	2.0	µg/L							R-05
m+p Xylene	ND	2.0	µg/L							
o-Xylene	ND	1.0	µg/L							
Surrogate: 1,2-Dichloroethane-d4	*24.9*		µg/L	25.0		99.7	70-130			
Surrogate: Toluene-d8	*25.3*		µg/L	25.0		101	70-130			
Surrogate: 4-Bromofluorobenzene	*25.2*		µg/L	25.0		101	70-130			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes	
Batch B152253 - SW-846 5030B												
LCS (B152253-BS1)				Prepared & Analyzed: 06/24/16								
Acetone	93.8	10	µg/L	100		93.8		40-160				†
tert-Amyl Methyl Ether (TAME)	10.4	0.50	µg/L	10.0		104		70-130				
Benzene	9.67	1.0	µg/L	10.0		96.7		70-130				
Bromobenzene	9.42	1.0	µg/L	10.0		94.2		70-130				
Bromochloromethane	10.3	1.0	µg/L	10.0		103		70-130				
Bromodichloromethane	9.28	1.0	µg/L	10.0		92.8		70-130				
Bromoform	8.93	1.0	µg/L	10.0		89.3		70-130				
Bromomethane	6.53	5.0	µg/L	10.0		65.3		40-160			L-14	†
2-Butanone (MEK)	96.7	10	µg/L	100		96.7		40-160				†
n-Butylbenzene	10.8	1.0	µg/L	10.0		108		70-130				
sec-Butylbenzene	9.83	1.0	µg/L	10.0		98.3		70-130				
tert-Butylbenzene	9.42	1.0	µg/L	10.0		94.2		70-130				
tert-Butyl Ethyl Ether (TBEE)	11.0	0.50	µg/L	10.0		110		70-130				
Carbon Disulfide	10.7	5.0	µg/L	10.0		107		70-130				
Carbon Tetrachloride	10.2	1.0	µg/L	10.0		102		70-130				
Chlorobenzene	8.63	1.0	µg/L	10.0		86.3		70-130				
Chlorodibromomethane	8.89	0.50	µg/L	10.0		88.9		70-130				
Chloroethane	13.1	2.0	µg/L	10.0		**131**	*	70-130			L-07, V-20	
Chloroform	9.67	2.0	µg/L	10.0		96.7		70-130				
Chloromethane	10.4	5.0	µg/L	10.0		104		40-160			V-20	†
2-Chlorotoluene	9.17	1.0	µg/L	10.0		91.7		70-130				
4-Chlorotoluene	8.96	1.0	µg/L	10.0		89.6		70-130				
1,2-Dibromo-3-chloropropane (DBCP)	9.70	2.0	µg/L	10.0		97.0		70-130				
1,2-Dibromoethane (EDB)	9.58	0.50	µg/L	10.0		95.8		70-130				
Dibromomethane	9.80	1.0	µg/L	10.0		98.0		70-130				
1,2-Dichlorobenzene	8.90	1.0	µg/L	10.0		89.0		70-130				
1,3-Dichlorobenzene	9.06	1.0	µg/L	10.0		90.6		70-130				
1,4-Dichlorobenzene	8.74	1.0	µg/L	10.0		87.4		70-130				
Dichlorodifluoromethane (Freon 12)	6.38	2.0	µg/L	10.0		63.8		40-160			L-14, V-20	†
1,1-Dichloroethane	10.1	1.0	µg/L	10.0		101		70-130				
1,2-Dichloroethane	8.49	1.0	µg/L	10.0		84.9		70-130				
1,1-Dichloroethylene	10.2	1.0	µg/L	10.0		102		70-130				
cis-1,2-Dichloroethylene	9.63	1.0	µg/L	10.0		96.3		70-130				
trans-1,2-Dichloroethylene	9.61	1.0	µg/L	10.0		96.1		70-130				
1,2-Dichloropropane	9.29	1.0	µg/L	10.0		92.9		70-130				
1,3-Dichloropropane	9.24	0.50	µg/L	10.0		92.4		70-130				
2,2-Dichloropropane	11.2	1.0	µg/L	10.0		112		70-130				
1,1-Dichloropropene	9.78	0.50	µg/L	10.0		97.8		70-130				
cis-1,3-Dichloropropene	8.97	0.40	µg/L	10.0		89.7		70-130				
trans-1,3-Dichloropropene	9.04	0.40	µg/L	10.0		90.4		70-130				
Diethyl Ether	10.6	2.0	µg/L	10.0		106		70-130				
Diisopropyl Ether (DIPE)	9.20	0.50	µg/L	10.0		92.0		70-130				
1,4-Dioxane	103	50	µg/L	100		103		40-160			V-16	†
Ethylbenzene	9.21	1.0	µg/L	10.0		92.1		70-130				
Hexachlorobutadiene	9.69	0.60	µg/L	10.0		96.9		70-130				
2-Hexanone (MBK)	99.9	10	µg/L	100		99.9		40-160				†
Isopropylbenzene (Cumene)	9.04	1.0	µg/L	10.0		90.4		70-130			V-05	
p-Isopropyltoluene (p-Cymene)	10.1	1.0	µg/L	10.0		101		70-130				
Methyl tert-Butyl Ether (MTBE)	9.79	1.0	µg/L	10.0		97.9		70-130				
Methylene Chloride	12.4	5.0	µg/L	10.0		124		70-130			V-20	
4-Methyl-2-pentanone (MIBK)	101	10	µg/L	100		101		40-160				†
Naphthalene	8.71	2.0	µg/L	10.0		87.1		70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B152253 - SW-846 5030B											
LCS (B152253-BS1)				Prepared & Analyzed: 06/24/16							
n-Propylbenzene	9.09	1.0	µg/L	10.0		90.9	70-130				
Styrene	9.04	1.0	µg/L	10.0		90.4	70-130				
1,1,1,2-Tetrachloroethane	9.03	1.0	µg/L	10.0		90.3	70-130				
1,1,2,2-Tetrachloroethane	9.80	0.50	µg/L	10.0		98.0	70-130				
Tetrachloroethylene	9.04	1.0	µg/L	10.0		90.4	70-130				
Tetrahydrofuran	10.6	2.0	µg/L	10.0		106	70-130				
Toluene	9.38	1.0	µg/L	10.0		93.8	70-130				
1,2,3-Trichlorobenzene	8.28	2.0	µg/L	10.0		82.8	70-130			V-05	
1,2,4-Trichlorobenzene	9.17	1.0	µg/L	10.0		91.7	70-130				
1,1,1-Trichloroethane	10.2	1.0	µg/L	10.0		102	70-130				
1,1,2-Trichloroethane	9.77	1.0	µg/L	10.0		97.7	70-130				
Trichloroethylene	9.33	1.0	µg/L	10.0		93.3	70-130				
Trichlorofluoromethane (Freon 11)	10.4	2.0	µg/L	10.0		104	70-130				
1,2,3-Trichloropropane	9.57	2.0	µg/L	10.0		95.7	70-130				
1,2,4-Trimethylbenzene	9.64	1.0	µg/L	10.0		96.4	70-130				
1,3,5-Trimethylbenzene	9.33	1.0	µg/L	10.0		93.3	70-130				
Vinyl Chloride	7.14	2.0	µg/L	10.0		71.4	70-130			R-05	
m+p Xylene	18.5	2.0	µg/L	20.0		92.4	70-130				
o-Xylene	9.05	1.0	µg/L	10.0		90.5	70-130				
Surrogate: 1,2-Dichloroethane-d4	*26.3*		µg/L	25.0		105	70-130				
Surrogate: Toluene-d8	*25.2*		µg/L	25.0		101	70-130				
Surrogate: 4-Bromofluorobenzene	*25.3*		µg/L	25.0		101	70-130				
LCS Dup (B152253-BSD1)				Prepared & Analyzed: 06/24/16							
Acetone	98.5	10	µg/L	100		98.5	40-160	4.96	20		†
tert-Amyl Methyl Ether (TAME)	10.4	0.50	µg/L	10.0		104	70-130	0.578	20		
Benzene	9.36	1.0	µg/L	10.0		93.6	70-130	3.26	20		
Bromobenzene	9.12	1.0	µg/L	10.0		91.2	70-130	3.24	20		
Bromochloromethane	10.0	1.0	µg/L	10.0		100	70-130	2.95	20		
Bromodichloromethane	8.85	1.0	µg/L	10.0		88.5	70-130	4.74	20		
Bromoform	8.86	1.0	µg/L	10.0		88.6	70-130	0.787	20		
Bromomethane	6.53	5.0	µg/L	10.0		65.3	40-160	0.00	20	L-14	†
2-Butanone (MEK)	107	10	µg/L	100		107	40-160	9.95	20		†
n-Butylbenzene	10.3	1.0	µg/L	10.0		103	70-130	3.98	20		
sec-Butylbenzene	9.29	1.0	µg/L	10.0		92.9	70-130	5.65	20		
tert-Butylbenzene	8.96	1.0	µg/L	10.0		89.6	70-130	5.01	20		
tert-Butyl Ethyl Ether (TBEE)	10.6	0.50	µg/L	10.0		106	70-130	3.61	20		
Carbon Disulfide	9.93	5.0	µg/L	10.0		99.3	70-130	7.84	20		
Carbon Tetrachloride	9.54	1.0	µg/L	10.0		95.4	70-130	6.29	20		
Chlorobenzene	8.30	1.0	µg/L	10.0		83.0	70-130	3.90	20		
Chlorodibromomethane	8.63	0.50	µg/L	10.0		86.3	70-130	2.97	20		
Chloroethane	12.4	2.0	µg/L	10.0		124	70-130	5.82	20	V-20	
Chloroform	9.59	2.0	µg/L	10.0		95.9	70-130	0.831	20		
Chloromethane	10.2	5.0	µg/L	10.0		102	40-160	2.24	20	V-20	†
2-Chlorotoluene	8.83	1.0	µg/L	10.0		88.3	70-130	3.78	20		
4-Chlorotoluene	8.56	1.0	µg/L	10.0		85.6	70-130	4.57	20		
1,2-Dibromo-3-chloropropane (DBCP)	11.3	2.0	µg/L	10.0		113	70-130	15.6	20		
1,2-Dibromoethane (EDB)	9.38	0.50	µg/L	10.0		93.8	70-130	2.11	20		
Dibromomethane	9.49	1.0	µg/L	10.0		94.9	70-130	3.21	20		
1,2-Dichlorobenzene	8.65	1.0	µg/L	10.0		86.5	70-130	2.85	20		
1,3-Dichlorobenzene	8.75	1.0	µg/L	10.0		87.5	70-130	3.48	20		
1,4-Dichlorobenzene	8.51	1.0	µg/L	10.0		85.1	70-130	2.67	20		

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD		RPD Limit	Notes	
Batch B152253 - SW-846 5030B													
LCS Dup (B152253-BSD1)				Prepared & Analyzed: 06/24/16									
Dichlorodifluoromethane (Freon 12)	6.17	2.0	µg/L	10.0		61.7		40-160	3.35		20	L-14, V-20	†
1,1-Dichloroethane	9.90	1.0	µg/L	10.0		99.0		70-130	2.30		20		
1,2-Dichloroethane	8.44	1.0	µg/L	10.0		84.4		70-130	0.591		20		
1,1-Dichloroethylene	9.77	1.0	µg/L	10.0		97.7		70-130	4.40		20		
cis-1,2-Dichloroethylene	9.25	1.0	µg/L	10.0		92.5		70-130	4.03		20		
trans-1,2-Dichloroethylene	9.15	1.0	µg/L	10.0		91.5		70-130	4.90		20		
1,2-Dichloropropane	8.74	1.0	µg/L	10.0		87.4		70-130	6.10		20		
1,3-Dichloropropane	9.30	0.50	µg/L	10.0		93.0		70-130	0.647		20		
2,2-Dichloropropane	10.6	1.0	µg/L	10.0		106		70-130	5.43		20		
1,1-Dichloropropene	9.42	0.50	µg/L	10.0		94.2		70-130	3.75		20		
cis-1,3-Dichloropropene	8.40	0.40	µg/L	10.0		84.0		70-130	6.56		20		
trans-1,3-Dichloropropene	8.79	0.40	µg/L	10.0		87.9		70-130	2.80		20		
Diethyl Ether	10.1	2.0	µg/L	10.0		101		70-130	5.22		20		
Diisopropyl Ether (DIPE)	9.02	0.50	µg/L	10.0		90.2		70-130	1.98		20		
1,4-Dioxane	115	50	µg/L	100		115		40-160	10.6		20	V-16	†
Ethylbenzene	8.68	1.0	µg/L	10.0		86.8		70-130	5.93		20		
Hexachlorobutadiene	9.63	0.60	µg/L	10.0		96.3		70-130	0.621		20		
2-Hexanone (MBK)	108	10	µg/L	100		108		40-160	8.01		20		†
Isopropylbenzene (Cumene)	8.60	1.0	µg/L	10.0		86.0		70-130	4.99		20	V-05	
p-Isopropyltoluene (p-Cymene)	9.51	1.0	µg/L	10.0		95.1		70-130	5.62		20		
Methyl tert-Butyl Ether (MTBE)	9.73	1.0	µg/L	10.0		97.3		70-130	0.615		20		
Methylene Chloride	12.2	5.0	µg/L	10.0		122		70-130	2.28		20	V-20	
4-Methyl-2-pentanone (MIBK)	106	10	µg/L	100		106		40-160	5.29		20		†
Naphthalene	9.55	2.0	µg/L	10.0		95.5		70-130	9.20		20		
n-Propylbenzene	8.72	1.0	µg/L	10.0		87.2		70-130	4.15		20		
Styrene	8.72	1.0	µg/L	10.0		87.2		70-130	3.60		20		
1,1,1,2-Tetrachloroethane	8.58	1.0	µg/L	10.0		85.8		70-130	5.11		20		
1,1,2,2-Tetrachloroethane	9.97	0.50	µg/L	10.0		99.7		70-130	1.72		20		
Tetrachloroethylene	8.82	1.0	µg/L	10.0		88.2		70-130	2.46		20		
Tetrahydrofuran	11.4	2.0	µg/L	10.0		114		70-130	7.07		20		
Toluene	9.05	1.0	µg/L	10.0		90.5		70-130	3.58		20		
1,2,3-Trichlorobenzene	8.65	2.0	µg/L	10.0		86.5		70-130	4.37		20	V-05	
1,2,4-Trichlorobenzene	9.08	1.0	µg/L	10.0		90.8		70-130	0.986		20		
1,1,1-Trichloroethane	9.68	1.0	µg/L	10.0		96.8		70-130	5.23		20		
1,1,2-Trichloroethane	9.52	1.0	µg/L	10.0		95.2		70-130	2.59		20		
Trichloroethylene	9.17	1.0	µg/L	10.0		91.7		70-130	1.73		20		
Trichlorofluoromethane (Freon 11)	9.88	2.0	µg/L	10.0		98.8		70-130	5.13		20		
1,2,3-Trichloropropane	9.95	2.0	µg/L	10.0		99.5		70-130	3.89		20		
1,2,4-Trimethylbenzene	9.30	1.0	µg/L	10.0		93.0		70-130	3.59		20		
1,3,5-Trimethylbenzene	8.91	1.0	µg/L	10.0		89.1		70-130	4.61		20		
Vinyl Chloride	5.68	2.0	µg/L	10.0		**56.8**	*	70-130	**22.8**	*	20	L-07A, R-05	
m+p Xylene	17.4	2.0	µg/L	20.0		87.2		70-130	5.79		20		
o-Xylene	8.57	1.0	µg/L	10.0		85.7		70-130	5.45		20		
Surrogate: 1,2-Dichloroethane-d4	*26.4*		µg/L	25.0		105		70-130					
Surrogate: Toluene-d8	*25.4*		µg/L	25.0		101		70-130					
Surrogate: 4-Bromofluorobenzene	*25.2*		µg/L	25.0		101		70-130					

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152281 - SW-846 5035										
Blank (B152281-BLK1)				Prepared & Analyzed: 06/24/16						
Acetone	ND	0.10	mg/Kg wet							
tert-Amyl Methyl Ether (TAME)	ND	0.0010	mg/Kg wet							
Benzene	ND	0.0020	mg/Kg wet							
Bromobenzene	ND	0.0020	mg/Kg wet							
Bromochloromethane	ND	0.0020	mg/Kg wet							
Bromodichloromethane	ND	0.0020	mg/Kg wet							
Bromoform	ND	0.010	mg/Kg wet							
Bromomethane	ND	0.010	mg/Kg wet							
2-Butanone (MEK)	ND	0.040	mg/Kg wet							
n-Butylbenzene	ND	0.0020	mg/Kg wet							
sec-Butylbenzene	ND	0.0020	mg/Kg wet							
tert-Butylbenzene	ND	0.0020	mg/Kg wet							
tert-Butyl Ethyl Ether (TBEE)	ND	0.0010	mg/Kg wet							
Carbon Disulfide	ND	0.0060	mg/Kg wet							
Carbon Tetrachloride	ND	0.0020	mg/Kg wet							
Chlorobenzene	ND	0.0020	mg/Kg wet							
Chlorodibromomethane	ND	0.0010	mg/Kg wet							
Chloroethane	ND	0.010	mg/Kg wet							
Chloroform	ND	0.0040	mg/Kg wet							
Chloromethane	ND	0.010	mg/Kg wet							
2-Chlorotoluene	ND	0.0020	mg/Kg wet							
4-Chlorotoluene	ND	0.0020	mg/Kg wet							
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.010	mg/Kg wet							
1,2-Dibromoethane (EDB)	ND	0.0010	mg/Kg wet							
Dibromomethane	ND	0.0020	mg/Kg wet							
1,2-Dichlorobenzene	ND	0.0020	mg/Kg wet							
1,3-Dichlorobenzene	ND	0.0020	mg/Kg wet							
1,4-Dichlorobenzene	ND	0.0020	mg/Kg wet							
Dichlorodifluoromethane (Freon 12)	ND	0.010	mg/Kg wet							
1,1-Dichloroethane	ND	0.0020	mg/Kg wet							
1,2-Dichloroethane	ND	0.0020	mg/Kg wet							
1,1-Dichloroethylene	ND	0.0040	mg/Kg wet							
cis-1,2-Dichloroethylene	ND	0.0020	mg/Kg wet							
trans-1,2-Dichloroethylene	ND	0.0020	mg/Kg wet							
1,2-Dichloropropane	ND	0.0020	mg/Kg wet							
1,3-Dichloropropane	ND	0.0010	mg/Kg wet							
2,2-Dichloropropane	ND	0.0020	mg/Kg wet							
1,1-Dichloropropene	ND	0.0020	mg/Kg wet							
cis-1,3-Dichloropropene	ND	0.0010	mg/Kg wet							
trans-1,3-Dichloropropene	ND	0.0010	mg/Kg wet							
Diethyl Ether	ND	0.010	mg/Kg wet							
Diisopropyl Ether (DIPE)	ND	0.0010	mg/Kg wet							
1,4-Dioxane	ND	0.10	mg/Kg wet							V-16
Ethylbenzene	ND	0.0020	mg/Kg wet							
Hexachlorobutadiene	ND	0.0020	mg/Kg wet							
2-Hexanone (MBK)	ND	0.020	mg/Kg wet							
Isopropylbenzene (Cumene)	ND	0.0020	mg/Kg wet							
p-Isopropyltoluene (p-Cymene)	ND	0.0020	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.0040	mg/Kg wet							
Methylene Chloride	ND	0.010	mg/Kg wet							
4-Methyl-2-pentanone (MIBK)	ND	0.020	mg/Kg wet							
Naphthalene	ND	0.010	mg/Kg wet							L-04, V-05

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152281 - SW-846 5035										
Blank (B152281-BLK1)				Prepared & Analyzed: 06/24/16						
n-Propylbenzene	ND	0.0020	mg/Kg wet							
Styrene	ND	0.0020	mg/Kg wet							
1,1,1,2-Tetrachloroethane	ND	0.0020	mg/Kg wet							
1,1,2,2-Tetrachloroethane	ND	0.0010	mg/Kg wet							
Tetrachloroethylene	ND	0.0020	mg/Kg wet							
Tetrahydrofuran	ND	0.010	mg/Kg wet							
Toluene	ND	0.0020	mg/Kg wet							
1,2,3-Trichlorobenzene	ND	0.0040	mg/Kg wet							V-05
1,2,4-Trichlorobenzene	ND	0.0040	mg/Kg wet							V-05
1,1,1-Trichloroethane	ND	0.0020	mg/Kg wet							
1,1,2-Trichloroethane	ND	0.0020	mg/Kg wet							
Trichloroethylene	ND	0.0020	mg/Kg wet							
Trichlorofluoromethane (Freon 11)	ND	0.010	mg/Kg wet							
1,2,3-Trichloropropane	ND	0.0020	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.0020	mg/Kg wet							
1,3,5-Trimethylbenzene	ND	0.0020	mg/Kg wet							
Vinyl Chloride	ND	0.010	mg/Kg wet							
m+p Xylene	ND	0.0040	mg/Kg wet							
o-Xylene	ND	0.0020	mg/Kg wet							
Surrogate: 1,2-Dichloroethane-d4	*0.0460*		mg/Kg wet	0.0500		92.1	70-130			
Surrogate: Toluene-d8	*0.0498*		mg/Kg wet	0.0500		99.5	70-130			
Surrogate: 4-Bromofluorobenzene	*0.0457*		mg/Kg wet	0.0500		91.4	70-130			
LCS (B152281-BS1)				Prepared & Analyzed: 06/24/16						
Acetone	0.222	0.10	mg/Kg wet	0.200		111	40-160			†
tert-Amyl Methyl Ether (TAME)	0.0234	0.0010	mg/Kg wet	0.0200		117	70-130			
Benzene	0.0225	0.0020	mg/Kg wet	0.0200		112	70-130			
Bromobenzene	0.0225	0.0020	mg/Kg wet	0.0200		113	70-130			
Bromochloromethane	0.0253	0.0020	mg/Kg wet	0.0200		126	70-130			
Bromodichloromethane	0.0221	0.0020	mg/Kg wet	0.0200		111	70-130			
Bromoform	0.0185	0.010	mg/Kg wet	0.0200		92.3	70-130			
Bromomethane	0.0153	0.010	mg/Kg wet	0.0200		76.6	40-160			†
2-Butanone (MEK)	0.240	0.040	mg/Kg wet	0.200		120	40-160			†
n-Butylbenzene	0.0215	0.0020	mg/Kg wet	0.0200		108	70-130			
sec-Butylbenzene	0.0234	0.0020	mg/Kg wet	0.0200		117	70-130			
tert-Butylbenzene	0.0226	0.0020	mg/Kg wet	0.0200		113	70-130			
tert-Butyl Ethyl Ether (TBEE)	0.0238	0.0010	mg/Kg wet	0.0200		119	70-130			
Carbon Disulfide	0.0202	0.0060	mg/Kg wet	0.0200		101	70-130			
Carbon Tetrachloride	0.0216	0.0020	mg/Kg wet	0.0200		108	70-130			
Chlorobenzene	0.0220	0.0020	mg/Kg wet	0.0200		110	70-130			
Chlorodibromomethane	0.0218	0.0010	mg/Kg wet	0.0200		109	70-130			
Chloroethane	0.0202	0.010	mg/Kg wet	0.0200		101	70-130			
Chloroform	0.0216	0.0040	mg/Kg wet	0.0200		108	70-130			
Chloromethane	0.0192	0.010	mg/Kg wet	0.0200		95.8	40-160			†
2-Chlorotoluene	0.0223	0.0020	mg/Kg wet	0.0200		111	70-130			
4-Chlorotoluene	0.0215	0.0020	mg/Kg wet	0.0200		107	70-130			
1,2-Dibromo-3-chloropropane (DBCP)	0.0208	0.010	mg/Kg wet	0.0200		104	70-130			
1,2-Dibromoethane (EDB)	0.0233	0.0010	mg/Kg wet	0.0200		116	70-130			
Dibromomethane	0.0243	0.0020	mg/Kg wet	0.0200		121	70-130			
1,2-Dichlorobenzene	0.0225	0.0020	mg/Kg wet	0.0200		112	70-130			
1,3-Dichlorobenzene	0.0227	0.0020	mg/Kg wet	0.0200		113	70-130			
1,4-Dichlorobenzene	0.0207	0.0020	mg/Kg wet	0.0200		104	70-130			

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes	
Batch B152281 - SW-846 5035												
LCS (B152281-BS1)				Prepared & Analyzed: 06/24/16								
Dichlorodifluoromethane (Freon 12)	0.0173	0.010	mg/Kg wet	0.0200		86.4		40-160				†
1,1-Dichloroethane	0.0232	0.0020	mg/Kg wet	0.0200		116		70-130				
1,2-Dichloroethane	0.0222	0.0020	mg/Kg wet	0.0200		111		70-130				
1,1-Dichloroethylene	0.0209	0.0040	mg/Kg wet	0.0200		104		70-130				
cis-1,2-Dichloroethylene	0.0213	0.0020	mg/Kg wet	0.0200		107		70-130				
trans-1,2-Dichloroethylene	0.0225	0.0020	mg/Kg wet	0.0200		113		70-130				
1,2-Dichloropropane	0.0233	0.0020	mg/Kg wet	0.0200		116		70-130				
1,3-Dichloropropane	0.0231	0.0010	mg/Kg wet	0.0200		116		70-130				
2,2-Dichloropropane	0.0190	0.0020	mg/Kg wet	0.0200		94.9		70-130				
1,1-Dichloropropene	0.0222	0.0020	mg/Kg wet	0.0200		111		70-130				
cis-1,3-Dichloropropene	0.0203	0.0010	mg/Kg wet	0.0200		102		70-130				
trans-1,3-Dichloropropene	0.0216	0.0010	mg/Kg wet	0.0200		108		70-130				
Diethyl Ether	0.0230	0.010	mg/Kg wet	0.0200		115		70-130				
Diisopropyl Ether (DIPE)	0.0241	0.0010	mg/Kg wet	0.0200		120		70-130				
1,4-Dioxane	0.221	0.10	mg/Kg wet	0.200		110		40-160			V-16, V-20	†
Ethylbenzene	0.0215	0.0020	mg/Kg wet	0.0200		107		70-130				
Hexachlorobutadiene	0.0214	0.0020	mg/Kg wet	0.0200		107		70-130				
2-Hexanone (MBK)	0.225	0.020	mg/Kg wet	0.200		112		40-160				†
Isopropylbenzene (Cumene)	0.0266	0.0020	mg/Kg wet	0.0200		**133**	*	70-130			L-07	
p-Isopropyltoluene (p-Cymene)	0.0218	0.0020	mg/Kg wet	0.0200		109		70-130				
Methyl tert-Butyl Ether (MTBE)	0.0210	0.0040	mg/Kg wet	0.0200		105		70-130				
Methylene Chloride	0.0314	0.010	mg/Kg wet	0.0200		**157**	*	70-130			L-02, V-20	
4-Methyl-2-pentanone (MIBK)	0.236	0.020	mg/Kg wet	0.200		118		40-160				†
Naphthalene	0.0136	0.010	mg/Kg wet	0.0200		**67.8**	*	70-130			L-04, V-05	
n-Propylbenzene	0.0218	0.0020	mg/Kg wet	0.0200		109		70-130				
Styrene	0.0221	0.0020	mg/Kg wet	0.0200		110		70-130				
1,1,1,2-Tetrachloroethane	0.0214	0.0020	mg/Kg wet	0.0200		107		70-130				
1,1,2,2-Tetrachloroethane	0.0223	0.0010	mg/Kg wet	0.0200		112		70-130				
Tetrachloroethylene	0.0231	0.0020	mg/Kg wet	0.0200		115		70-130				
Tetrahydrofuran	0.0261	0.010	mg/Kg wet	0.0200		**131**	*	70-130			L-07, V-20	
Toluene	0.0208	0.0020	mg/Kg wet	0.0200		104		70-130				
1,2,3-Trichlorobenzene	0.0140	0.0040	mg/Kg wet	0.0200		70.0		70-130			V-05	
1,2,4-Trichlorobenzene	0.0141	0.0040	mg/Kg wet	0.0200		70.6		70-130			V-05	
1,1,1-Trichloroethane	0.0217	0.0020	mg/Kg wet	0.0200		108		70-130				
1,1,2-Trichloroethane	0.0226	0.0020	mg/Kg wet	0.0200		113		70-130				
Trichloroethylene	0.0232	0.0020	mg/Kg wet	0.0200		116		70-130				
Trichlorofluoromethane (Freon 11)	0.0229	0.010	mg/Kg wet	0.0200		114		70-130				
1,2,3-Trichloropropane	0.0207	0.0020	mg/Kg wet	0.0200		103		70-130				
1,2,4-Trimethylbenzene	0.0221	0.0020	mg/Kg wet	0.0200		110		70-130				
1,3,5-Trimethylbenzene	0.0223	0.0020	mg/Kg wet	0.0200		112		70-130				
Vinyl Chloride	0.0182	0.010	mg/Kg wet	0.0200		90.9		70-130				
m+p Xylene	0.0431	0.0040	mg/Kg wet	0.0400		108		70-130				
o-Xylene	0.0225	0.0020	mg/Kg wet	0.0200		112		70-130				
Surrogate: 1,2-Dichloroethane-d4	*0.0491*		mg/Kg wet	0.0500		98.1		70-130				
Surrogate: Toluene-d8	*0.0494*		mg/Kg wet	0.0500		98.8		70-130				
Surrogate: 4-Bromofluorobenzene	*0.0491*		mg/Kg wet	0.0500		98.2		70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes	
Batch B152281 - SW-846 5035												
LCS Dup (B152281-BSD1)				Prepared & Analyzed: 06/24/16								
Acetone	0.211	0.10	mg/Kg wet	0.200		106		40-160	5.13	20		†
tert-Amyl Methyl Ether (TAME)	0.0218	0.0010	mg/Kg wet	0.0200		109		70-130	6.99	20		
Benzene	0.0210	0.0020	mg/Kg wet	0.0200		105		70-130	7.09	20		
Bromobenzene	0.0206	0.0020	mg/Kg wet	0.0200		103		70-130	8.71	20		
Bromochloromethane	0.0242	0.0020	mg/Kg wet	0.0200		121		70-130	4.20	20		
Bromodichloromethane	0.0204	0.0020	mg/Kg wet	0.0200		102		70-130	7.99	20		
Bromoform	0.0174	0.010	mg/Kg wet	0.0200		86.8		70-130	6.14	20		
Bromomethane	0.0143	0.010	mg/Kg wet	0.0200		71.7		40-160	6.61	20		†
2-Butanone (MEK)	0.219	0.040	mg/Kg wet	0.200		109		40-160	9.22	20		†
n-Butylbenzene	0.0212	0.0020	mg/Kg wet	0.0200		106		70-130	1.40	20		
sec-Butylbenzene	0.0225	0.0020	mg/Kg wet	0.0200		113		70-130	3.83	20		
tert-Butylbenzene	0.0215	0.0020	mg/Kg wet	0.0200		108		70-130	4.72	20		
tert-Butyl Ethyl Ether (TBEE)	0.0223	0.0010	mg/Kg wet	0.0200		111		70-130	6.51	20		
Carbon Disulfide	0.0192	0.0060	mg/Kg wet	0.0200		95.9		70-130	5.08	20		
Carbon Tetrachloride	0.0207	0.0020	mg/Kg wet	0.0200		103		70-130	4.44	20		
Chlorobenzene	0.0209	0.0020	mg/Kg wet	0.0200		104		70-130	5.04	20		
Chlorodibromomethane	0.0209	0.0010	mg/Kg wet	0.0200		105		70-130	4.03	20		
Chloroethane	0.0191	0.010	mg/Kg wet	0.0200		95.5		70-130	5.40	20		
Chloroform	0.0211	0.0040	mg/Kg wet	0.0200		105		70-130	2.72	20		
Chloromethane	0.0178	0.010	mg/Kg wet	0.0200		89.0		40-160	7.36	20		†
2-Chlorotoluene	0.0208	0.0020	mg/Kg wet	0.0200		104		70-130	6.69	20		
4-Chlorotoluene	0.0209	0.0020	mg/Kg wet	0.0200		104		70-130	2.74	20		
1,2-Dibromo-3-chloropropane (DBCP)	0.0183	0.010	mg/Kg wet	0.0200		91.7		70-130	12.7	20		
1,2-Dibromoethane (EDB)	0.0223	0.0010	mg/Kg wet	0.0200		112		70-130	4.21	20		
Dibromomethane	0.0223	0.0020	mg/Kg wet	0.0200		112		70-130	8.33	20		
1,2-Dichlorobenzene	0.0213	0.0020	mg/Kg wet	0.0200		107		70-130	5.11	20		
1,3-Dichlorobenzene	0.0217	0.0020	mg/Kg wet	0.0200		108		70-130	4.33	20		
1,4-Dichlorobenzene	0.0203	0.0020	mg/Kg wet	0.0200		102		70-130	1.95	20		
Dichlorodifluoromethane (Freon 12)	0.0172	0.010	mg/Kg wet	0.0200		85.9		40-160	0.580	20		†
1,1-Dichloroethane	0.0227	0.0020	mg/Kg wet	0.0200		113		70-130	2.18	20		
1,2-Dichloroethane	0.0210	0.0020	mg/Kg wet	0.0200		105		70-130	5.19	20		
1,1-Dichloroethylene	0.0203	0.0040	mg/Kg wet	0.0200		101		70-130	3.01	20		
cis-1,2-Dichloroethylene	0.0204	0.0020	mg/Kg wet	0.0200		102		70-130	4.60	20		
trans-1,2-Dichloroethylene	0.0204	0.0020	mg/Kg wet	0.0200		102		70-130	9.88	20		
1,2-Dichloropropane	0.0212	0.0020	mg/Kg wet	0.0200		106		70-130	9.16	20		
1,3-Dichloropropane	0.0215	0.0010	mg/Kg wet	0.0200		108		70-130	7.08	20		
2,2-Dichloropropane	0.0180	0.0020	mg/Kg wet	0.0200		90.0		70-130	5.30	20		
1,1-Dichloropropene	0.0211	0.0020	mg/Kg wet	0.0200		106		70-130	4.99	20		
cis-1,3-Dichloropropene	0.0199	0.0010	mg/Kg wet	0.0200		99.7		70-130	1.79	20		
trans-1,3-Dichloropropene	0.0201	0.0010	mg/Kg wet	0.0200		100		70-130	7.10	20		
Diethyl Ether	0.0228	0.010	mg/Kg wet	0.0200		114		70-130	0.959	20		
Diisopropyl Ether (DIPE)	0.0230	0.0010	mg/Kg wet	0.0200		115		70-130	4.41	20		
1,4-Dioxane	0.231	0.10	mg/Kg wet	0.200		116		40-160	4.82	20	V-16, V-20	†
Ethylbenzene	0.0206	0.0020	mg/Kg wet	0.0200		103		70-130	4.28	20		
Hexachlorobutadiene	0.0202	0.0020	mg/Kg wet	0.0200		101		70-130	5.48	20		
2-Hexanone (MBK)	0.215	0.020	mg/Kg wet	0.200		107		40-160	4.68	20		†
Isopropylbenzene (Cumene)	0.0260	0.0020	mg/Kg wet	0.0200		130		70-130	2.59	20		
p-Isopropyltoluene (p-Cymene)	0.0212	0.0020	mg/Kg wet	0.0200		106		70-130	2.70	20		
Methyl tert-Butyl Ether (MTBE)	0.0194	0.0040	mg/Kg wet	0.0200		96.9		70-130	8.02	20		
Methylene Chloride	0.0311	0.010	mg/Kg wet	0.0200		**155**	*	70-130	0.961	20	L-02, V-20	
4-Methyl-2-pentanone (MIBK)	0.231	0.020	mg/Kg wet	0.200		115		40-160	2.37	20		†
Naphthalene	0.0132	0.010	mg/Kg wet	0.0200		**66.2**	*	70-130	2.39	20	L-04, V-05	

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B152281 - SW-846 5035											
LCS Dup (B152281-BSD1)				Prepared & Analyzed: 06/24/16							
n-Propylbenzene	0.0205	0.0020	mg/Kg wet	0.0200		102		70-130	6.52	20	
Styrene	0.0206	0.0020	mg/Kg wet	0.0200		103		70-130	7.12	20	
1,1,1,2-Tetrachloroethane	0.0198	0.0020	mg/Kg wet	0.0200		99.2		70-130	7.75	20	
1,1,2,2-Tetrachloroethane	0.0210	0.0010	mg/Kg wet	0.0200		105		70-130	5.81	20	
Tetrachloroethylene	0.0217	0.0020	mg/Kg wet	0.0200		109		70-130	5.98	20	
Tetrahydrofuran	0.0235	0.010	mg/Kg wet	0.0200		118		70-130	10.5	20	V-20
Toluene	0.0198	0.0020	mg/Kg wet	0.0200		98.9		70-130	5.22	20	
1,2,3-Trichlorobenzene	0.0141	0.0040	mg/Kg wet	0.0200		70.4		70-130	0.570	20	V-05
1,2,4-Trichlorobenzene	0.0137	0.0040	mg/Kg wet	0.0200		**68.6**	*	70-130	2.87	20	L-07, V-05
1,1,1-Trichloroethane	0.0212	0.0020	mg/Kg wet	0.0200		106		70-130	2.52	20	
1,1,2-Trichloroethane	0.0225	0.0020	mg/Kg wet	0.0200		112		70-130	0.620	20	
Trichloroethylene	0.0216	0.0020	mg/Kg wet	0.0200		108		70-130	6.96	20	
Trichlorofluoromethane (Freon 11)	0.0217	0.010	mg/Kg wet	0.0200		109		70-130	5.02	20	
1,2,3-Trichloropropane	0.0204	0.0020	mg/Kg wet	0.0200		102		70-130	1.46	20	
1,2,4-Trimethylbenzene	0.0222	0.0020	mg/Kg wet	0.0200		111		70-130	0.451	20	
1,3,5-Trimethylbenzene	0.0209	0.0020	mg/Kg wet	0.0200		104		70-130	6.67	20	
Vinyl Chloride	0.0174	0.010	mg/Kg wet	0.0200		87.0		70-130	4.38	20	
m+p Xylene	0.0419	0.0040	mg/Kg wet	0.0400		105		70-130	2.78	20	
o-Xylene	0.0211	0.0020	mg/Kg wet	0.0200		106		70-130	6.24	20	
Surrogate: 1,2-Dichloroethane-d4	*0.0490*		mg/Kg wet	0.0500		98.0		70-130			
Surrogate: Toluene-d8	*0.0498*		mg/Kg wet	0.0500		99.6		70-130			
Surrogate: 4-Bromofluorobenzene	*0.0489*		mg/Kg wet	0.0500		97.9		70-130			

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QUALITY CONTROL

Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B151996 - SW-846 3546										
Blank (B151996-BLK1)				Prepared: 06/22/16 Analyzed: 06/24/16						
Aroclor-1016	ND	0.020	mg/Kg wet							
Aroclor-1016 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1221	ND	0.020	mg/Kg wet							
Aroclor-1221 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1232	ND	0.020	mg/Kg wet							
Aroclor-1232 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1242	ND	0.020	mg/Kg wet							
Aroclor-1242 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1248	ND	0.020	mg/Kg wet							
Aroclor-1248 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1254	ND	0.020	mg/Kg wet							
Aroclor-1254 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1260	ND	0.020	mg/Kg wet							
Aroclor-1260 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1262	ND	0.020	mg/Kg wet							
Aroclor-1262 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1268	ND	0.020	mg/Kg wet							
Aroclor-1268 [2C]	ND	0.020	mg/Kg wet							
Surrogate: Decachlorobiphenyl	*0.202*		mg/Kg wet	0.200		101	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.177*		mg/Kg wet	0.200		88.7	30-150			
Surrogate: Tetrachloro-m-xylene	*0.191*		mg/Kg wet	0.200		95.5	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.167*		mg/Kg wet	0.200		83.3	30-150			
LCS (B151996-BS1)				Prepared: 06/22/16 Analyzed: 06/24/16						
Aroclor-1016	0.19	0.020	mg/Kg wet	0.200		93.9	40-140			
Aroclor-1016 [2C]	0.17	0.020	mg/Kg wet	0.200		86.8	40-140			
Aroclor-1260	0.19	0.020	mg/Kg wet	0.200		95.7	40-140			
Aroclor-1260 [2C]	0.17	0.020	mg/Kg wet	0.200		85.0	40-140			
Surrogate: Decachlorobiphenyl	*0.199*		mg/Kg wet	0.200		99.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.183*		mg/Kg wet	0.200		91.4	30-150			
Surrogate: Tetrachloro-m-xylene	*0.196*		mg/Kg wet	0.200		98.1	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.172*		mg/Kg wet	0.200		85.9	30-150			
LCS Dup (B151996-BSD1)				Prepared: 06/22/16 Analyzed: 06/24/16						
Aroclor-1016	0.19	0.020	mg/Kg wet	0.200		93.1	40-140	0.890	30	
Aroclor-1016 [2C]	0.17	0.020	mg/Kg wet	0.200		86.1	40-140	0.825	30	
Aroclor-1260	0.19	0.020	mg/Kg wet	0.200		95.4	40-140	0.348	30	
Aroclor-1260 [2C]	0.17	0.020	mg/Kg wet	0.200		85.5	40-140	0.617	30	
Surrogate: Decachlorobiphenyl	*0.198*		mg/Kg wet	0.200		99.1	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.185*		mg/Kg wet	0.200		92.3	30-150			
Surrogate: Tetrachloro-m-xylene	*0.188*		mg/Kg wet	0.200		94.2	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.168*		mg/Kg wet	0.200		83.9	30-150			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B151997 - SW-846 3546										
Blank (B151997-BLK1)				Prepared: 06/22/16 Analyzed: 06/24/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*3.54*		mg/Kg wet	4.99		70.8	40-140			
Surrogate: o-Terphenyl (OTP)	*3.52*		mg/Kg wet	5.00		70.4	40-140			
Surrogate: 2-Bromonaphthalene	*4.23*		mg/Kg wet	5.00		84.6	40-140			
Surrogate: 2-Fluorobiphenyl	*4.32*		mg/Kg wet	5.00		86.5	40-140			
LCS (B151997-BS1)				Prepared: 06/22/16 Analyzed: 06/24/16						
Acenaphthene	3.58	0.10	mg/Kg wet	5.00		71.7	40-140			
Acenaphthylene	3.45	0.10	mg/Kg wet	5.00		69.0	40-140			
Anthracene	3.93	0.10	mg/Kg wet	5.00		78.6	40-140			
Benzo(a)anthracene	3.82	0.10	mg/Kg wet	5.00		76.4	40-140			
Benzo(a)pyrene	3.76	0.10	mg/Kg wet	5.00		75.2	40-140			
Benzo(b)fluoranthene	3.77	0.10	mg/Kg wet	5.00		75.4	40-140			
Benzo(g,h,i)perylene	3.63	0.10	mg/Kg wet	5.00		72.6	40-140			
Benzo(k)fluoranthene	3.75	0.10	mg/Kg wet	5.00		74.9	40-140			
Chrysene	3.87	0.10	mg/Kg wet	5.00		77.4	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B151997 - SW-846 3546										
LCS (B151997-BS1)				Prepared: 06/22/16 Analyzed: 06/24/16						
Dibenz(a,h)anthracene	3.80	0.10	mg/Kg wet	5.00		76.1	40-140			
Fluoranthene	3.95	0.10	mg/Kg wet	5.00		79.0	40-140			
Fluorene	3.67	0.10	mg/Kg wet	5.00		73.4	40-140			
Indeno(1,2,3-cd)pyrene	3.57	0.10	mg/Kg wet	5.00		71.4	40-140			
2-Methylnaphthalene	3.12	0.10	mg/Kg wet	5.00		62.3	40-140			
Naphthalene	2.93	0.10	mg/Kg wet	5.00		58.6	40-140			
Phenanthrene	3.94	0.10	mg/Kg wet	5.00		78.7	40-140			
Pyrene	3.97	0.10	mg/Kg wet	5.00		79.3	40-140			
n-Decane	2.82	0.10	mg/Kg wet	5.00		56.4	40-140			
n-Docosane	4.26	0.10	mg/Kg wet	5.00		85.3	40-140			
n-Dodecane	3.28	0.10	mg/Kg wet	5.00		65.6	40-140			
n-Eicosane	4.11	0.10	mg/Kg wet	5.00		82.3	40-140			
n-Hexacosane	3.92	0.10	mg/Kg wet	5.00		78.4	40-140			
n-Hexadecane	4.12	0.10	mg/Kg wet	5.00		82.4	40-140			
n-Hexatriacontane	4.06	0.10	mg/Kg wet	5.00		81.1	40-140			
n-Nonadecane	4.14	0.10	mg/Kg wet	5.00		82.8	40-140			
n-Nonane	2.30	0.10	mg/Kg wet	5.00		46.0	30-140			
n-Octacosane	3.90	0.10	mg/Kg wet	5.00		78.0	40-140			
n-Octadecane	4.13	0.10	mg/Kg wet	5.00		82.6	40-140			
n-Tetracosane	4.31	0.10	mg/Kg wet	5.00		86.1	40-140			
n-Tetradecane	3.76	0.10	mg/Kg wet	5.00		75.2	40-140			
n-Triacontane	3.86	0.10	mg/Kg wet	5.00		77.1	40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.47*		mg/Kg wet	4.99		69.6	40-140			
Surrogate: o-Terphenyl (OTP)	*3.50*		mg/Kg wet	5.00		70.1	40-140			
Surrogate: 2-Bromonaphthalene	*3.97*		mg/Kg wet	5.00		79.4	40-140			
Surrogate: 2-Fluorobiphenyl	*4.10*		mg/Kg wet	5.00		82.0	40-140			
LCS Dup (B151997-BSD1)				Prepared: 06/22/16 Analyzed: 06/24/16						
Acenaphthene	3.92	0.10	mg/Kg wet	5.00		78.5	40-140	9.03	25	
Acenaphthylene	3.80	0.10	mg/Kg wet	5.00		76.1	40-140	9.77	25	
Anthracene	4.20	0.10	mg/Kg wet	5.00		84.0	40-140	6.65	25	
Benzo(a)anthracene	4.08	0.10	mg/Kg wet	5.00		81.5	40-140	6.48	25	
Benzo(a)pyrene	4.01	0.10	mg/Kg wet	5.00		80.1	40-140	6.32	25	
Benzo(b)fluoranthene	4.01	0.10	mg/Kg wet	5.00		80.3	40-140	6.23	25	
Benzo(g,h,i)perylene	3.86	0.10	mg/Kg wet	5.00		77.3	40-140	6.17	25	
Benzo(k)fluoranthene	4.00	0.10	mg/Kg wet	5.00		79.9	40-140	6.43	25	
Chrysene	4.13	0.10	mg/Kg wet	5.00		82.7	40-140	6.61	25	
Dibenz(a,h)anthracene	4.05	0.10	mg/Kg wet	5.00		80.9	40-140	6.18	25	
Fluoranthene	4.21	0.10	mg/Kg wet	5.00		84.2	40-140	6.39	25	
Fluorene	3.99	0.10	mg/Kg wet	5.00		79.8	40-140	8.41	25	
Indeno(1,2,3-cd)pyrene	3.79	0.10	mg/Kg wet	5.00		75.8	40-140	6.03	25	
2-Methylnaphthalene	3.45	0.10	mg/Kg wet	5.00		68.9	40-140	10.1	25	
Naphthalene	3.22	0.10	mg/Kg wet	5.00		64.4	40-140	9.51	25	
Phenanthrene	4.19	0.10	mg/Kg wet	5.00		83.8	40-140	6.24	25	
Pyrene	4.22	0.10	mg/Kg wet	5.00		84.5	40-140	6.25	25	
n-Decane	3.05	0.10	mg/Kg wet	5.00		61.0	40-140	7.85	25	
n-Docosane	4.46	0.10	mg/Kg wet	5.00		89.2	40-140	4.52	25	
n-Dodecane	3.57	0.10	mg/Kg wet	5.00		71.4	40-140	8.49	25	
n-Eicosane	4.30	0.10	mg/Kg wet	5.00		86.0	40-140	4.42	25	
n-Hexacosane	4.11	0.10	mg/Kg wet	5.00		82.3	40-140	4.85	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B151997 - SW-846 3546										
LCS Dup (B151997-BSD1)				Prepared: 06/22/16 Analyzed: 06/24/16						
n-Hexadecane	4.30	0.10	mg/Kg wet	5.00		86.0	40-140	4.29	25	
n-Hexatriacontane	4.28	0.10	mg/Kg wet	5.00		85.6	40-140	5.41	25	
n-Nonadecane	4.33	0.10	mg/Kg wet	5.00		86.6	40-140	4.46	25	
n-Nonane	2.50	0.10	mg/Kg wet	5.00		50.0	30-140	8.41	25	
n-Octacosane	4.09	0.10	mg/Kg wet	5.00		81.9	40-140	4.83	25	
n-Octadecane	4.32	0.10	mg/Kg wet	5.00		86.4	40-140	4.43	25	
n-Tetracosane	4.52	0.10	mg/Kg wet	5.00		90.4	40-140	4.89	25	
n-Tetradecane	4.02	0.10	mg/Kg wet	5.00		80.3	40-140	6.59	25	
n-Triacontane	4.05	0.10	mg/Kg wet	5.00		81.0	40-140	4.90	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.47*		mg/Kg wet	4.99		69.5	40-140			
Surrogate: o-Terphenyl (OTP)	*3.68*		mg/Kg wet	5.00		73.6	40-140			
Surrogate: 2-Bromonaphthalene	*3.98*		mg/Kg wet	5.00		79.6	40-140			
Surrogate: 2-Fluorobiphenyl	*4.11*		mg/Kg wet	5.00		82.3	40-140			
Batch B152231 - SW-846 3510C										
Blank (B152231-BLK1)				Prepared: 06/24/16 Analyzed: 06/27/16						
C9-C18 Aliphatics	ND	100	µg/L							
C19-C36 Aliphatics	ND	100	µg/L							
Unadjusted C11-C22 Aromatics	ND	100	µg/L							
C11-C22 Aromatics	ND	100	µg/L							
Acenaphthene	ND	2.0	µg/L							
Acenaphthylene	ND	2.0	µg/L							
Anthracene	ND	2.0	µg/L							
Benzo(a)anthracene	ND	2.0	µg/L							
Benzo(a)pyrene	ND	2.0	µg/L							
Benzo(b)fluoranthene	ND	2.0	µg/L							
Benzo(g,h,i)perylene	ND	2.0	µg/L							
Benzo(k)fluoranthene	ND	2.0	µg/L							
Chrysene	ND	2.0	µg/L							
Dibenz(a,h)anthracene	ND	2.0	µg/L							
Fluoranthene	ND	2.0	µg/L							
Fluorene	ND	2.0	µg/L							
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L							
2-Methylnaphthalene	ND	2.0	µg/L							
Naphthalene	ND	2.0	µg/L							
Phenanthrene	ND	2.0	µg/L							
Pyrene	ND	2.0	µg/L							
n-Decane	ND	2.0	µg/L							
n-Docosane	ND	2.0	µg/L							
n-Dodecane	ND	2.0	µg/L							
n-Eicosane	ND	2.0	µg/L							
n-Hexacosane	ND	2.0	µg/L							
n-Hexadecane	ND	2.0	µg/L							
n-Hexatriacontane	ND	2.0	µg/L							
n-Nonadecane	ND	2.0	µg/L							
n-Nonane	ND	2.0	µg/L							
n-Octacosane	ND	2.0	µg/L							
n-Octadecane	ND	2.0	µg/L							
n-Tetracosane	ND	2.0	µg/L							
n-Tetradecane	ND	2.0	µg/L							

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152231 - SW-846 3510C										
Blank (B152231-BLK1)				Prepared: 06/24/16 Analyzed: 06/27/16						
n-Triacontane	ND	2.0	µg/L							
Naphthalene-aliphatic fraction	ND	2.0	µg/L							
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L							
Surrogate: Chlorooctadecane (COD)	*80.9*		µg/L	99.8		81.1	40-140			
Surrogate: o-Terphenyl (OTP)	*72.5*		µg/L	100		72.5	40-140			
Surrogate: 2-Bromonaphthalene	*81.8*		µg/L	100		81.8	40-140			
Surrogate: 2-Fluorobiphenyl	*85.5*		µg/L	100		85.5	40-140			
LCS (B152231-BS1)				Prepared: 06/24/16 Analyzed: 06/27/16						
Acenaphthene	88.6	2.0	µg/L	100		88.6	40-140			
Acenaphthylene	85.6	2.0	µg/L	100		85.6	40-140			
Anthracene	91.0	2.0	µg/L	100		91.0	40-140			
Benzo(a)anthracene	89.4	2.0	µg/L	100		89.4	40-140			
Benzo(a)pyrene	88.2	2.0	µg/L	100		88.2	40-140			
Benzo(b)fluoranthene	89.0	2.0	µg/L	100		89.0	40-140			
Benzo(g,h,i)perylene	86.0	2.0	µg/L	100		86.0	40-140			
Benzo(k)fluoranthene	88.3	2.0	µg/L	100		88.3	40-140			
Chrysene	90.8	2.0	µg/L	100		90.8	40-140			
Dibenz(a,h)anthracene	89.9	2.0	µg/L	100		89.9	40-140			
Fluoranthene	92.1	2.0	µg/L	100		92.1	40-140			
Fluorene	89.2	2.0	µg/L	100		89.2	40-140			
Indeno(1,2,3-cd)pyrene	83.9	2.0	µg/L	100		83.9	40-140			
2-Methylnaphthalene	79.3	2.0	µg/L	100		79.3	40-140			
Naphthalene	75.6	2.0	µg/L	100		75.6	40-140			
Phenanthrene	92.4	2.0	µg/L	100		92.4	40-140			
Pyrene	92.3	2.0	µg/L	100		92.3	40-140			
n-Decane	70.5	2.0	µg/L	100		70.5	40-140			
n-Docosane	104	2.0	µg/L	100		104	40-140			
n-Dodecane	81.9	2.0	µg/L	100		81.9	40-140			
n-Eicosane	99.3	2.0	µg/L	100		99.3	40-140			
n-Hexacosane	95.5	2.0	µg/L	100		95.5	40-140			
n-Hexadecane	98.4	2.0	µg/L	100		98.4	40-140			
n-Hexatriacontane	95.8	2.0	µg/L	100		95.8	40-140			
n-Nonadecane	99.7	2.0	µg/L	100		99.7	40-140			
n-Nonane	57.5	2.0	µg/L	100		57.5	30-140			
n-Octacosane	94.6	2.0	µg/L	100		94.6	40-140			
n-Octadecane	99.0	2.0	µg/L	100		99.0	40-140			
n-Tetracosane	105	2.0	µg/L	100		105	40-140			
n-Tetradecane	92.2	2.0	µg/L	100		92.2	40-140			
n-Triacontane	93.0	2.0	µg/L	100		93.0	40-140			
Naphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
Surrogate: Chlorooctadecane (COD)	*88.5*		µg/L	99.8		88.7	40-140			
Surrogate: o-Terphenyl (OTP)	*82.3*		µg/L	100		82.3	40-140			
Surrogate: 2-Bromonaphthalene	*97.6*		µg/L	100		97.6	40-140			
Surrogate: 2-Fluorobiphenyl	*104*		µg/L	100		104	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152231 - SW-846 3510C										
LCS Dup (B152231-BSD1)				Prepared: 06/24/16 Analyzed: 06/27/16						
Acenaphthene	86.6	2.0	µg/L	100		86.6	40-140	2.31	25	
Acenaphthylene	83.7	2.0	µg/L	100		83.7	40-140	2.33	25	
Anthracene	88.7	2.0	µg/L	100		88.7	40-140	2.59	25	
Benzo(a)anthracene	87.0	2.0	µg/L	100		87.0	40-140	2.72	25	
Benzo(a)pyrene	86.0	2.0	µg/L	100		86.0	40-140	2.52	25	
Benzo(b)fluoranthene	86.7	2.0	µg/L	100		86.7	40-140	2.54	25	
Benzo(g,h,i)perylene	83.8	2.0	µg/L	100		83.8	40-140	2.50	25	
Benzo(k)fluoranthene	86.3	2.0	µg/L	100		86.3	40-140	2.34	25	
Chrysene	88.5	2.0	µg/L	100		88.5	40-140	2.60	25	
Dibenz(a,h)anthracene	87.8	2.0	µg/L	100		87.8	40-140	2.40	25	
Fluoranthene	89.9	2.0	µg/L	100		89.9	40-140	2.44	25	
Fluorene	87.4	2.0	µg/L	100		87.4	40-140	2.10	25	
Indeno(1,2,3-cd)pyrene	81.9	2.0	µg/L	100		81.9	40-140	2.43	25	
2-Methylnaphthalene	77.8	2.0	µg/L	100		77.8	40-140	1.88	25	
Naphthalene	74.7	2.0	µg/L	100		74.7	40-140	1.25	25	
Phenanthrene	90.7	2.0	µg/L	100		90.7	40-140	1.86	25	
Pyrene	90.0	2.0	µg/L	100		90.0	40-140	2.49	25	
n-Decane	69.5	2.0	µg/L	100		69.5	40-140	1.46	25	
n-Docosane	91.4	2.0	µg/L	100		91.4	40-140	13.1	25	
n-Dodecane	80.9	2.0	µg/L	100		80.9	40-140	1.25	25	
n-Eicosane	96.3	2.0	µg/L	100		96.3	40-140	3.13	25	
n-Hexacosane	93.0	2.0	µg/L	100		93.0	40-140	2.67	25	
n-Hexadecane	96.0	2.0	µg/L	100		96.0	40-140	2.46	25	
n-Hexatriacontane	94.1	2.0	µg/L	100		94.1	40-140	1.73	25	
n-Nonadecane	96.9	2.0	µg/L	100		96.9	40-140	2.94	25	
n-Nonane	56.3	2.0	µg/L	100		56.3	30-140	2.26	25	
n-Octacosane	92.4	2.0	µg/L	100		92.4	40-140	2.42	25	
n-Octadecane	96.2	2.0	µg/L	100		96.2	40-140	2.87	25	
n-Tetracosane	102	2.0	µg/L	100		102	40-140	2.96	25	
n-Tetradecane	90.3	2.0	µg/L	100		90.3	40-140	2.11	25	
n-Triacontane	91.0	2.0	µg/L	100		91.0	40-140	2.20	25	
Naphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
Surrogate: Chlorooctadecane (COD)	*84.8*		µg/L	99.8		85.0	40-140			
Surrogate: o-Terphenyl (OTP)	*79.0*		µg/L	100		79.0	40-140			
Surrogate: 2-Bromonaphthalene	*91.2*		µg/L	100		91.2	40-140			
Surrogate: 2-Fluorobiphenyl	*97.4*		µg/L	100		97.4	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152257 - MA VPH										
Blank (B152257-BLK1)				Prepared & Analyzed: 06/24/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0404*		mg/Kg wet	0.0400		101	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0442*		mg/Kg wet	0.0400		110	70-130			
LCS (B152257-BS1)				Prepared & Analyzed: 06/24/16						
Benzene	0.0988	0.0010	mg/Kg wet	0.100		98.8	70-130			
Butylcyclohexane	0.0900	0.0010	mg/Kg wet	0.100		90.0	70-130			
Decane	0.105	0.0010	mg/Kg wet	0.100		105	70-130			
Ethylbenzene	0.0915	0.0010	mg/Kg wet	0.100		91.5	70-130			
Methyl tert-Butyl Ether (MTBE)	0.0957	0.0010	mg/Kg wet	0.100		95.7	70-130			
2-Methylpentane	0.0870	0.0010	mg/Kg wet	0.100		87.0	70-130			
Naphthalene	0.0772	0.0050	mg/Kg wet	0.100		77.2	70-130			
Nonane	0.0959	0.0010	mg/Kg wet	0.100		95.9	30-130			
Pentane	0.0927	0.0010	mg/Kg wet	0.100		92.7	70-130			
Toluene	0.0968	0.0010	mg/Kg wet	0.100		96.8	70-130			
1,2,4-Trimethylbenzene	0.0895	0.0010	mg/Kg wet	0.100		89.5	70-130			
2,2,4-Trimethylpentane	0.0909	0.0010	mg/Kg wet	0.100		90.9	70-130			
m+p Xylene	0.185	0.0020	mg/Kg wet	0.200		92.7	70-130			
o-Xylene	0.0970	0.0010	mg/Kg wet	0.100		97.0	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0382*		mg/Kg wet	0.0400		95.5	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0455*		mg/Kg wet	0.0400		114	70-130			
LCS Dup (B152257-BSD1)				Prepared & Analyzed: 06/24/16						
Benzene	0.0962	0.0010	mg/Kg wet	0.100		96.2	70-130	2.59	25	
Butylcyclohexane	0.0879	0.0010	mg/Kg wet	0.100		87.9	70-130	2.29	25	
Decane	0.104	0.0010	mg/Kg wet	0.100		104	70-130	0.982	25	
Ethylbenzene	0.0891	0.0010	mg/Kg wet	0.100		89.1	70-130	2.67	25	
Methyl tert-Butyl Ether (MTBE)	0.0944	0.0010	mg/Kg wet	0.100		94.4	70-130	1.43	25	
2-Methylpentane	0.0825	0.0010	mg/Kg wet	0.100		82.5	70-130	5.35	25	
Naphthalene	0.0745	0.0050	mg/Kg wet	0.100		74.5	70-130	3.59	25	
Nonane	0.0977	0.0010	mg/Kg wet	0.100		97.7	30-130	1.76	25	
Pentane	0.0775	0.0010	mg/Kg wet	0.100		77.5	70-130	17.9	25	
Toluene	0.0944	0.0010	mg/Kg wet	0.100		94.4	70-130	2.43	25	
1,2,4-Trimethylbenzene	0.0874	0.0010	mg/Kg wet	0.100		87.4	70-130	2.37	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152257 - MA VPH										
LCS Dup (B152257-BSD1)				Prepared & Analyzed: 06/24/16						
2,2,4-Trimethylpentane	0.0873	0.0010	mg/Kg wet	0.100		87.3	70-130	4.12	25	
m+p Xylene	0.181	0.0020	mg/Kg wet	0.200		90.3	70-130	2.61	25	
o-Xylene	0.0950	0.0010	mg/Kg wet	0.100		95.0	70-130	2.11	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0463*		mg/Kg wet	0.0400		116	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0478*		mg/Kg wet	0.0400		119	70-130			
Batch B152262 - MA VPH										
Blank (B152262-BLK1)				Prepared & Analyzed: 06/24/16						
Unadjusted C5-C8 Aliphatics	ND	100	µg/L							
C5-C8 Aliphatics	ND	100	µg/L							
Unadjusted C9-C12 Aliphatics	ND	100	µg/L							
C9-C12 Aliphatics	ND	100	µg/L							
C9-C10 Aromatics	ND	100	µg/L							
Benzene	ND	1.0	µg/L							
Butylcyclohexane	ND	1.0	µg/L							
Decane	ND	1.0	µg/L							
Ethylbenzene	ND	1.0	µg/L							
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L							
2-Methylpentane	ND	1.0	µg/L							
Naphthalene	ND	5.0	µg/L							
Nonane	ND	1.0	µg/L							
Pentane	ND	1.0	µg/L							
Toluene	ND	1.0	µg/L							
1,2,4-Trimethylbenzene	ND	1.0	µg/L							
2,2,4-Trimethylpentane	ND	1.0	µg/L							
m+p Xylene	ND	2.0	µg/L							
o-Xylene	ND	1.0	µg/L							
Surrogate: 2,5-Dibromotoluene (FID)	*38.8*		µg/L	40.0		97.0	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*34.6*		µg/L	40.0		86.6	70-130			
LCS (B152262-BS1)				Prepared & Analyzed: 06/24/16						
Benzene	92.6	1.0	µg/L	100		92.6	70-130			
Butylcyclohexane	87.7	1.0	µg/L	100		87.7	70-130			
Decane	96.8	1.0	µg/L	100		96.8	70-130			
Ethylbenzene	96.9	1.0	µg/L	100		96.9	70-130			
Methyl tert-Butyl Ether (MTBE)	106	1.0	µg/L	100		106	70-130			
2-Methylpentane	97.4	1.0	µg/L	100		97.4	70-130			
Naphthalene	85.1	5.0	µg/L	100		85.1	70-130			
Nonane	93.5	1.0	µg/L	100		93.5	30-130			
Pentane	72.2	1.0	µg/L	100		72.2	70-130			
Toluene	99.5	1.0	µg/L	100		99.5	70-130			
1,2,4-Trimethylbenzene	88.6	1.0	µg/L	100		88.6	70-130			
2,2,4-Trimethylpentane	89.4	1.0	µg/L	100		89.4	70-130			
m+p Xylene	188	2.0	µg/L	200		94.0	70-130			
o-Xylene	93.2	1.0	µg/L	100		93.2	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*38.1*		µg/L	40.0		95.2	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*34.6*		µg/L	40.0		86.6	70-130			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B152262 - MA VPH										
LCS Dup (B152262-BSD1)				Prepared & Analyzed: 06/24/16						
Benzene	95.0	1.0	µg/L	100		95.0	70-130	2.57	25	
Butylcyclohexane	90.4	1.0	µg/L	100		90.4	70-130	3.03	25	
Decane	100	1.0	µg/L	100		100	70-130	3.45	25	
Ethylbenzene	98.0	1.0	µg/L	100		98.0	70-130	1.17	25	
Methyl tert-Butyl Ether (MTBE)	104	1.0	µg/L	100		104	70-130	1.89	25	
2-Methylpentane	99.1	1.0	µg/L	100		99.1	70-130	1.69	25	
Naphthalene	81.6	5.0	µg/L	100		81.6	70-130	4.24	25	
Nonane	96.3	1.0	µg/L	100		96.3	30-130	2.98	25	
Pentane	72.1	1.0	µg/L	100		72.1	70-130	0.0942	25	
Toluene	101	1.0	µg/L	100		101	70-130	1.32	25	
1,2,4-Trimethylbenzene	89.7	1.0	µg/L	100		89.7	70-130	1.31	25	
2,2,4-Trimethylpentane	90.6	1.0	µg/L	100		90.6	70-130	1.26	25	
m+p Xylene	189	2.0	µg/L	200		94.4	70-130	0.431	25	
o-Xylene	93.5	1.0	µg/L	100		93.5	70-130	0.313	25	
Surrogate: 2,5-Dibromotoluene (FID)	*35.4*		µg/L	40.0		88.6	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*33.1*		µg/L	40.0		82.8	70-130			

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QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B151999 - SW-846 7470A Prep										
Blank (B151999-BLK1)				Prepared & Analyzed: 06/22/16						
Mercury	ND	0.00010	mg/L							
LCS (B151999-BS1)				Prepared & Analyzed: 06/22/16						
Mercury	0.00206	0.00010	mg/L	0.00200		103	80-120			
LCS Dup (B151999-BSD1)				Prepared & Analyzed: 06/22/16						
Mercury	0.00212	0.00010	mg/L	0.00200		106	80-120	3.13	20	
Batch B152001 - SW-846 7471										
Blank (B152001-BLK1)				Prepared: 06/22/16 Analyzed: 06/23/16						
Mercury	ND	0.025	mg/Kg wet							
LCS (B152001-BS1)				Prepared: 06/22/16 Analyzed: 06/23/16						
Mercury	4.29	0.38	mg/Kg wet	3.98		108	73.7-126.3			
LCS Dup (B152001-BSD1)				Prepared: 06/22/16 Analyzed: 06/23/16						
Mercury	4.18	0.40	mg/Kg wet	3.98		105	73.7-126.3	2.55	30	
Batch B152002 - SW-846 3050B										
Blank (B152002-BLK1)				Prepared: 06/22/16 Analyzed: 06/23/16						
Arsenic	ND	2.4	mg/Kg wet							
Barium	ND	2.4	mg/Kg wet							
Cadmium	ND	0.24	mg/Kg wet							
Chromium	ND	0.49	mg/Kg wet							
Lead	ND	0.73	mg/Kg wet							
Selenium	ND	4.9	mg/Kg wet							
Silver	ND	0.49	mg/Kg wet							
LCS (B152002-BS1)				Prepared: 06/22/16 Analyzed: 06/23/16						
Arsenic	51.9	4.9	mg/Kg wet	57.0		91.0	77.8-122.1			
Barium	101	4.9	mg/Kg wet	110		91.4	82-117.4			
Cadmium	70.1	0.49	mg/Kg wet	77.8		90.2	81.9-118.2			
Chromium	58.0	0.98	mg/Kg wet	65.0		89.3	78.7-120.6			
Lead	73.9	1.5	mg/Kg wet	85.6		86.3	82.4-117.8			
Selenium	69.0	9.8	mg/Kg wet	78.9		87.5	77.1-122.3			
Silver	50.2	0.98	mg/Kg wet	54.2		92.5	74.3-125.4			
LCS Dup (B152002-BSD1)				Prepared: 06/22/16 Analyzed: 06/23/16						
Arsenic	51.8	5.0	mg/Kg wet	57.0		90.8	77.8-122.1	0.219	30	
Barium	98.8	5.0	mg/Kg wet	110		89.9	82-117.4	1.72	30	
Cadmium	70.7	0.50	mg/Kg wet	77.8		90.9	81.9-118.2	0.827	30	
Chromium	57.9	1.0	mg/Kg wet	65.0		89.0	78.7-120.6	0.274	30	
Lead	75.4	1.5	mg/Kg wet	85.6		88.1	82.4-117.8	2.01	30	
Selenium	70.6	10	mg/Kg wet	78.9		89.5	77.1-122.3	2.24	30	
Silver	50.7	1.0	mg/Kg wet	54.2		93.6	74.3-125.4	1.09	30	

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QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B152002 - SW-846 3050B											
MRL Check (B152002-MRL1)				Prepared: 06/22/16 Analyzed: 06/23/16							
Lead	0.575	0.71	mg/Kg wet	0.707		81.4		80-120			
Batch B152245 - SW-846 3005A											
Blank (B152245-BLK1)				Prepared: 06/24/16 Analyzed: 06/28/16							
Arsenic	ND	0.40	µg/L								
Barium	ND	10	µg/L								
Cadmium	ND	0.50	µg/L								
Chromium	ND	1.0	µg/L								
Lead	ND	1.0	µg/L								
Selenium	ND	5.0	µg/L								
Silver	ND	0.50	µg/L								
LCS (B152245-BS1)				Prepared: 06/24/16 Analyzed: 06/28/16							
Arsenic	246	0.40	µg/L	250		98.4		80-120			
Barium	243	10	µg/L	250		97.4		80-120			
Cadmium	241	0.50	µg/L	250		96.6		80-120			
Chromium	231	1.0	µg/L	250		92.6		80-120			
Lead	247	1.0	µg/L	250		98.7		80-120			
Selenium	239	5.0	µg/L	250		95.6		80-120			
Silver	240	0.50	µg/L	250		96.1		80-120			
LCS Dup (B152245-BSD1)				Prepared: 06/24/16 Analyzed: 06/28/16							
Arsenic	245	0.40	µg/L	250		98.1		80-120	0.269	20	
Barium	243	10	µg/L	250		97.1		80-120	0.261	20	
Cadmium	242	0.50	µg/L	250		96.8		80-120	0.172	20	
Chromium	232	1.0	µg/L	250		92.6		80-120	0.0155	20	
Lead	250	1.0	µg/L	250		99.9		80-120	1.24	20	
Selenium	239	5.0	µg/L	250		95.5		80-120	0.172	20	
Silver	242	0.50	µg/L	250		96.7		80-120	0.591	20	
Duplicate (B152245-DUP1)	**Source: 16F1098-03**			Prepared: 06/24/16 Analyzed: 06/28/16							
Arsenic	3.66	0.40	µg/L		3.61				1.56	20	
Barium	19.0	10	µg/L		19.3				1.43	20	
Cadmium	ND	0.50	µg/L		ND				NC	20	
Chromium	3.07	1.0	µg/L		3.09				0.357	20	
Lead	1.16	1.0	µg/L		1.19				2.53	20	
Selenium	ND	5.0	µg/L		ND				NC	20	
Silver	ND	0.50	µg/L		ND				NC	20	
Matrix Spike (B152245-MS1)	**Source: 16F1098-03**			Prepared: 06/24/16 Analyzed: 06/28/16							
Arsenic	249	0.40	µg/L	250	3.61	98.2		75-125			
Barium	261	10	µg/L	250	19.3	96.9		75-125			
Cadmium	232	0.50	µg/L	250	ND	92.6		75-125			
Chromium	244	1.0	µg/L	250	3.09	96.3		75-125			
Lead	257	1.0	µg/L	250	1.19	102		75-125			
Selenium	228	5.0	µg/L	250	ND	91.1		75-125			
Silver	168	0.50	µg/L	250	ND	**67.2**	*	75-125			MS-07

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IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B151996-BS1 Date(s) Analyzed: 06/24/2016 06/24/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.19	
	2	0.00	0.00	0.00	0.17	10
Aroclor-1260	1	0.00	0.00	0.00	0.19	
	2	0.00	0.00	0.00	0.17	12

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IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B151996-BSD1 Date(s) Analyzed: 06/24/2016 06/24/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.19	
	2	0.00	0.00	0.00	0.17	9
Aroclor-1260	1	0.00	0.00	0.00	0.19	
	2	0.00	0.00	0.00	0.17	12

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
L-02	Laboratory fortified blank/laboratory control sample recovery and duplicate recoveries outside of control limits. Data validation is not affected since all results are "not detected" for associated samples in this batch and bias is on the high side.
L-04	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.
L-07	Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD between the two LFB/LCS results is within method specified criteria.
L-07A	Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD outside of control limits. Reduced precision anticipated for any reported result for this compound.
L-14	Compound classified by MA CAM as difficult with acceptable recoveries of 40-160%. Recovery does not meet 70-130% criteria but does meet difficult compound criteria.
MS-07	Matrix spike recovery is outside of control limits. Analysis is in control based on laboratory fortified blank recovery. Possiblity of sample matrix effects that lead to low bias for reported result or non-homogeneous sample aliquot cannot be eliminated.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.
O-32	A dilution was performed as part of the standard analytical procedure.
R-05	Laboratory fortified blank duplicate RPD is outside of control limits. Reduced precision is anticipated for any reported value for this compound.
RL-05	Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.
RL-06	Elevated reporting limit due to high concentration of non-target compounds. MA CAM reporting limit not met.
RL-07	Elevated reporting limit based on lowest point in calibration. MA CAM reporting limit not met.
RL-08	Elevated reporting limit due to sample matrix interference. MA CAM reporting limit not met.
V-05	Continuing calibration did not meet method specifications and was biased on the low side for this compound. Increased uncertainty is associated with the reported value which is likely to be biased on the low side.
V-16	Response factor is less than method specified minimum acceptable value. Reduced precision and accuracy may be associated with reported result.
V-20	Continuing calibration did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-EPH-04-1.1 in Water	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-VPH-04-1.1 in Soil	
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Water	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P
SW-846 6010C-D in Soil	
Arsenic	CT,NH,NY,ME,VA,NC
Barium	CT,NH,NY,ME,VA,NC
Cadmium	CT,NH,NY,ME,VA,NC
Chromium	CT,NH,NY,ME,VA,NC
Lead	CT,NH,NY,AIHA,ME,VA,NC
Selenium	CT,NH,NY,ME,VA,NC
Silver	CT,NH,NY,ME,VA,NC
SW-846 6020A-B in Water	
Arsenic	CT,NH,NY,ME,VA,NC
Barium	CT,NH,NY,ME,VA,NC
Cadmium	CT,NH,NY,RI,ME,VA,NC
Chromium	CT,NH,NY,ME,VA,NC
Lead	CT,NH,NY,ME,VA,NC
Selenium	CT,NH,NY,ME,VA,NC
Silver	CT,NH,NY,ME,VA,NC
SW-846 7470A in Water	
Mercury	CT,NH,NY,NC,ME,VA
SW-846 8082A in Soil	
Aroclor-1016	CT,NH,NY,NC,ME,VA
Aroclor-1016 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1221	CT,NH,NY,NC,ME,VA

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8082A in Soil	
Aroclor-1221 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1232	CT,NH,NY,NC,ME,VA
Aroclor-1232 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1242	CT,NH,NY,NC,ME,VA
Aroclor-1242 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1248	CT,NH,NY,NC,ME,VA
Aroclor-1248 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1254	CT,NH,NY,NC,ME,VA
Aroclor-1254 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1260	CT,NH,NY,NC,ME,VA
Aroclor-1260 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1262	NH,NY,NC,ME,VA
Aroclor-1262 [2C]	NH,NY,NC,ME,VA
Aroclor-1268	NH,NY,NC,ME,VA
Aroclor-1268 [2C]	NH,NY,NC,ME,VA
SW-846 8260C in Soil	
Acetone	CT,NH,NY,ME
Acetone	CT,NH,NY,ME
Benzene	CT,NH,NY,ME
Benzene	CT,NH,NY,ME
Bromobenzene	NH,NY,ME
Bromobenzene	NH,NY,ME
Bromochloromethane	NH,NY,ME
Bromochloromethane	NH,NY,ME
Bromodichloromethane	CT,NH,NY,ME
Bromodichloromethane	CT,NH,NY,ME
Bromoform	CT,NH,NY,ME
Bromoform	CT,NH,NY,ME
Bromomethane	CT,NH,NY,ME
Bromomethane	CT,NH,NY,ME
2-Butanone (MEK)	CT,NH,NY,ME
2-Butanone (MEK)	CT,NH,NY,ME
n-Butylbenzene	CT,NH,NY,ME
n-Butylbenzene	CT,NH,NY,ME
sec-Butylbenzene	CT,NH,NY,ME
sec-Butylbenzene	CT,NH,NY,ME
tert-Butylbenzene	CT,NH,NY,ME
tert-Butylbenzene	CT,NH,NY,ME
Carbon Disulfide	CT,NH,NY,ME
Carbon Disulfide	CT,NH,NY,ME
Carbon Tetrachloride	CT,NH,NY,ME
Carbon Tetrachloride	CT,NH,NY,ME
Chlorobenzene	CT,NH,NY,ME
Chlorobenzene	CT,NH,NY,ME
Chlorodibromomethane	CT,NH,NY,ME
Chlorodibromomethane	CT,NH,NY,ME

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Analyte	Certifications
SW-846 8260C in Soil	
Chloroethane	CT,NH,NY,ME
Chloroethane	CT,NH,NY,ME
Chloroform	CT,NH,NY,ME
Chloroform	CT,NH,NY,ME
Chloromethane	CT,NH,NY,ME
Chloromethane	CT,NH,NY,ME
2-Chlorotoluene	CT,NH,NY,ME
2-Chlorotoluene	CT,NH,NY,ME
4-Chlorotoluene	CT,NH,NY,ME
4-Chlorotoluene	CT,NH,NY,ME
Dibromomethane	NH,NY,ME
Dibromomethane	NH,NY,ME
1,2-Dichlorobenzene	CT,NH,NY,ME
1,2-Dichlorobenzene	CT,NH,NY,ME
1,3-Dichlorobenzene	CT,NH,NY,ME
1,3-Dichlorobenzene	CT,NH,NY,ME
1,4-Dichlorobenzene	CT,NH,NY,ME
1,4-Dichlorobenzene	CT,NH,NY,ME
Dichlorodifluoromethane (Freon 12)	NY,ME
Dichlorodifluoromethane (Freon 12)	NY,ME
1,1-Dichloroethane	CT,NH,NY,ME
1,1-Dichloroethane	CT,NH,NY,ME
1,2-Dichloroethane	CT,NH,NY,ME
1,2-Dichloroethane	CT,NH,NY,ME
1,1-Dichloroethylene	CT,NH,NY,ME
1,1-Dichloroethylene	CT,NH,NY,ME
cis-1,2-Dichloroethylene	CT,NH,NY,ME
cis-1,2-Dichloroethylene	CT,NH,NY,ME
trans-1,2-Dichloroethylene	CT,NH,NY,ME
trans-1,2-Dichloroethylene	CT,NH,NY,ME
1,2-Dichloropropane	CT,NH,NY,ME
1,2-Dichloropropane	CT,NH,NY,ME
1,3-Dichloropropane	NH,NY,ME
1,3-Dichloropropane	NH,NY,ME
2,2-Dichloropropane	NH,NY,ME
2,2-Dichloropropane	NH,NY,ME
1,1-Dichloropropene	NH,NY,ME
1,1-Dichloropropene	NH,NY,ME
cis-1,3-Dichloropropene	CT,NH,NY,ME
cis-1,3-Dichloropropene	CT,NH,NY,ME
trans-1,3-Dichloropropene	CT,NH,NY,ME
trans-1,3-Dichloropropene	CT,NH,NY,ME
Ethylbenzene	CT,NH,NY,ME
Ethylbenzene	CT,NH,NY,ME
Hexachlorobutadiene	NH,NY,ME
Hexachlorobutadiene	NH,NY,ME
2-Hexanone (MBK)	CT,NH,NY,ME

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260C in Soil	
2-Hexanone (MBK)	CT,NH,NY,ME
Isopropylbenzene (Cumene)	CT,NH,NY,ME
Isopropylbenzene (Cumene)	CT,NH,NY,ME
p-Isopropyltoluene (p-Cymene)	NH,NY
p-Isopropyltoluene (p-Cymene)	NH,NY
Methyl tert-Butyl Ether (MTBE)	NY
Methyl tert-Butyl Ether (MTBE)	NY
Methylene Chloride	CT,NH,NY,ME
Methylene Chloride	CT,NH,NY,ME
4-Methyl-2-pentanone (MIBK)	CT,NH,NY
4-Methyl-2-pentanone (MIBK)	CT,NH,NY
Naphthalene	NH,NY,ME
Naphthalene	NH,NY,ME
n-Propylbenzene	NH,NY
n-Propylbenzene	NH,NY
Styrene	CT,NH,NY,ME
Styrene	CT,NH,NY,ME
1,1,1,2-Tetrachloroethane	CT,NH,NY,ME
1,1,1,2-Tetrachloroethane	CT,NH,NY,ME
1,1,2,2-Tetrachloroethane	CT,NH,NY,ME
1,1,2,2-Tetrachloroethane	CT,NH,NY,ME
Tetrachloroethylene	CT,NH,NY,ME
Tetrachloroethylene	CT,NH,NY,ME
Toluene	CT,NH,NY,ME
Toluene	CT,NH,NY,ME
1,2,3-Trichlorobenzene	ME
1,2,4-Trichlorobenzene	NH,NY,ME
1,2,4-Trichlorobenzene	NH,NY,ME
1,1,1-Trichloroethane	CT,NH,NY,ME
1,1,1-Trichloroethane	CT,NH,NY,ME
1,1,2-Trichloroethane	CT,NH,NY,ME
1,1,2-Trichloroethane	CT,NH,NY,ME
Trichloroethylene	CT,NH,NY,ME
Trichloroethylene	CT,NH,NY,ME
Trichlorofluoromethane (Freon 11)	CT,NH,NY,ME
Trichlorofluoromethane (Freon 11)	CT,NH,NY,ME
1,2,3-Trichloropropane	NH,NY,ME
1,2,3-Trichloropropane	NH,NY,ME
1,2,4-Trimethylbenzene	CT,NH,NY,ME
1,2,4-Trimethylbenzene	CT,NH,NY,ME
1,3,5-Trimethylbenzene	CT,NH,NY,ME
1,3,5-Trimethylbenzene	CT,NH,NY,ME
Vinyl Chloride	CT,NH,NY,ME
Vinyl Chloride	CT,NH,NY,ME
m+p Xylene	CT,NH,NY,ME
m+p Xylene	CT,NH,NY,ME
o-Xylene	CT,NH,NY,ME

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260C in Soil	
o-Xylene	CT,NH,NY,ME
SW-846 8260C in Water	
Acetone	CT,NH,NY,ME
tert-Amyl Methyl Ether (TAME)	NH,NY,ME
Benzene	CT,NH,NY,ME
Bromobenzene	ME
Bromochloromethane	NH,NY,ME
Bromodichloromethane	CT,NH,NY,ME
Bromoform	CT,NH,NY,ME
Bromomethane	CT,NH,NY,ME
2-Butanone (MEK)	CT,NH,NY,ME
n-Butylbenzene	NY,ME
sec-Butylbenzene	NY,ME
tert-Butylbenzene	NY,ME
tert-Butyl Ethyl Ether (TBEE)	NH,NY,ME
Carbon Disulfide	CT,NH,NY,ME
Carbon Tetrachloride	CT,NH,NY,ME
Chlorobenzene	CT,NH,NY,ME
Chlorodibromomethane	CT,NH,NY,ME
Chloroethane	CT,NH,NY,ME
Chloroform	CT,NH,NY,ME
Chloromethane	CT,NH,NY,ME
2-Chlorotoluene	NY,ME
4-Chlorotoluene	NY,ME
Dibromomethane	NH,NY,ME
1,2-Dichlorobenzene	CT,NY,ME
1,3-Dichlorobenzene	CT,NH,NY,ME
1,4-Dichlorobenzene	CT,NH,NY,ME
Dichlorodifluoromethane (Freon 12)	NH,NY,ME
1,1-Dichloroethane	CT,NH,NY,ME
1,2-Dichloroethane	CT,NH,NY,ME
1,1-Dichloroethylene	CT,NH,NY,ME
cis-1,2-Dichloroethylene	NY,ME
trans-1,2-Dichloroethylene	CT,NH,NY,ME
1,2-Dichloropropane	CT,NH,NY,ME
1,3-Dichloropropane	NY,ME
2,2-Dichloropropane	NH,NY,ME
1,1-Dichloropropene	NH,NY,ME
cis-1,3-Dichloropropene	CT,NH,NY,ME
trans-1,3-Dichloropropene	CT,NH,NY,ME
Diisopropyl Ether (DIPE)	NH,NY,ME
Ethylbenzene	CT,NH,NY,ME
Hexachlorobutadiene	CT,NH,NY,ME
2-Hexanone (MBK)	CT,NH,NY,ME
Isopropylbenzene (Cumene)	NY,ME
p-Isopropyltoluene (p-Cymene)	CT,NH,NY,ME

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260C in Water	
Methyl tert-Butyl Ether (MTBE)	CT,NH,NY,ME
Methylene Chloride	CT,NH,NY,ME
4-Methyl-2-pentanone (MIBK)	CT,NH,NY,ME
Naphthalene	NH,NY,ME
n-Propylbenzene	CT,NH,NY,ME
Styrene	CT,NH,NY,ME
1,1,1,2-Tetrachloroethane	CT,NH,NY,ME
1,1,2,2-Tetrachloroethane	CT,NH,NY,ME
Tetrachloroethylene	CT,NH,NY,ME
Toluene	CT,NH,NY,ME
1,2,3-Trichlorobenzene	NH,NY,ME
1,2,4-Trichlorobenzene	CT,NH,NY,ME
1,1,1-Trichloroethane	CT,NH,NY,ME
1,1,2-Trichloroethane	CT,NH,NY,ME
Trichloroethylene	CT,NH,NY,ME
Trichlorofluoromethane (Freon 11)	CT,NH,NY,ME
1,2,3-Trichloropropane	NH,NY,ME
1,2,4-Trimethylbenzene	NY,ME
1,3,5-Trimethylbenzene	NY,ME
Vinyl Chloride	CT,NH,NY,ME
m+p Xylene	CT,NH,NY,ME
o-Xylene	CT,NH,NY,ME

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2016
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2016
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

16F1098

CHAIN OF CUSTODY RECORD

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Page 1 of 2

Rev 04.05.12

Company Name: EBI
Address: 21 B St Burlington MA 01803
Attention: Ken Bellucci
Project Location: 41 Bells Cir, Cambridge, MA
Sampled By: Ken Bellucci

Telephone:
Project # 121600134
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ◉ EMAIL ◉ WEBSITE
Fax #
Email: KenB
Format: ◉ PDF ◉ EXCEL ○ GIS ○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	VOCs 8260	EPH Mass DEP	VPH Mass DEP	RCRA 8 Metals	PCBs 8082									# of Containers
																					** Preservation
																					***Container Code
01	EB-01 (8-10')	06/20/16	0915		X	S	U	X	X	X	X										1
02	EB-01 (1-3')		0920		X	S	U					X									1
03	EB-01		1020			GW	U	X	X	X	X										3
04	EB-02 (16-20')		1030		X	S	U	X	X	X	X										1
05	EB-02 (4"-2')		1040		X	S	U					X									1
06	EB-02		1315			GW	U	X	X	X	X										3
07	EB-03 (5-10')		1100			S	H	X	X	X	X	X									1
08	EB-03		1345			GW		X	X	X	X										3
09	EB-04 (8-12')		1130			S	M	X	X	X											1
10	EB-05 (1-5')		1140			S	U				X	X									1

ANALYSIS REQUESTED

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:**
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

****Preservation**
! = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL= sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

	Relinquished by: (signature)	Date/Time:
		06/21/16
	Received by: (signature)	Date/Time:
		6/21/16 1500
	Relinquished by: (signature)	Date/Time:
		6/21/16 2015
	Received by: (signature)	Date/Time:
	4.9C	6/21/16 2015

Turnaround ††
☐ 7-Day
☐ 10-Day
☒ Other 5
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: GW-2 MA GW-1's
Connecticut:
Other:

Is your project MCP or RCP ?
◉ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

Table of Contents

CHAIN OF CUSTODY RECORD

16C-1098

con-test ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Rev 04.05.12

Company Name: EBI A
Address: 21 B St
Burlington, MA 01803
Attention: Dan Bellucci
Project Location: 41 Bellis Cir; Cambridge MA
Sampled By: Dan Bellucci

Telephone:
Project # 1216000134
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ○ EMAIL ○ WEBSITE
Fax #
Email:
Format: ○ PDF ○ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	# of Containers	** Preservation	***Container Code	VOCs 8260	EPH Mass DEP	VPH Mass DEP	RCRA 8 Metals
17	EB-01	6/20/16	1400			GW	U				X	X	X	X

ANALYSIS REQUESTED

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:**
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=tedlar bag
O=Other

****Preservation**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other_____

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other_____

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	6/21/16
Received by: (signature)	Date/Time:
	6/21/16 1515
Relinquished by: (signature)	Date/Time:
	6/21/16 2015
Received by: (signature) 4.9°C	Date/Time:
	6/21/16 2015

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: GW2
MA EDS
Connecticut:
Other:

Is your project MCP or RCP ?
◉ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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Table of Contents

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** CMC **DATE:** 6/21/16

1) **Was the chain(s) of custody relinquished and signed?** **Yes** ✓ **No** ____ **No COC Incl.**

2) **Does the chain agree with the samples?** **Yes** ✓ **No** ____
If not, explain:

3) **Are all the samples in good condition?** **Yes** ✓ **No** ____
If not, explain:

4) **How were the samples received:**
On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** ✓ **No** ____ **N/A** ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 4.9°C

5) **Are there Dissolved samples for the lab to filter?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:** login

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** **Yes** ✓ **No** ____ **N/A** ____

9) **Do all samples have the proper Base pH:** **Yes** ____ **No** ____ **N/A** ✓

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** ____ **N/A** ____

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber	8	16 oz amber	
500 mL Amber		8 oz amber/clear jar	7
250 mL Amber (8oz amber)		4 oz amber/clear jar	
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic	4	SOC Kit	
40 mL Vial - type listed below	32	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl 16 # Methanol 8 **Time and Date Frozen:**
Bisulfate 8 # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	NA	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	4.9°C
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	T	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	T	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** CMC **Date/Time:** 6/21/16 2015

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16F1098
Project Location: 41 Bellis Circle, Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16F1098-01 thru 16F1098-11

Matrices: Soil Water

CAM Protocol (check all that below)

8260 VOC CAM II A (X)	7470/7471 Hg CAM IIIB (X)	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A (X)	6020 Metals CAM III D (X)	8082 PCB CAM V A (X)	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☐ Yes	☑ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 06/28/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

July 13, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle, Cambridge, MA
Client Job Number:
Project Number: 1216000134
Laboratory Work Order Number: 16G0245

Enclosed are results of analyses for samples received by the laboratory on July 7, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 7/13/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 1216000134

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16G0245

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle, Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
EB-06 (5-7.5)	16G0245-01	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-06 (15-16)	16G0245-02	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-06	16G0245-03	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
EB-07 (9-10)	16G0245-04	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-07 (11-12)	16G0245-05	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-07	16G0245-06	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
EB-08 (15-16)	16G0245-07	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-08	16G0245-08	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
EB-10 (15-16)	16G0245-09	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-10 (4-8)	16G0245-10	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-11(15-16)	16G0245-11	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-11	16G0245-12	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
EB-11 (1-4)	16G0245-13	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-08 (1-4)	16G0245-14	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-10	16G0245-15	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-EPH-04-1.1

Qualifications:

L-04

Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

C9-C18 Aliphatics
16G0245-13RE1[EB-11 (1-4)], 16G0245-14RE1[EB-08 (1-4)], B153406-BLK1

n-Decane
B153406-BLK1, B153406-BS1, B153406-BSD1

n-Nonane
B153406-BLK1, B153406-BS1, B153406-BSD1

MADEP-VPH-04-1.1

Qualifications:

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16G0245-02[EB-06 (15-16)], 16G0245-04[EB-07 (9-10)], 16G0245-05[EB-07 (11-12)], 16G0245-07[EB-08 (15-16)], 16G0245-09[EB-10 (15-16)], 16G0245-10[EB-10 (4-8)], 16G0245-11[EB-11(15-16)], 16G0245-13[EB-11 (1-4)], 16G0245-14[EB-08 (1-4)]

RL-05

Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

Benzene
16G0245-10[EB-10 (4-8)]

C5-C8 Aliphatics
16G0245-13[EB-11 (1-4)], 16G0245-14[EB-08 (1-4)]

m+p Xylene
16G0245-10[EB-10 (4-8)]

Methyl tert-Butyl Ether (MTBE)
16G0245-10[EB-10 (4-8)]

Naphthalene
16G0245-10[EB-10 (4-8)], 16G0245-13[EB-11 (1-4)], 16G0245-14[EB-08 (1-4)]

o-Xylene
16G0245-10[EB-10 (4-8)]

Toluene
16G0245-10[EB-10 (4-8)]

Unadjusted C5-C8 Aliphatics
16G0245-13[EB-11 (1-4)], 16G0245-14[EB-08 (1-4)]

RL-14

Elevated reporting limit due to foaming sample matrix. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

16G0245-08[EB-08], 16G0245-12[EB-11], 16G0245-15[EB-10]

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MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C 11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly at pH <2 in the proper containers as specified on the chain-of-custody form unless specified in this narrative.

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Tod E. Kopyscinski
Laboratory Director

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-06 (5-7.5) Sampled: 7/7/2016 08:50

Sample ID: 16G0245-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
C19-C36 Aliphatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Unadjusted C11-C22 Aromatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
C11-C22 Aromatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Acenaphthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Acenaphthylene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Benzo(a)anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Benzo(a)pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Benzo(b)fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Benzo(g,h,i)perylene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Benzo(k)fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Chrysene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Dibenz(a,h)anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Fluorene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Indeno(1,2,3-cd)pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
2-Methylnaphthalene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Naphthalene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Phenanthrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS
Pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:01	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	46.2	40-140		7/11/16 14:01
o-Terphenyl (OTP)	56.0	40-140		7/11/16 14:01
2-Bromonaphthalene	78.1	40-140		7/11/16 14:01
2-Fluorobiphenyl	76.9	40-140		7/11/16 14:01

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-06 (5-7.5) Sampled: 7/7/2016 08:50

Sample ID: 16G0245-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - VPH

Soil/Methanol Preservation Ratio: 1.11

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
Benzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
Ethylbenzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
Toluene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH
o-Xylene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 20:32	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	98.7	70-130		7/8/16 20:32
2,5-Dibromotoluene (PID)	118	70-130		7/8/16 20:32

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-06 (5-7.5) Sampled: 7/7/2016 08:50

Sample ID: 16G0245-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	92.1		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-06 (15-16) Sampled: 7/7/2016 09:10

Sample ID: 16G0245-02

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:22	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	45.8	40-140		7/11/16 14:22
o-Terphenyl (OTP)	60.6	40-140		7/11/16 14:22
2-Bromonaphthalene	72.6	40-140		7/11/16 14:22
2-Fluorobiphenyl	76.0	40-140		7/11/16 14:22

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-06 (15-16) Sampled: 7/7/2016 09:10

Sample ID: 16G0245-02

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.59

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
C9-C10 Aromatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
Benzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
Ethylbenzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
Naphthalene	ND	0.25	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
Toluene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
m+p Xylene	ND	0.10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH
o-Xylene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:08	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	99.7	70-130		7/8/16 21:08
2,5-Dibromotoluene (PID)	112	70-130		7/8/16 21:08

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-06 (15-16) Sampled: 7/7/2016 09:10

Sample ID: 16G0245-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	81.4		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-06 Sampled: 7/7/2016 09:40

Sample ID: 16G0245-03

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	450	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Unadjusted C11-C22 Aromatics	730	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
C11-C22 Aromatics	620	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Acenaphthene	6.9	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Fluorene	8.0	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
2-Methylnaphthalene	55	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Naphthalene	38	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Phenanthrene	5.8	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:02	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	50.5	40-140		7/12/16 12:02
o-Terphenyl (OTP)	70.5	40-140		7/12/16 12:02
2-Bromonaphthalene	91.0	40-140		7/12/16 12:02
2-Fluorobiphenyl	95.7	40-140		7/12/16 12:02

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-06 Sampled: 7/7/2016 09:40

Sample ID: 16G0245-03

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
Unadjusted C9-C12 Aliphatics	310	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
C9-C10 Aromatics	280	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
Benzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
Ethylbenzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
Naphthalene	34	5.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
Toluene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
m+p Xylene	ND	2.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH
o-Xylene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 17:31	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	110	70-130		7/8/16 17:31
2,5-Dibromotoluene (PID)	75.7	70-130		7/8/16 17:31

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-07 (9-10) Sampled: 7/7/2016 09:45

Sample ID: 16G0245-04

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	49	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Unadjusted C11-C22 Aromatics	14	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
C11-C22 Aromatics	14	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 14:43	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	46.7	40-140		7/11/16 14:43
o-Terphenyl (OTP)	55.1	40-140		7/11/16 14:43
2-Bromonaphthalene	74.8	40-140		7/11/16 14:43
2-Fluorobiphenyl	79.2	40-140		7/11/16 14:43

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-07 (9-10) Sampled: 7/7/2016 09:45

Sample ID: 16G0245-04

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.57

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
C5-C8 Aliphatics	ND	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
Unadjusted C9-C12 Aliphatics	39	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
C9-C12 Aliphatics	15	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
C9-C10 Aromatics	24	9.4	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
Benzene	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
Ethylbenzene	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
Naphthalene	ND	0.23	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
Toluene	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
m+p Xylene	ND	0.094	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH
o-Xylene	ND	0.047	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 21:44	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	116	70-130		7/8/16 21:44
2,5-Dibromotoluene (PID)	110	70-130		7/8/16 21:44

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-07 (9-10) Sampled: 7/7/2016 09:45

Sample ID: 16G0245-04

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	84.3		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-07 (11-12) Sampled: 7/7/2016 09:55

Sample ID: 16G0245-05

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:04	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	50.8	40-140		7/11/16 15:04
o-Terphenyl (OTP)	57.5	40-140		7/11/16 15:04
2-Bromonaphthalene	73.3	40-140		7/11/16 15:04
2-Fluorobiphenyl	72.3	40-140		7/11/16 15:04

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-07 (11-12) Sampled: 7/7/2016 09:55

Sample ID: 16G0245-05

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.42

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
Benzene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
Ethylbenzene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
Toluene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH
o-Xylene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:20	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	103	70-130		7/8/16 22:20
2,5-Dibromotoluene (PID)	110	70-130		7/8/16 22:20

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-07 (11-12) Sampled: 7/7/2016 09:55

Sample ID: 16G0245-05

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	81.7		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-07 Sampled: 7/7/2016 10:10

Sample ID: 16G0245-06

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Unadjusted C11-C22 Aromatics	130	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
C11-C22 Aromatics	130	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Acenaphthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Fluorene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
2-Methylnaphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Naphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Phenanthrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:22	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	53.6	40-140		7/12/16 12:22
o-Terphenyl (OTP)	75.6	40-140		7/12/16 12:22
2-Bromonaphthalene	91.2	40-140		7/12/16 12:22
2-Fluorobiphenyl	96.1	40-140		7/12/16 12:22

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-07 Sampled: 7/7/2016 10:10

Sample ID: 16G0245-06

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
Unadjusted C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
C9-C10 Aromatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
Benzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
Ethylbenzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
Naphthalene	ND	5.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
Toluene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
m+p Xylene	ND	2.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH
o-Xylene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:07	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	102	70-130		7/8/16 18:07
2,5-Dibromotoluene (PID)	84.2	70-130		7/8/16 18:07

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-08 (15-16) Sampled: 7/7/2016 10:30

Sample ID: 16G0245-07

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/11/16 15:25	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	52.6	40-140		7/11/16 15:25
o-Terphenyl (OTP)	57.5	40-140		7/11/16 15:25
2-Bromonaphthalene	75.6	40-140		7/11/16 15:25
2-Fluorobiphenyl	74.8	40-140		7/11/16 15:25

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-08 (15-16) Sampled: 7/7/2016 10:30

Sample ID: 16G0245-07

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.49

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
C9-C10 Aromatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
Benzene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
Ethylbenzene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
Naphthalene	ND	0.26	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
Toluene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
m+p Xylene	ND	0.10	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH
o-Xylene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 22:56	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	83.9	70-130		7/8/16 22:56
2,5-Dibromotoluene (PID)	109	70-130		7/8/16 22:56

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-08 (15-16) Sampled: 7/7/2016 10:30

Sample ID: 16G0245-07

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	82.2		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-08 Sampled: 7/7/2016 11:15

Sample ID: 16G0245-08

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	2200	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
C19-C36 Aliphatics	220	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Unadjusted C11-C22 Aromatics	1800	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
C11-C22 Aromatics	1500	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Acenaphthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Fluorene	15	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
2-Methylnaphthalene	110	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Naphthalene	110	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Phenanthrene	13	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 12:41	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	59.2	40-140		7/12/16 12:41
o-Terphenyl (OTP)	83.0	40-140		7/12/16 12:41
2-Bromonaphthalene	98.0	40-140		7/12/16 12:41
2-Fluorobiphenyl	110	40-140		7/12/16 12:41

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-08 Sampled: 7/7/2016 11:15

Sample ID: 16G0245-08

Sample Matrix: Ground Water

Sample Flags: RL-14

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
C5-C8 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
Unadjusted C9-C12 Aliphatics	510	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
C9-C12 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
C9-C10 Aromatics	410	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
Benzene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
Ethylbenzene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
Methyl tert-Butyl Ether (MTBE)	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
Naphthalene	97	10	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
Toluene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
m+p Xylene	ND	4.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH
o-Xylene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 15:39	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	118	70-130		7/11/16	15:39
2,5-Dibromotoluene (PID)	94.0	70-130		7/11/16	15:39

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-10 (15-16) Sampled: 7/7/2016 12:00

Sample ID: 16G0245-09

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
C19-C36 Aliphatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Unadjusted C11-C22 Aromatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
C11-C22 Aromatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Acenaphthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Acenaphthylene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Benzo(a)anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Benzo(a)pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Benzo(b)fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Benzo(g,h,i)perylene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Benzo(k)fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Chrysene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Dibenz(a,h)anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Fluorene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Indeno(1,2,3-cd)pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
2-Methylnaphthalene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Naphthalene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Phenanthrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS
Pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:39	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	48.5	40-140		7/12/16 13:39
o-Terphenyl (OTP)	55.5	40-140		7/12/16 13:39
2-Bromonaphthalene	92.2	40-140		7/12/16 13:39
2-Fluorobiphenyl	96.7	40-140		7/12/16 13:39

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-10 (15-16) Sampled: 7/7/2016 12:00

Sample ID: 16G0245-09

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.29

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
Benzene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
Ethylbenzene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
Toluene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH
o-Xylene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/8/16 23:32	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	90.0	70-130		7/8/16 23:32
2,5-Dibromotoluene (PID)	104	70-130		7/8/16 23:32

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-10 (15-16) Sampled: 7/7/2016 12:00

Sample ID: 16G0245-09

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.3		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-10 (4-8) Sampled: 7/7/2016 12:10

Sample ID: 16G0245-10

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	2300	460	mg/Kg dry	20		MADEP-EPH-04-1.1	7/8/16	7/12/16 17:04	SCS
C19-C36 Aliphatics	280	46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Unadjusted C11-C22 Aromatics	1400	46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
C11-C22 Aromatics	1300	46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Acenaphthene	ND	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Acenaphthylene	ND	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Anthracene	4.1	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Benzo(a)anthracene	4.2	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Benzo(a)pyrene	4.4	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Benzo(b)fluoranthene	5.8	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Benzo(g,h,i)perylene	2.9	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Benzo(k)fluoranthene	2.1	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Chrysene	4.5	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Dibenz(a,h)anthracene	ND	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Fluoranthene	9.7	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Fluorene	6.8	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Indeno(1,2,3-cd)pyrene	2.9	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
2-Methylnaphthalene	6.0	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Naphthalene	3.1	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Phenanthrene	13	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS
Pyrene	11	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/8/16	7/11/16 16:28	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	42.2	40-140		7/11/16 16:28
o-Terphenyl (OTP)	65.3	40-140		7/11/16 16:28
2-Bromonaphthalene	88.7	40-140		7/11/16 16:28
2-Fluorobiphenyl	84.8	40-140		7/11/16 16:28

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-10 (4-8) Sampled: 7/7/2016 12:10

Sample ID: 16G0245-10

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.53

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	160	89	mg/Kg dry	10		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
C5-C8 Aliphatics	160	89	mg/Kg dry	10		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
Unadjusted C9-C12 Aliphatics	500	89	mg/Kg dry	10		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
C9-C12 Aliphatics	140	89	mg/Kg dry	10		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
C9-C10 Aromatics	360	89	mg/Kg dry	10		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
Benzene	ND	0.45	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
Ethylbenzene	ND	0.45	mg/Kg dry	10		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.45	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
Naphthalene	ND	2.2	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
Toluene	ND	0.45	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
m+p Xylene	ND	0.89	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH
o-Xylene	ND	0.45	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 1:21	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	105	70-130		7/9/16 1:21	
2,5-Dibromotoluene (PID)	116	70-130		7/9/16 1:21	

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-10 (4-8) Sampled: 7/7/2016 12:10

Sample ID: 16G0245-10

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	87.2		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-11(15-16) Sampled: 7/7/2016 12:50

Sample ID: 16G0245-11

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
C19-C36 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Unadjusted C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Acenaphthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Acenaphthylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Benzo(a)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Benzo(a)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Benzo(b)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Benzo(g,h,i)perylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Benzo(k)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Chrysene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Dibenz(a,h)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Fluorene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Indeno(1,2,3-cd)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
2-Methylnaphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Naphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Phenanthrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS
Pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:58	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	46.3	40-140		7/12/16 13:58
o-Terphenyl (OTP)	49.8	40-140		7/12/16 13:58
2-Bromonaphthalene	86.5	40-140		7/12/16 13:58
2-Fluorobiphenyl	89.8	40-140		7/12/16 13:58

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-11(15-16) Sampled: 7/7/2016 12:50

Sample ID: 16G0245-11

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.51

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
Benzene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
Ethylbenzene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
Toluene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH
o-Xylene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	7/8/16	7/9/16 0:09	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	92.1	70-130		7/9/16	0:09
2,5-Dibromotoluene (PID)	113	70-130		7/9/16	0:09

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-11(15-16) Sampled: 7/7/2016 12:50

Sample ID: 16G0245-11

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	79.3		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-11 Sampled: 7/7/2016 13:50

Sample ID: 16G0245-12

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Unadjusted C11-C22 Aromatics	620	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
C11-C22 Aromatics	520	100	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Acenaphthene	6.4	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Fluorene	8.1	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
2-Methylnaphthalene	30	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Naphthalene	44	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Phenanthrene	7.0	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/8/16	7/12/16 13:00	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	51.2	40-140		7/12/16 13:00
o-Terphenyl (OTP)	65.0	40-140		7/12/16 13:00
2-Bromonaphthalene	72.4	40-140		7/12/16 13:00
2-Fluorobiphenyl	77.2	40-140		7/12/16 13:00

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-11 Sampled: 7/7/2016 13:50

Sample ID: 16G0245-12

Sample Matrix: Ground Water

Sample Flags: RL-14

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	1000	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
C5-C8 Aliphatics	ND	1000	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
Unadjusted C9-C12 Aliphatics	ND	1000	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
C9-C12 Aliphatics	ND	1000	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
C9-C10 Aromatics	ND	1000	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
Benzene	ND	10	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
Ethylbenzene	ND	10	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
Methyl tert-Butyl Ether (MTBE)	ND	10	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
Naphthalene	ND	50	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
Toluene	ND	10	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
m+p Xylene	ND	20	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH
o-Xylene	ND	10	µg/L	10		MADEP-VPH-04-1.1	7/8/16	7/8/16 18:43	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	101	70-130		7/8/16 18:43
2,5-Dibromotoluene (PID)	81.2	70-130		7/8/16 18:43

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-11 (1-4) Sampled: 7/7/2016 14:00

Sample ID: 16G0245-13

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	1100	220	mg/Kg dry	10	L-04	MADEP-EPH-04-1.1	7/12/16	7/13/16 13:59	SCS
C19-C36 Aliphatics	200	44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Unadjusted C11-C22 Aromatics	1200	44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
C11-C22 Aromatics	1000	44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Acenaphthene	3.3	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Acenaphthylene	ND	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Anthracene	6.3	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Benzo(a)anthracene	11	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Benzo(a)pyrene	12	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Benzo(b)fluoranthene	15	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Benzo(g,h,i)perylene	7.6	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Benzo(k)fluoranthene	6.1	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Chrysene	12	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Dibenz(a,h)anthracene	1.9	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Fluoranthene	24	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Fluorene	5.7	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Indeno(1,2,3-cd)pyrene	7.9	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
2-Methylnaphthalene	4.6	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Naphthalene	2.8	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Phenanthrene	20	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS
Pyrene	26	0.44	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:16	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	46.4	40-140		7/13/16 13:16
o-Terphenyl (OTP)	75.7	40-140		7/13/16 13:16
2-Bromonaphthalene	82.5	40-140		7/13/16 13:16
2-Fluorobiphenyl	79.3	40-140		7/13/16 13:16

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-11 (1-4) Sampled: 7/7/2016 14:00

Sample ID: 16G0245-13

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.49

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	42	mg/Kg dry	5	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
C5-C8 Aliphatics	ND	42	mg/Kg dry	5	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
Unadjusted C9-C12 Aliphatics	190	42	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
C9-C12 Aliphatics	ND	42	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
C9-C10 Aromatics	160	42	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
Benzene	ND	0.21	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
Ethylbenzene	ND	0.21	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.21	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
Naphthalene	ND	1.0	mg/Kg dry	5	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
Toluene	ND	0.21	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
m+p Xylene	ND	0.42	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH
o-Xylene	ND	0.21	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 1:57	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	94.7	70-130		7/9/16 1:57	
2,5-Dibromotoluene (PID)	112	70-130		7/9/16 1:57	

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-11 (1-4) Sampled: 7/7/2016 14:00

Sample ID: 16G0245-13

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	90.9		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-08 (1-4) Sampled: 7/7/2016 14:10

Sample ID: 16G0245-14

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	1900	230	mg/Kg dry	10	L-04	MADEP-EPH-04-1.1	7/12/16	7/13/16 14:20	SCS
C19-C36 Aliphatics	240	46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Unadjusted C11-C22 Aromatics	1100	46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
C11-C22 Aromatics	1100	46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Acenaphthene	2.2	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Acenaphthylene	0.61	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Anthracene	3.4	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Benzo(a)anthracene	4.9	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Benzo(a)pyrene	5.8	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Benzo(b)fluoranthene	7.3	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Benzo(g,h,i)perylene	3.7	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Benzo(k)fluoranthene	2.8	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Chrysene	5.4	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Dibenz(a,h)anthracene	0.94	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Fluoranthene	11	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Fluorene	3.9	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Indeno(1,2,3-cd)pyrene	3.8	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
2-Methylnaphthalene	1.3	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Naphthalene	2.1	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Phenanthrene	8.9	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS
Pyrene	12	0.46	mg/Kg dry	2		MADEP-EPH-04-1.1	7/12/16	7/13/16 13:37	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	49.8	40-140		7/13/16 13:37
o-Terphenyl (OTP)	81.4	40-140		7/13/16 13:37
2-Bromonaphthalene	89.2	40-140		7/13/16 13:37
2-Fluorobiphenyl	91.1	40-140		7/13/16 13:37

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-08 (1-4) Sampled: 7/7/2016 14:10

Sample ID: 16G0245-14

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.53

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	45	mg/Kg dry	5	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
C5-C8 Aliphatics	ND	45	mg/Kg dry	5	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
Unadjusted C9-C12 Aliphatics	240	45	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
C9-C12 Aliphatics	73	45	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
C9-C10 Aromatics	170	45	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
Benzene	ND	0.22	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
Ethylbenzene	ND	0.22	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.22	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
Naphthalene	ND	1.1	mg/Kg dry	5	RL-05	MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
Toluene	ND	0.22	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
m+p Xylene	ND	0.45	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH
o-Xylene	ND	0.22	mg/Kg dry	5		MADEP-VPH-04-1.1	7/8/16	7/9/16 2:33	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	106	70-130		7/9/16	2:33
2,5-Dibromotoluene (PID)	103	70-130		7/9/16	2:33

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-08 (1-4) Sampled: 7/7/2016 14:10

Sample ID: 16G0245-14

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	87.3		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-10 Sampled: 7/7/2016 12:20

Sample ID: 16G0245-15

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	400	100	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Unadjusted C11-C22 Aromatics	500	100	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
C11-C22 Aromatics	480	100	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Acenaphthene	2.7	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Fluorene	5.3	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
2-Methylnaphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Naphthalene	9.6	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Phenanthrene	5.0	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	7/12/16	7/13/16 10:41	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	43.8	40-140		7/13/16 10:41
o-Terphenyl (OTP)	46.8	40-140		7/13/16 10:41
2-Bromonaphthalene	76.2	40-140		7/13/16 10:41
2-Fluorobiphenyl	79.9	40-140		7/13/16 10:41

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16G0245

Date Received: 7/7/2016

Field Sample #: EB-10 Sampled: 7/7/2016 12:20

Sample ID: 16G0245-15

Sample Matrix: Ground Water

Sample Flags: RL-14

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
C5-C8 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
Unadjusted C9-C12 Aliphatics	460	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
C9-C12 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
C9-C10 Aromatics	380	200	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
Benzene	2.2	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
Ethylbenzene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
Methyl tert-Butyl Ether (MTBE)	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
Naphthalene	22	10	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
Toluene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
m+p Xylene	ND	4.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH
o-Xylene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	7/11/16	7/11/16 16:15	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	114	70-130		7/11/16 16:15
2,5-Dibromotoluene (PID)	87.7	70-130		7/11/16 16:15

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Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0245-01 [EB-06 (5-7.5)]	B153187	20.0	2.00	07/08/16
16G0245-02 [EB-06 (15-16)]	B153187	20.0	2.00	07/08/16
16G0245-04 [EB-07 (9-10)]	B153187	20.2	2.00	07/08/16
16G0245-05 [EB-07 (11-12)]	B153187	20.0	2.00	07/08/16
16G0245-07 [EB-08 (15-16)]	B153187	20.1	2.00	07/08/16
16G0245-09 [EB-10 (15-16)]	B153187	20.4	2.00	07/08/16
16G0245-10 [EB-10 (4-8)]	B153187	10.0	2.00	07/08/16
16G0245-11 [EB-11(15-16)]	B153187	20.1	2.00	07/08/16

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0245-13RE1 [EB-11 (1-4)]	B153406	10.0	2.00	07/12/16
16G0245-14RE1 [EB-08 (1-4)]	B153406	10.0	2.00	07/12/16

Prep Method: SW-846 3510C-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16G0245-03 [EB-06]	B153219	1000	2.00	07/08/16
16G0245-06 [EB-07]	B153219	1000	2.00	07/08/16
16G0245-08 [EB-08]	B153219	1000	2.00	07/08/16
16G0245-12 [EB-11]	B153219	1000	2.00	07/08/16

Prep Method: SW-846 3510C-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16G0245-15 [EB-10]	B153408	1000	2.00	07/12/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0245-01 [EB-06 (5-7.5)]	B153220	16.6	16.3	07/08/16
16G0245-02 [EB-06 (15-16)]	B153220	23.8	19.4	07/08/16
16G0245-04 [EB-07 (9-10)]	B153220	23.6	18.7	07/08/16
16G0245-05 [EB-07 (11-12)]	B153220	21.3	18.9	07/08/16
16G0245-07 [EB-08 (15-16)]	B153220	22.4	19.0	07/08/16
16G0245-09 [EB-10 (15-16)]	B153220	19.4	17.9	07/08/16
16G0245-10 [EB-10 (4-8)]	B153220	23.0	17.9	07/08/16
16G0245-11 [EB-11(15-16)]	B153220	22.7	19.7	07/08/16
16G0245-13 [EB-11 (1-4)]	B153220	22.3	17.0	07/08/16
16G0245-14 [EB-08 (1-4)]	B153220	22.9	17.9	07/08/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16G0245-03 [EB-06]	B153221	5	5.00	07/08/16
16G0245-06 [EB-07]	B153221	5	5.00	07/08/16
16G0245-12 [EB-11]	B153221	0.5	5.00	07/08/16

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Sample Extraction Data

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16G0245-08 [EB-08]	B153330	2.5	5.00	07/11/16
16G0245-15 [EB-10]	B153330	2.5	5.00	07/11/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16G0245-01 [EB-06 (5-7.5)]	B153222	07/08/16
16G0245-02 [EB-06 (15-16)]	B153222	07/08/16
16G0245-04 [EB-07 (9-10)]	B153222	07/08/16
16G0245-05 [EB-07 (11-12)]	B153222	07/08/16
16G0245-07 [EB-08 (15-16)]	B153222	07/08/16
16G0245-09 [EB-10 (15-16)]	B153222	07/08/16
16G0245-10 [EB-10 (4-8)]	B153222	07/08/16
16G0245-11 [EB-11(15-16)]	B153222	07/08/16
16G0245-13 [EB-11 (1-4)]	B153222	07/08/16
16G0245-14 [EB-08 (1-4)]	B153222	07/08/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153187 - SW-846 3546										
Blank (B153187-BLK1)				Prepared: 07/08/16 Analyzed: 07/11/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*2.89*		mg/Kg wet	4.99		57.8	40-140			
Surrogate: o-Terphenyl (OTP)	*3.31*		mg/Kg wet	5.00		66.1	40-140			
Surrogate: 2-Bromonaphthalene	*3.97*		mg/Kg wet	5.00		79.3	40-140			
Surrogate: 2-Fluorobiphenyl	*3.92*		mg/Kg wet	5.00		78.3	40-140			
LCS (B153187-BS1)				Prepared: 07/08/16 Analyzed: 07/11/16						
Acenaphthene	3.47	0.10	mg/Kg wet	5.00		69.4	40-140			
Acenaphthylene	3.12	0.10	mg/Kg wet	5.00		62.4	40-140			
Anthracene	3.98	0.10	mg/Kg wet	5.00		79.7	40-140			
Benzo(a)anthracene	3.58	0.10	mg/Kg wet	5.00		71.7	40-140			
Benzo(a)pyrene	3.59	0.10	mg/Kg wet	5.00		71.9	40-140			
Benzo(b)fluoranthene	3.62	0.10	mg/Kg wet	5.00		72.3	40-140			
Benzo(g,h,i)perylene	3.43	0.10	mg/Kg wet	5.00		68.6	40-140			
Benzo(k)fluoranthene	3.60	0.10	mg/Kg wet	5.00		72.0	40-140			
Chrysene	3.59	0.10	mg/Kg wet	5.00		71.8	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153187 - SW-846 3546										
LCS (B153187-BS1)				Prepared: 07/08/16 Analyzed: 07/11/16						
Dibenz(a,h)anthracene	3.64	0.10	mg/Kg wet	5.00		72.8	40-140			
Fluoranthene	3.60	0.10	mg/Kg wet	5.00		72.1	40-140			
Fluorene	3.40	0.10	mg/Kg wet	5.00		68.0	40-140			
Indeno(1,2,3-cd)pyrene	3.48	0.10	mg/Kg wet	5.00		69.6	40-140			
2-Methylnaphthalene	2.89	0.10	mg/Kg wet	5.00		57.8	40-140			
Naphthalene	2.79	0.10	mg/Kg wet	5.00		55.7	40-140			
Phenanthrene	3.55	0.10	mg/Kg wet	5.00		70.9	40-140			
Pyrene	3.61	0.10	mg/Kg wet	5.00		72.1	40-140			
n-Decane	2.53	0.10	mg/Kg wet	5.00		50.7	40-140			
n-Docosane	3.60	0.10	mg/Kg wet	5.00		72.0	40-140			
n-Dodecane	2.86	0.10	mg/Kg wet	5.00		57.2	40-140			
n-Eicosane	3.71	0.10	mg/Kg wet	5.00		74.3	40-140			
n-Hexacosane	3.59	0.10	mg/Kg wet	5.00		71.8	40-140			
n-Hexadecane	3.61	0.10	mg/Kg wet	5.00		72.2	40-140			
n-Hexatriacontane	3.78	0.10	mg/Kg wet	5.00		75.5	40-140			
n-Nonadecane	3.71	0.10	mg/Kg wet	5.00		74.3	40-140			
n-Nonane	2.08	0.10	mg/Kg wet	5.00		41.6	30-140			
n-Octacosane	3.60	0.10	mg/Kg wet	5.00		71.9	40-140			
n-Octadecane	3.74	0.10	mg/Kg wet	5.00		74.7	40-140			
n-Tetracosane	3.90	0.10	mg/Kg wet	5.00		77.9	40-140			
n-Tetradecane	3.20	0.10	mg/Kg wet	5.00		64.0	40-140			
n-Triacontane	3.68	0.10	mg/Kg wet	5.00		73.7	40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.27*		mg/Kg wet	4.99		65.6	40-140			
Surrogate: o-Terphenyl (OTP)	*3.53*		mg/Kg wet	5.00		70.6	40-140			
Surrogate: 2-Bromonaphthalene	*4.13*		mg/Kg wet	5.00		82.5	40-140			
Surrogate: 2-Fluorobiphenyl	*4.39*		mg/Kg wet	5.00		87.7	40-140			
LCS Dup (B153187-BSD1)				Prepared: 07/08/16 Analyzed: 07/11/16						
Acenaphthene	3.59	0.10	mg/Kg wet	5.00		71.7	40-140	3.35	25	
Acenaphthylene	3.23	0.10	mg/Kg wet	5.00		64.6	40-140	3.52	25	
Anthracene	4.03	0.10	mg/Kg wet	5.00		80.6	40-140	1.10	25	
Benzo(a)anthracene	3.65	0.10	mg/Kg wet	5.00		73.1	40-140	1.96	25	
Benzo(a)pyrene	3.68	0.10	mg/Kg wet	5.00		73.7	40-140	2.48	25	
Benzo(b)fluoranthene	3.67	0.10	mg/Kg wet	5.00		73.4	40-140	1.56	25	
Benzo(g,h,i)perylene	3.56	0.10	mg/Kg wet	5.00		71.3	40-140	3.82	25	
Benzo(k)fluoranthene	3.70	0.10	mg/Kg wet	5.00		74.0	40-140	2.77	25	
Chrysene	3.71	0.10	mg/Kg wet	5.00		74.2	40-140	3.30	25	
Dibenz(a,h)anthracene	3.77	0.10	mg/Kg wet	5.00		75.4	40-140	3.47	25	
Fluoranthene	3.63	0.10	mg/Kg wet	5.00		72.6	40-140	0.760	25	
Fluorene	3.50	0.10	mg/Kg wet	5.00		69.9	40-140	2.72	25	
Indeno(1,2,3-cd)pyrene	3.55	0.10	mg/Kg wet	5.00		71.1	40-140	2.10	25	
2-Methylnaphthalene	3.00	0.10	mg/Kg wet	5.00		60.1	40-140	3.90	25	
Naphthalene	2.87	0.10	mg/Kg wet	5.00		57.3	40-140	2.81	25	
Phenanthrene	3.61	0.10	mg/Kg wet	5.00		72.1	40-140	1.65	25	
Pyrene	3.63	0.10	mg/Kg wet	5.00		72.6	40-140	0.721	25	
n-Decane	2.30	0.10	mg/Kg wet	5.00		46.0	40-140	9.67	25	
n-Docosane	3.09	0.10	mg/Kg wet	5.00		61.8	40-140	15.2	25	
n-Dodecane	2.66	0.10	mg/Kg wet	5.00		53.2	40-140	7.31	25	
n-Eicosane	3.23	0.10	mg/Kg wet	5.00		64.6	40-140	13.9	25	
n-Hexacosane	3.10	0.10	mg/Kg wet	5.00		62.1	40-140	14.6	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153187 - SW-846 3546										
LCS Dup (B153187-BSD1)				Prepared: 07/08/16 Analyzed: 07/11/16						
n-Hexadecane	3.19	0.10	mg/Kg wet	5.00		63.9	40-140	12.2	25	
n-Hexatriacontane	3.30	0.10	mg/Kg wet	5.00		66.1	40-140	13.4	25	
n-Nonadecane	3.23	0.10	mg/Kg wet	5.00		64.6	40-140	13.9	25	
n-Nonane	1.85	0.10	mg/Kg wet	5.00		37.0	30-140	11.7	25	
n-Octacosane	3.11	0.10	mg/Kg wet	5.00		62.2	40-140	14.4	25	
n-Octadecane	3.25	0.10	mg/Kg wet	5.00		65.1	40-140	13.8	25	
n-Tetracosane	3.38	0.10	mg/Kg wet	5.00		67.5	40-140	14.3	25	
n-Tetradecane	2.92	0.10	mg/Kg wet	5.00		58.4	40-140	9.17	25	
n-Triacontane	3.20	0.10	mg/Kg wet	5.00		63.9	40-140	14.1	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*2.79*		mg/Kg wet	4.99		55.9	40-140			
Surrogate: o-Terphenyl (OTP)	*3.44*		mg/Kg wet	5.00		68.7	40-140			
Surrogate: 2-Bromonaphthalene	*4.13*		mg/Kg wet	5.00		82.7	40-140			
Surrogate: 2-Fluorobiphenyl	*4.36*		mg/Kg wet	5.00		87.2	40-140			
Matrix Spike (B153187-MS1)		**Source: 16G0245-01**		Prepared: 07/08/16 Analyzed: 07/11/16						
C9-C18 Aliphatics	25.8	11	mg/Kg dry	32.6	10.3	47.4	40-140			
C19-C36 Aliphatics	32.1	11	mg/Kg dry	43.4	5.64	60.9	40-140			
Unadjusted C11-C22 Aromatics	65.1	11	mg/Kg dry	92.3	8.46	61.4	40-140			
Acenaphthene	3.20	0.11	mg/Kg dry	5.43	0.00	58.9	40-140			
Acenaphthylene	2.82	0.11	mg/Kg dry	5.43	0.00	51.9	40-140			
Anthracene	3.55	0.11	mg/Kg dry	5.43	0.00	65.5	40-140			
Benzo(a)anthracene	3.24	0.11	mg/Kg dry	5.43	0.00	59.8	40-140			
Benzo(a)pyrene	3.24	0.11	mg/Kg dry	5.43	0.00	59.8	40-140			
Benzo(b)fluoranthene	3.24	0.11	mg/Kg dry	5.43	0.00	59.7	40-140			
Benzo(g,h,i)perylene	3.17	0.11	mg/Kg dry	5.43	0.00	58.4	40-140			
Benzo(k)fluoranthene	3.28	0.11	mg/Kg dry	5.43	0.00	60.3	40-140			
Chrysene	3.26	0.11	mg/Kg dry	5.43	0.00	60.1	40-140			
Dibenz(a,h)anthracene	3.35	0.11	mg/Kg dry	5.43	0.00	61.7	40-140			
Fluoranthene	3.26	0.11	mg/Kg dry	5.43	0.00	60.0	40-140			
Fluorene	3.13	0.11	mg/Kg dry	5.43	0.00	57.7	40-140			
Indeno(1,2,3-cd)pyrene	3.10	0.11	mg/Kg dry	5.43	0.00	57.2	40-140			
2-Methylnaphthalene	2.54	0.11	mg/Kg dry	5.43	0.00	46.8	40-140			
Naphthalene	2.35	0.11	mg/Kg dry	5.43	0.00	43.3	40-140			
Phenanthrene	3.26	0.11	mg/Kg dry	5.43	0.00	60.1	40-140			
Pyrene	3.25	0.11	mg/Kg dry	5.43	0.00	60.0	40-140			
n-Nonane	1.66	0.11	mg/Kg dry	5.43	0.00	30.6	30-140			
Surrogate: Chlorooctadecane (COD)	*2.70*		mg/Kg dry	5.42		49.8	40-140			
Surrogate: o-Terphenyl (OTP)	*3.10*		mg/Kg dry	5.43		57.2	40-140			
Surrogate: 2-Bromonaphthalene	*4.23*		mg/Kg dry	5.43		78.0	40-140			
Surrogate: 2-Fluorobiphenyl	*4.51*		mg/Kg dry	5.43		83.0	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153187 - SW-846 3546										
Matrix Spike Dup (B153187-MSD1)	**Source: 16G0245-01**			Prepared: 07/08/16 Analyzed: 07/11/16						
C9-C18 Aliphatics	26.2	11	mg/Kg dry	32.6	10.3	48.9	40-140	1.83	50	
C19-C36 Aliphatics	30.6	11	mg/Kg dry	43.4	5.64	57.5	40-140	4.73	50	
Unadjusted C11-C22 Aromatics	61.6	11	mg/Kg dry	92.3	8.46	57.5	40-140	5.59	50	
Acenaphthene	3.22	0.11	mg/Kg dry	5.43	0.00	59.4	40-140	0.740	50	
Acenaphthylene	2.86	0.11	mg/Kg dry	5.43	0.00	52.7	40-140	1.50	50	
Anthracene	3.45	0.11	mg/Kg dry	5.43	0.00	63.5	40-140	3.00	50	
Benzo(a)anthracene	3.14	0.11	mg/Kg dry	5.43	0.00	57.8	40-140	3.26	50	
Benzo(a)pyrene	3.14	0.11	mg/Kg dry	5.43	0.00	57.7	40-140	3.43	50	
Benzo(b)fluoranthene	3.13	0.11	mg/Kg dry	5.43	0.00	57.7	40-140	3.37	50	
Benzo(g,h,i)perylene	3.06	0.11	mg/Kg dry	5.43	0.00	56.4	40-140	3.57	50	
Benzo(k)fluoranthene	3.17	0.11	mg/Kg dry	5.43	0.00	58.3	40-140	3.39	50	
Chrysene	3.17	0.11	mg/Kg dry	5.43	0.00	58.4	40-140	2.88	50	
Dibenz(a,h)anthracene	3.25	0.11	mg/Kg dry	5.43	0.00	59.8	40-140	3.04	50	
Fluoranthene	3.15	0.11	mg/Kg dry	5.43	0.00	58.0	40-140	3.40	50	
Fluorene	3.11	0.11	mg/Kg dry	5.43	0.00	57.4	40-140	0.608	50	
Indeno(1,2,3-cd)pyrene	3.00	0.11	mg/Kg dry	5.43	0.00	55.3	40-140	3.41	50	
2-Methylnaphthalene	2.61	0.11	mg/Kg dry	5.43	0.00	48.1	40-140	2.77	50	
Naphthalene	2.45	0.11	mg/Kg dry	5.43	0.00	45.1	40-140	4.11	50	
Phenanthrene	3.15	0.11	mg/Kg dry	5.43	0.00	58.1	40-140	3.41	50	
Pyrene	3.15	0.11	mg/Kg dry	5.43	0.00	58.0	40-140	3.33	50	
n-Nonane	1.85	0.11	mg/Kg dry	5.43	0.00	34.0	30-140	10.4	50	
Surrogate: Chlorooctadecane (COD)	*2.58*		mg/Kg dry	5.42		47.6	40-140			
Surrogate: o-Terphenyl (OTP)	*2.99*		mg/Kg dry	5.43		55.1	40-140			
Surrogate: 2-Bromonaphthalene	*3.94*		mg/Kg dry	5.43		72.6	40-140			
Surrogate: 2-Fluorobiphenyl	*4.20*		mg/Kg dry	5.43		77.4	40-140			
Batch B153219 - SW-846 3510C										
Blank (B153219-BLK1)				Prepared: 07/08/16 Analyzed: 07/11/16						
C9-C18 Aliphatics	ND	100	µg/L							
C19-C36 Aliphatics	ND	100	µg/L							
Unadjusted C11-C22 Aromatics	ND	100	µg/L							
C11-C22 Aromatics	ND	100	µg/L							
Acenaphthene	ND	2.0	µg/L							
Acenaphthylene	ND	2.0	µg/L							
Anthracene	ND	2.0	µg/L							
Benzo(a)anthracene	ND	2.0	µg/L							
Benzo(a)pyrene	ND	2.0	µg/L							
Benzo(b)fluoranthene	ND	2.0	µg/L							
Benzo(g,h,i)perylene	ND	2.0	µg/L							
Benzo(k)fluoranthene	ND	2.0	µg/L							
Chrysene	ND	2.0	µg/L							
Dibenz(a,h)anthracene	ND	2.0	µg/L							
Fluoranthene	ND	2.0	µg/L							
Fluorene	ND	2.0	µg/L							
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L							
2-Methylnaphthalene	ND	2.0	µg/L							
Naphthalene	ND	2.0	µg/L							
Phenanthrene	ND	2.0	µg/L							
Pyrene	ND	2.0	µg/L							
n-Decane	ND	2.0	µg/L							
n-Docosane	ND	2.0	µg/L							
n-Dodecane	ND	2.0	µg/L							

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153219 - SW-846 3510C										
Blank (B153219-BLK1)				Prepared: 07/08/16 Analyzed: 07/11/16						
n-Eicosane	ND	2.0	µg/L							
n-Hexacosane	ND	2.0	µg/L							
n-Hexadecane	ND	2.0	µg/L							
n-Hexatriacontane	ND	2.0	µg/L							
n-Nonadecane	ND	2.0	µg/L							
n-Nonane	ND	2.0	µg/L							
n-Octacosane	ND	2.0	µg/L							
n-Octadecane	ND	2.0	µg/L							
n-Tetracosane	ND	2.0	µg/L							
n-Tetradecane	ND	2.0	µg/L							
n-Triacontane	ND	2.0	µg/L							
Naphthalene-aliphatic fraction	ND	2.0	µg/L							
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L							
Surrogate: Chlorooctadecane (COD)	*78.4*		µg/L	99.8		78.5	40-140			
Surrogate: o-Terphenyl (OTP)	*78.4*		µg/L	100		78.4	40-140			
Surrogate: 2-Bromonaphthalene	*88.7*		µg/L	100		88.7	40-140			
Surrogate: 2-Fluorobiphenyl	*94.3*		µg/L	100		94.3	40-140			
LCS (B153219-BS1)				Prepared: 07/08/16 Analyzed: 07/11/16						
Acenaphthene	84.9	2.0	µg/L	100		84.9	40-140			
Acenaphthylene	82.7	2.0	µg/L	100		82.7	40-140			
Anthracene	88.5	2.0	µg/L	100		88.5	40-140			
Benzo(a)anthracene	85.7	2.0	µg/L	100		85.7	40-140			
Benzo(a)pyrene	84.8	2.0	µg/L	100		84.8	40-140			
Benzo(b)fluoranthene	86.2	2.0	µg/L	100		86.2	40-140			
Benzo(g,h,i)perylene	81.9	2.0	µg/L	100		81.9	40-140			
Benzo(k)fluoranthene	85.2	2.0	µg/L	100		85.2	40-140			
Chrysene	87.6	2.0	µg/L	100		87.6	40-140			
Dibenz(a,h)anthracene	82.8	2.0	µg/L	100		82.8	40-140			
Fluoranthene	87.2	2.0	µg/L	100		87.2	40-140			
Fluorene	85.2	2.0	µg/L	100		85.2	40-140			
Indeno(1,2,3-cd)pyrene	78.5	2.0	µg/L	100		78.5	40-140			
2-Methylnaphthalene	76.6	2.0	µg/L	100		76.6	40-140			
Naphthalene	73.3	2.0	µg/L	100		73.3	40-140			
Phenanthrene	88.1	2.0	µg/L	100		88.1	40-140			
Pyrene	87.3	2.0	µg/L	100		87.3	40-140			
n-Decane	66.0	2.0	µg/L	100		66.0	40-140			
n-Docosane	96.7	2.0	µg/L	100		96.7	40-140			
n-Dodecane	76.4	2.0	µg/L	100		76.4	40-140			
n-Eicosane	96.7	2.0	µg/L	100		96.7	40-140			
n-Hexacosane	90.1	2.0	µg/L	100		90.1	40-140			
n-Hexadecane	92.4	2.0	µg/L	100		92.4	40-140			
n-Hexatriacontane	93.5	2.0	µg/L	100		93.5	40-140			
n-Nonadecane	94.4	2.0	µg/L	100		94.4	40-140			
n-Nonane	51.0	2.0	µg/L	100		51.0	30-140			
n-Octacosane	89.4	2.0	µg/L	100		89.4	40-140			
n-Octadecane	94.6	2.0	µg/L	100		94.6	40-140			
n-Tetracosane	99.2	2.0	µg/L	100		99.2	40-140			
n-Tetradecane	84.5	2.0	µg/L	100		84.5	40-140			
n-Triacontane	88.3	2.0	µg/L	100		88.3	40-140			
Naphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153219 - SW-846 3510C										
LCS (B153219-BS1)				Prepared: 07/08/16 Analyzed: 07/11/16						
Surrogate: Chlorooctadecane (COD)	*76.4*		µg/L	99.8		76.6	40-140			
Surrogate: o-Terphenyl (OTP)	*79.8*		µg/L	100		79.8	40-140			
Surrogate: 2-Bromonaphthalene	*105*		µg/L	100		105	40-140			
Surrogate: 2-Fluorobiphenyl	*110*		µg/L	100		110	40-140			
LCS Dup (B153219-BSD1)				Prepared: 07/08/16 Analyzed: 07/11/16						
Acenaphthene	88.7	2.0	µg/L	100		88.7	40-140	4.36	25	
Acenaphthylene	86.5	2.0	µg/L	100		86.5	40-140	4.49	25	
Anthracene	92.5	2.0	µg/L	100		92.5	40-140	4.47	25	
Benzo(a)anthracene	89.2	2.0	µg/L	100		89.2	40-140	4.02	25	
Benzo(a)pyrene	88.6	2.0	µg/L	100		88.6	40-140	4.47	25	
Benzo(b)fluoranthene	89.0	2.0	µg/L	100		89.0	40-140	3.23	25	
Benzo(g,h,i)perylene	85.4	2.0	µg/L	100		85.4	40-140	4.18	25	
Benzo(k)fluoranthene	88.6	2.0	µg/L	100		88.6	40-140	3.85	25	
Chrysene	91.0	2.0	µg/L	100		91.0	40-140	3.88	25	
Dibenz(a,h)anthracene	86.8	2.0	µg/L	100		86.8	40-140	4.69	25	
Fluoranthene	90.7	2.0	µg/L	100		90.7	40-140	3.86	25	
Fluorene	89.2	2.0	µg/L	100		89.2	40-140	4.64	25	
Indeno(1,2,3-cd)pyrene	82.1	2.0	µg/L	100		82.1	40-140	4.45	25	
2-Methylnaphthalene	80.0	2.0	µg/L	100		80.0	40-140	4.34	25	
Naphthalene	76.2	2.0	µg/L	100		76.2	40-140	3.78	25	
Phenanthrene	92.0	2.0	µg/L	100		92.0	40-140	4.37	25	
Pyrene	90.8	2.0	µg/L	100		90.8	40-140	3.88	25	
n-Decane	64.9	2.0	µg/L	100		64.9	40-140	1.73	25	
n-Docosane	91.9	2.0	µg/L	100		91.9	40-140	5.02	25	
n-Dodecane	74.8	2.0	µg/L	100		74.8	40-140	2.11	25	
n-Eicosane	91.9	2.0	µg/L	100		91.9	40-140	5.00	25	
n-Hexacosane	85.8	2.0	µg/L	100		85.8	40-140	4.82	25	
n-Hexadecane	89.1	2.0	µg/L	100		89.1	40-140	3.58	25	
n-Hexatriacontane	89.4	2.0	µg/L	100		89.4	40-140	4.44	25	
n-Nonadecane	90.3	2.0	µg/L	100		90.3	40-140	4.40	25	
n-Nonane	50.5	2.0	µg/L	100		50.5	30-140	1.05	25	
n-Octacosane	85.1	2.0	µg/L	100		85.1	40-140	4.88	25	
n-Octadecane	90.2	2.0	µg/L	100		90.2	40-140	4.71	25	
n-Tetracosane	94.5	2.0	µg/L	100		94.5	40-140	4.91	25	
n-Tetradecane	82.4	2.0	µg/L	100		82.4	40-140	2.48	25	
n-Triacontane	84.3	2.0	µg/L	100		84.3	40-140	4.63	25	
Naphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
Surrogate: Chlorooctadecane (COD)	*72.7*		µg/L	99.8		72.9	40-140			
Surrogate: o-Terphenyl (OTP)	*81.8*		µg/L	100		81.8	40-140			
Surrogate: 2-Bromonaphthalene	*102*		µg/L	100		102	40-140			
Surrogate: 2-Fluorobiphenyl	*106*		µg/L	100		106	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153406 - SW-846 3546										
Blank (B153406-BLK1)				Prepared: 07/12/16 Analyzed: 07/13/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							L-04
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							L-04
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							L-04
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*2.56*		mg/Kg wet	4.99		51.3	40-140			
Surrogate: o-Terphenyl (OTP)	*3.56*		mg/Kg wet	5.00		71.3	40-140			
Surrogate: 2-Bromonaphthalene	*4.74*		mg/Kg wet	5.00		94.8	40-140			
Surrogate: 2-Fluorobiphenyl	*4.61*		mg/Kg wet	5.00		92.2	40-140			
LCS (B153406-BS1)				Prepared: 07/12/16 Analyzed: 07/13/16						
Acenaphthene	3.15	0.10	mg/Kg wet	5.00		63.0	40-140			
Acenaphthylene	2.77	0.10	mg/Kg wet	5.00		55.4	40-140			
Anthracene	3.34	0.10	mg/Kg wet	5.00		66.8	40-140			
Benzo(a)anthracene	2.98	0.10	mg/Kg wet	5.00		59.6	40-140			
Benzo(a)pyrene	3.01	0.10	mg/Kg wet	5.00		60.2	40-140			
Benzo(b)fluoranthene	2.99	0.10	mg/Kg wet	5.00		59.9	40-140			
Benzo(g,h,i)perylene	2.94	0.10	mg/Kg wet	5.00		58.9	40-140			
Benzo(k)fluoranthene	3.02	0.10	mg/Kg wet	5.00		60.4	40-140			
Chrysene	3.04	0.10	mg/Kg wet	5.00		60.8	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B153406 - SW-846 3546											
LCS (B153406-BS1)				Prepared: 07/12/16 Analyzed: 07/13/16							
Dibenz(a,h)anthracene	3.13	0.10	mg/Kg wet	5.00		62.5		40-140			
Fluoranthene	2.97	0.10	mg/Kg wet	5.00		59.5		40-140			
Fluorene	2.93	0.10	mg/Kg wet	5.00		58.7		40-140			
Indeno(1,2,3-cd)pyrene	2.88	0.10	mg/Kg wet	5.00		57.6		40-140			
2-Methylnaphthalene	2.56	0.10	mg/Kg wet	5.00		51.2		40-140			
Naphthalene	2.38	0.10	mg/Kg wet	5.00		47.7		40-140			
Phenanthrene	2.97	0.10	mg/Kg wet	5.00		59.5		40-140			
Pyrene	2.97	0.10	mg/Kg wet	5.00		59.4		40-140			
n-Decane	1.93	0.10	mg/Kg wet	5.00		**38.6**	*	40-140			L-04
n-Docosane	2.83	0.10	mg/Kg wet	5.00		56.6		40-140			
n-Dodecane	2.44	0.10	mg/Kg wet	5.00		48.8		40-140			
n-Eicosane	2.97	0.10	mg/Kg wet	5.00		59.4		40-140			
n-Hexacosane	2.85	0.10	mg/Kg wet	5.00		57.0		40-140			
n-Hexadecane	2.96	0.10	mg/Kg wet	5.00		59.2		40-140			
n-Hexatriacontane	3.05	0.10	mg/Kg wet	5.00		61.0		40-140			
n-Nonadecane	2.97	0.10	mg/Kg wet	5.00		59.4		40-140			
n-Nonane	1.36	0.10	mg/Kg wet	5.00		**27.2**	*	30-140			L-04
n-Octacosane	2.86	0.10	mg/Kg wet	5.00		57.2		40-140			
n-Octadecane	3.00	0.10	mg/Kg wet	5.00		60.0		40-140			
n-Tetracosane	3.09	0.10	mg/Kg wet	5.00		61.8		40-140			
n-Tetradecane	2.76	0.10	mg/Kg wet	5.00		55.2		40-140			
n-Triacontane	2.96	0.10	mg/Kg wet	5.00		59.2		40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
Surrogate: Chlorooctadecane (COD)	*2.45*		mg/Kg wet	4.99		49.1		40-140			
Surrogate: o-Terphenyl (OTP)	*2.89*		mg/Kg wet	5.00		57.9		40-140			
Surrogate: 2-Bromonaphthalene	*3.42*		mg/Kg wet	5.00		68.5		40-140			
Surrogate: 2-Fluorobiphenyl	*3.78*		mg/Kg wet	5.00		75.5		40-140			
LCS Dup (B153406-BSD1)				Prepared: 07/12/16 Analyzed: 07/13/16							
Acenaphthene	3.62	0.10	mg/Kg wet	5.00		72.5		40-140	14.0	25	
Acenaphthylene	3.23	0.10	mg/Kg wet	5.00		64.6		40-140	15.2	25	
Anthracene	3.93	0.10	mg/Kg wet	5.00		78.5		40-140	16.2	25	
Benzo(a)anthracene	3.51	0.10	mg/Kg wet	5.00		70.3		40-140	16.4	25	
Benzo(a)pyrene	3.53	0.10	mg/Kg wet	5.00		70.6		40-140	16.0	25	
Benzo(b)fluoranthene	3.53	0.10	mg/Kg wet	5.00		70.7		40-140	16.5	25	
Benzo(g,h,i)perylene	3.42	0.10	mg/Kg wet	5.00		68.3		40-140	14.9	25	
Benzo(k)fluoranthene	3.55	0.10	mg/Kg wet	5.00		70.9		40-140	16.0	25	
Chrysene	3.54	0.10	mg/Kg wet	5.00		70.9		40-140	15.3	25	
Dibenz(a,h)anthracene	3.61	0.10	mg/Kg wet	5.00		72.1		40-140	14.3	25	
Fluoranthene	3.52	0.10	mg/Kg wet	5.00		70.3		40-140	16.7	25	
Fluorene	3.44	0.10	mg/Kg wet	5.00		68.8		40-140	15.9	25	
Indeno(1,2,3-cd)pyrene	3.41	0.10	mg/Kg wet	5.00		68.1		40-140	16.7	25	
2-Methylnaphthalene	2.94	0.10	mg/Kg wet	5.00		58.8		40-140	13.8	25	
Naphthalene	2.72	0.10	mg/Kg wet	5.00		54.4		40-140	13.2	25	
Phenanthrene	3.52	0.10	mg/Kg wet	5.00		70.3		40-140	16.7	25	
Pyrene	3.51	0.10	mg/Kg wet	5.00		70.2		40-140	16.8	25	
n-Decane	1.99	0.10	mg/Kg wet	5.00		**39.9**	*	40-140	3.40	25	L-04
n-Docosane	3.01	0.10	mg/Kg wet	5.00		60.1		40-140	6.09	25	
n-Dodecane	2.53	0.10	mg/Kg wet	5.00		50.7		40-140	3.89	25	
n-Eicosane	3.13	0.10	mg/Kg wet	5.00		62.6		40-140	5.28	25	
n-Hexacosane	3.02	0.10	mg/Kg wet	5.00		60.4		40-140	5.68	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B153406 - SW-846 3546											
LCS Dup (B153406-BSD1)				Prepared: 07/12/16 Analyzed: 07/13/16							
n-Hexadecane	3.11	0.10	mg/Kg wet	5.00		62.3		40-140	4.97	25	
n-Hexatriacontane	3.19	0.10	mg/Kg wet	5.00		63.7		40-140	4.33	25	
n-Nonadecane	3.13	0.10	mg/Kg wet	5.00		62.7		40-140	5.34	25	
n-Nonane	1.38	0.10	mg/Kg wet	5.00		**27.5**	*	30-140	0.957	25	L-04
n-Octacosane	3.01	0.10	mg/Kg wet	5.00		60.2		40-140	5.05	25	
n-Octadecane	3.16	0.10	mg/Kg wet	5.00		63.2		40-140	5.27	25	
n-Tetracosane	3.26	0.10	mg/Kg wet	5.00		65.3		40-140	5.54	25	
n-Tetradecane	2.90	0.10	mg/Kg wet	5.00		58.1		40-140	5.14	25	
n-Triacontane	3.09	0.10	mg/Kg wet	5.00		61.9		40-140	4.48	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
Surrogate: Chlorooctadecane (COD)	*2.59*		mg/Kg wet	4.99		51.9		40-140			
Surrogate: o-Terphenyl (OTP)	*3.37*		mg/Kg wet	5.00		67.4		40-140			
Surrogate: 2-Bromonaphthalene	*4.05*		mg/Kg wet	5.00		80.9		40-140			
Surrogate: 2-Fluorobiphenyl	*4.38*		mg/Kg wet	5.00		87.5		40-140			
Batch B153408 - SW-846 3510C											
Blank (B153408-BLK1)				Prepared: 07/12/16 Analyzed: 07/13/16							
C9-C18 Aliphatics	ND	100	µg/L								
C19-C36 Aliphatics	ND	100	µg/L								
Unadjusted C11-C22 Aromatics	ND	100	µg/L								
C11-C22 Aromatics	ND	100	µg/L								
Acenaphthene	ND	2.0	µg/L								
Acenaphthylene	ND	2.0	µg/L								
Anthracene	ND	2.0	µg/L								
Benzo(a)anthracene	ND	2.0	µg/L								
Benzo(a)pyrene	ND	2.0	µg/L								
Benzo(b)fluoranthene	ND	2.0	µg/L								
Benzo(g,h,i)perylene	ND	2.0	µg/L								
Benzo(k)fluoranthene	ND	2.0	µg/L								
Chrysene	ND	2.0	µg/L								
Dibenz(a,h)anthracene	ND	2.0	µg/L								
Fluoranthene	ND	2.0	µg/L								
Fluorene	ND	2.0	µg/L								
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L								
2-Methylnaphthalene	ND	2.0	µg/L								
Naphthalene	ND	2.0	µg/L								
Phenanthrene	ND	2.0	µg/L								
Pyrene	ND	2.0	µg/L								
n-Decane	ND	2.0	µg/L								
n-Docosane	ND	2.0	µg/L								
n-Dodecane	ND	2.0	µg/L								
n-Eicosane	ND	2.0	µg/L								
n-Hexacosane	ND	2.0	µg/L								
n-Hexadecane	ND	2.0	µg/L								
n-Hexatriacontane	ND	2.0	µg/L								
n-Nonadecane	ND	2.0	µg/L								
n-Nonane	ND	2.0	µg/L								
n-Octacosane	ND	2.0	µg/L								
n-Octadecane	ND	2.0	µg/L								
n-Tetracosane	ND	2.0	µg/L								
n-Tetradecane	ND	2.0	µg/L								

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153408 - SW-846 3510C										
Blank (B153408-BLK1)				Prepared: 07/12/16 Analyzed: 07/13/16						
n-Triacontane	ND	2.0	µg/L							
Naphthalene-aliphatic fraction	ND	2.0	µg/L							
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L							
Surrogate: Chlorooctadecane (COD)	*61.5*		µg/L	99.8		61.6	40-140			
Surrogate: o-Terphenyl (OTP)	*68.3*		µg/L	100		68.3	40-140			
Surrogate: 2-Bromonaphthalene	*84.7*		µg/L	100		84.7	40-140			
Surrogate: 2-Fluorobiphenyl	*88.1*		µg/L	100		88.1	40-140			
LCS (B153408-BS1)				Prepared: 07/12/16 Analyzed: 07/13/16						
Acenaphthene	84.2	2.0	µg/L	100		84.2	40-140			
Acenaphthylene	81.9	2.0	µg/L	100		81.9	40-140			
Anthracene	86.3	2.0	µg/L	100		86.3	40-140			
Benzo(a)anthracene	81.2	2.0	µg/L	100		81.2	40-140			
Benzo(a)pyrene	80.4	2.0	µg/L	100		80.4	40-140			
Benzo(b)fluoranthene	79.8	2.0	µg/L	100		79.8	40-140			
Benzo(g,h,i)perylene	77.2	2.0	µg/L	100		77.2	40-140			
Benzo(k)fluoranthene	80.4	2.0	µg/L	100		80.4	40-140			
Chrysene	82.8	2.0	µg/L	100		82.8	40-140			
Dibenz(a,h)anthracene	77.5	2.0	µg/L	100		77.5	40-140			
Fluoranthene	84.4	2.0	µg/L	100		84.4	40-140			
Fluorene	83.8	2.0	µg/L	100		83.8	40-140			
Indeno(1,2,3-cd)pyrene	73.8	2.0	µg/L	100		73.8	40-140			
2-Methylnaphthalene	73.1	2.0	µg/L	100		73.1	40-140			
Naphthalene	66.4	2.0	µg/L	100		66.4	40-140			
Phenanthrene	86.1	2.0	µg/L	100		86.1	40-140			
Pyrene	84.3	2.0	µg/L	100		84.3	40-140			
n-Decane	43.9	2.0	µg/L	100		43.9	40-140			
n-Docosane	81.4	2.0	µg/L	100		81.4	40-140			
n-Dodecane	63.2	2.0	µg/L	100		63.2	40-140			
n-Eicosane	81.6	2.0	µg/L	100		81.6	40-140			
n-Hexacosane	75.2	2.0	µg/L	100		75.2	40-140			
n-Hexadecane	79.7	2.0	µg/L	100		79.7	40-140			
n-Hexatriacontane	79.0	2.0	µg/L	100		79.0	40-140			
n-Nonadecane	79.9	2.0	µg/L	100		79.9	40-140			
n-Nonane	30.8	2.0	µg/L	100		30.8	30-140			
n-Octacosane	74.9	2.0	µg/L	100		74.9	40-140			
n-Octadecane	80.1	2.0	µg/L	100		80.1	40-140			
n-Tetracosane	82.6	2.0	µg/L	100		82.6	40-140			
n-Tetradecane	74.1	2.0	µg/L	100		74.1	40-140			
n-Triacontane	74.3	2.0	µg/L	100		74.3	40-140			
Naphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
Surrogate: Chlorooctadecane (COD)	*63.1*		µg/L	99.8		63.2	40-140			
Surrogate: o-Terphenyl (OTP)	*76.8*		µg/L	100		76.8	40-140			
Surrogate: 2-Bromonaphthalene	*97.2*		µg/L	100		97.2	40-140			
Surrogate: 2-Fluorobiphenyl	*101*		µg/L	100		101	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153408 - SW-846 3510C										
LCS Dup (B153408-BSD1)				Prepared: 07/12/16 Analyzed: 07/13/16						
Acenaphthene	75.0	2.0	µg/L	100		75.0	40-140	11.5	25	
Acenaphthylene	72.6	2.0	µg/L	100		72.6	40-140	12.0	25	
Anthracene	79.4	2.0	µg/L	100		79.4	40-140	8.30	25	
Benzo(a)anthracene	75.3	2.0	µg/L	100		75.3	40-140	7.62	25	
Benzo(a)pyrene	74.6	2.0	µg/L	100		74.6	40-140	7.40	25	
Benzo(b)fluoranthene	74.7	2.0	µg/L	100		74.7	40-140	6.62	25	
Benzo(g,h,i)perylene	71.4	2.0	µg/L	100		71.4	40-140	7.82	25	
Benzo(k)fluoranthene	75.1	2.0	µg/L	100		75.1	40-140	6.79	25	
Chrysene	77.2	2.0	µg/L	100		77.2	40-140	6.93	25	
Dibenz(a,h)anthracene	74.1	2.0	µg/L	100		74.1	40-140	4.38	25	
Fluoranthene	77.7	2.0	µg/L	100		77.7	40-140	8.22	25	
Fluorene	75.4	2.0	µg/L	100		75.4	40-140	10.5	25	
Indeno(1,2,3-cd)pyrene	68.9	2.0	µg/L	100		68.9	40-140	6.94	25	
2-Methylnaphthalene	64.6	2.0	µg/L	100		64.6	40-140	12.3	25	
Naphthalene	58.8	2.0	µg/L	100		58.8	40-140	12.1	25	
Phenanthrene	78.5	2.0	µg/L	100		78.5	40-140	9.28	25	
Pyrene	77.7	2.0	µg/L	100		77.7	40-140	8.22	25	
n-Decane	45.1	2.0	µg/L	100		45.1	40-140	2.71	25	
n-Docosane	80.2	2.0	µg/L	100		80.2	40-140	1.44	25	
n-Dodecane	61.2	2.0	µg/L	100		61.2	40-140	3.22	25	
n-Eicosane	79.9	2.0	µg/L	100		79.9	40-140	2.02	25	
n-Hexacosane	74.8	2.0	µg/L	100		74.8	40-140	0.565	25	
n-Hexadecane	78.1	2.0	µg/L	100		78.1	40-140	2.01	25	
n-Hexatriacontane	78.4	2.0	µg/L	100		78.4	40-140	0.742	25	
n-Nonadecane	78.2	2.0	µg/L	100		78.2	40-140	2.22	25	
n-Nonane	33.1	2.0	µg/L	100		33.1	30-140	7.20	25	
n-Octacosane	74.6	2.0	µg/L	100		74.6	40-140	0.353	25	
n-Octadecane	78.3	2.0	µg/L	100		78.3	40-140	2.25	25	
n-Tetracosane	81.9	2.0	µg/L	100		81.9	40-140	0.892	25	
n-Tetradecane	72.3	2.0	µg/L	100		72.3	40-140	2.51	25	
n-Triacontane	74.0	2.0	µg/L	100		74.0	40-140	0.432	25	
Naphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
Surrogate: Chlorooctadecane (COD)	*62.7*		µg/L	99.8		62.8	40-140			
Surrogate: o-Terphenyl (OTP)	*69.1*		µg/L	100		69.1	40-140			
Surrogate: 2-Bromonaphthalene	*90.8*		µg/L	100		90.8	40-140			
Surrogate: 2-Fluorobiphenyl	*94.2*		µg/L	100		94.2	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153220 - MA VPH										
Blank (B153220-BLK1)				Prepared & Analyzed: 07/08/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0408*		mg/Kg wet	0.0400		102	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0391*		mg/Kg wet	0.0400		97.8	70-130			
LCS (B153220-BS1)				Prepared & Analyzed: 07/08/16						
Benzene	0.105	0.0010	mg/Kg wet	0.100		105	70-130			
Butylcyclohexane	0.0935	0.0010	mg/Kg wet	0.100		93.5	70-130			
Decane	0.113	0.0010	mg/Kg wet	0.100		113	70-130			
Ethylbenzene	0.0928	0.0010	mg/Kg wet	0.100		92.8	70-130			
Methyl tert-Butyl Ether (MTBE)	0.107	0.0010	mg/Kg wet	0.100		107	70-130			
2-Methylpentane	0.0987	0.0010	mg/Kg wet	0.100		98.7	70-130			
Naphthalene	0.0902	0.0050	mg/Kg wet	0.100		90.2	70-130			
Nonane	0.103	0.0010	mg/Kg wet	0.100		103	30-130			
Pentane	0.100	0.0010	mg/Kg wet	0.100		100	70-130			
Toluene	0.102	0.0010	mg/Kg wet	0.100		102	70-130			
1,2,4-Trimethylbenzene	0.0900	0.0010	mg/Kg wet	0.100		90.0	70-130			
2,2,4-Trimethylpentane	0.107	0.0010	mg/Kg wet	0.100		107	70-130			
m+p Xylene	0.187	0.0020	mg/Kg wet	0.200		93.6	70-130			
o-Xylene	0.0992	0.0010	mg/Kg wet	0.100		99.2	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0425*		mg/Kg wet	0.0400		106	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0461*		mg/Kg wet	0.0400		115	70-130			
LCS Dup (B153220-BSD1)				Prepared & Analyzed: 07/08/16						
Benzene	0.0940	0.0010	mg/Kg wet	0.100		94.0	70-130	11.3	25	
Butylcyclohexane	0.0839	0.0010	mg/Kg wet	0.100		83.9	70-130	10.9	25	
Decane	0.103	0.0010	mg/Kg wet	0.100		103	70-130	8.78	25	
Ethylbenzene	0.0826	0.0010	mg/Kg wet	0.100		82.6	70-130	11.6	25	
Methyl tert-Butyl Ether (MTBE)	0.0959	0.0010	mg/Kg wet	0.100		95.9	70-130	10.9	25	
2-Methylpentane	0.0863	0.0010	mg/Kg wet	0.100		86.3	70-130	13.4	25	
Naphthalene	0.0794	0.0050	mg/Kg wet	0.100		79.4	70-130	12.7	25	
Nonane	0.0949	0.0010	mg/Kg wet	0.100		94.9	30-130	8.60	25	
Pentane	0.0848	0.0010	mg/Kg wet	0.100		84.8	70-130	16.6	25	
Toluene	0.0911	0.0010	mg/Kg wet	0.100		91.1	70-130	11.5	25	
1,2,4-Trimethylbenzene	0.0800	0.0010	mg/Kg wet	0.100		80.0	70-130	11.8	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153220 - MA VPH										
LCS Dup (B153220-BSD1)				Prepared & Analyzed: 07/08/16						
2,2,4-Trimethylpentane	0.0938	0.0010	mg/Kg wet	0.100		93.8	70-130	13.0	25	
m+p Xylene	0.167	0.0020	mg/Kg wet	0.200		83.5	70-130	11.5	25	
o-Xylene	0.0889	0.0010	mg/Kg wet	0.100		88.9	70-130	11.0	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0380*		mg/Kg wet	0.0400		94.9	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0452*		mg/Kg wet	0.0400		113	70-130			
Batch B153221 - MA VPH										
Blank (B153221-BLK1)				Prepared & Analyzed: 07/08/16						
Unadjusted C5-C8 Aliphatics	ND	100	µg/L							
C5-C8 Aliphatics	ND	100	µg/L							
Unadjusted C9-C12 Aliphatics	ND	100	µg/L							
C9-C12 Aliphatics	ND	100	µg/L							
C9-C10 Aromatics	ND	100	µg/L							
Benzene	ND	1.0	µg/L							
Butylcyclohexane	ND	1.0	µg/L							
Decane	ND	1.0	µg/L							
Ethylbenzene	ND	1.0	µg/L							
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L							
2-Methylpentane	ND	1.0	µg/L							
Naphthalene	ND	5.0	µg/L							
Nonane	ND	1.0	µg/L							
Pentane	ND	1.0	µg/L							
Toluene	ND	1.0	µg/L							
1,2,4-Trimethylbenzene	ND	1.0	µg/L							
2,2,4-Trimethylpentane	ND	1.0	µg/L							
m+p Xylene	ND	2.0	µg/L							
o-Xylene	ND	1.0	µg/L							
Surrogate: 2,5-Dibromotoluene (FID)	*38.2*		µg/L	40.0		95.5	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*33.7*		µg/L	40.0		84.2	70-130			
LCS (B153221-BS1)				Prepared & Analyzed: 07/08/16						
Benzene	92.1	1.0	µg/L	100		92.1	70-130			
Butylcyclohexane	90.6	1.0	µg/L	100		90.6	70-130			
Decane	102	1.0	µg/L	100		102	70-130			
Ethylbenzene	98.4	1.0	µg/L	100		98.4	70-130			
Methyl tert-Butyl Ether (MTBE)	110	1.0	µg/L	100		110	70-130			
2-Methylpentane	105	1.0	µg/L	100		105	70-130			
Naphthalene	95.6	5.0	µg/L	100		95.6	70-130			
Nonane	96.8	1.0	µg/L	100		96.8	30-130			
Pentane	84.1	1.0	µg/L	100		84.1	70-130			
Toluene	100	1.0	µg/L	100		100	70-130			
1,2,4-Trimethylbenzene	88.8	1.0	µg/L	100		88.8	70-130			
2,2,4-Trimethylpentane	93.3	1.0	µg/L	100		93.3	70-130			
m+p Xylene	190	2.0	µg/L	200		94.8	70-130			
o-Xylene	94.2	1.0	µg/L	100		94.2	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*41.1*		µg/L	40.0		103	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*36.9*		µg/L	40.0		92.2	70-130			

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153221 - MA VPH										
LCS Dup (B153221-BSD1)				Prepared & Analyzed: 07/08/16						
Benzene	91.4	1.0	µg/L	100		91.4	70-130	0.745	25	
Butylcyclohexane	90.9	1.0	µg/L	100		90.9	70-130	0.321	25	
Decane	103	1.0	µg/L	100		103	70-130	0.843	25	
Ethylbenzene	97.2	1.0	µg/L	100		97.2	70-130	1.19	25	
Methyl tert-Butyl Ether (MTBE)	109	1.0	µg/L	100		109	70-130	0.638	25	
2-Methylpentane	102	1.0	µg/L	100		102	70-130	2.67	25	
Naphthalene	90.1	5.0	µg/L	100		90.1	70-130	5.92	25	
Nonane	96.2	1.0	µg/L	100		96.2	30-130	0.598	25	
Pentane	81.8	1.0	µg/L	100		81.8	70-130	2.80	25	
Toluene	97.7	1.0	µg/L	100		97.7	70-130	2.37	25	
1,2,4-Trimethylbenzene	88.7	1.0	µg/L	100		88.7	70-130	0.208	25	
2,2,4-Trimethylpentane	90.9	1.0	µg/L	100		90.9	70-130	2.65	25	
m+p Xylene	188	2.0	µg/L	200		94.1	70-130	0.734	25	
o-Xylene	94.3	1.0	µg/L	100		94.3	70-130	0.105	25	
Surrogate: 2,5-Dibromotoluene (FID)	*38.9*		µg/L	40.0		97.2	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*34.9*		µg/L	40.0		87.3	70-130			
Batch B153330 - MA VPH										
Blank (B153330-BLK1)				Prepared & Analyzed: 07/11/16						
Unadjusted C5-C8 Aliphatics	ND	100	µg/L							
C5-C8 Aliphatics	ND	100	µg/L							
Unadjusted C9-C12 Aliphatics	ND	100	µg/L							
C9-C12 Aliphatics	ND	100	µg/L							
C9-C10 Aromatics	ND	100	µg/L							
Benzene	ND	1.0	µg/L							
Butylcyclohexane	ND	1.0	µg/L							
Decane	ND	1.0	µg/L							
Ethylbenzene	ND	1.0	µg/L							
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L							
2-Methylpentane	ND	1.0	µg/L							
Naphthalene	ND	5.0	µg/L							
Nonane	ND	1.0	µg/L							
Pentane	ND	1.0	µg/L							
Toluene	ND	1.0	µg/L							
1,2,4-Trimethylbenzene	ND	1.0	µg/L							
2,2,4-Trimethylpentane	ND	1.0	µg/L							
m+p Xylene	ND	2.0	µg/L							
o-Xylene	ND	1.0	µg/L							
Surrogate: 2,5-Dibromotoluene (FID)	*34.5*		µg/L	40.0		86.2	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*32.0*		µg/L	40.0		80.1	70-130			

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153330 - MA VPH										
LCS (B153330-BS1)				Prepared & Analyzed: 07/11/16						
Benzene	95.8	1.0	µg/L	100		95.8	70-130			
Butylcyclohexane	92.1	1.0	µg/L	100		92.1	70-130			
Decane	104	1.0	µg/L	100		104	70-130			
Ethylbenzene	101	1.0	µg/L	100		101	70-130			
Methyl tert-Butyl Ether (MTBE)	114	1.0	µg/L	100		114	70-130			
2-Methylpentane	105	1.0	µg/L	100		105	70-130			
Naphthalene	100	5.0	µg/L	100		100	70-130			
Nonane	98.5	1.0	µg/L	100		98.5	30-130			
Pentane	85.2	1.0	µg/L	100		85.2	70-130			
Toluene	102	1.0	µg/L	100		102	70-130			
1,2,4-Trimethylbenzene	92.3	1.0	µg/L	100		92.3	70-130			
2,2,4-Trimethylpentane	97.2	1.0	µg/L	100		97.2	70-130			
m+p Xylene	195	2.0	µg/L	200		97.5	70-130			
o-Xylene	97.1	1.0	µg/L	100		97.1	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*46.6*		µg/L	40.0		117	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*39.5*		µg/L	40.0		98.8	70-130			
LCS Dup (B153330-BSD1)				Prepared & Analyzed: 07/11/16						
Benzene	94.8	1.0	µg/L	100		94.8	70-130	1.04	25	
Butylcyclohexane	90.4	1.0	µg/L	100		90.4	70-130	1.84	25	
Decane	104	1.0	µg/L	100		104	70-130	0.561	25	
Ethylbenzene	98.3	1.0	µg/L	100		98.3	70-130	2.80	25	
Methyl tert-Butyl Ether (MTBE)	109	1.0	µg/L	100		109	70-130	4.89	25	
2-Methylpentane	104	1.0	µg/L	100		104	70-130	0.793	25	
Naphthalene	87.0	5.0	µg/L	100		87.0	70-130	13.8	25	
Nonane	96.0	1.0	µg/L	100		96.0	30-130	2.52	25	
Pentane	83.4	1.0	µg/L	100		83.4	70-130	2.12	25	
Toluene	101	1.0	µg/L	100		101	70-130	1.06	25	
1,2,4-Trimethylbenzene	89.5	1.0	µg/L	100		89.5	70-130	3.13	25	
2,2,4-Trimethylpentane	95.0	1.0	µg/L	100		95.0	70-130	2.21	25	
m+p Xylene	188	2.0	µg/L	200		94.2	70-130	3.45	25	
o-Xylene	93.7	1.0	µg/L	100		93.7	70-130	3.48	25	
Surrogate: 2,5-Dibromotoluene (FID)	*38.4*		µg/L	40.0		95.9	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*33.4*		µg/L	40.0		83.6	70-130			

con-test® ANALYTICAL LABORATORY
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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
L-04	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.
RL-05	Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.
RL-14	Elevated reporting limit due to foaming sample matrix. MA CAM reporting limit not met.

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-EPH-04-1.1 in Water	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-VPH-04-1.1 in Soil	
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Water	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2016
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

con-test ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

16C-0845
Rev. 04.05.12

Company Name: EBT
Address: 21 B St
Burlington MA 01803
Attention: Dan Bellucci
Project Location: 411 Bellis Circle, Cambridge, MA
Sampled By: Dan Bellucci

Telephone:
Project # 2160000134
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #
Email:
Format: ☒ PDF ☐ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Cont. Code	# of Containers	** Preservation	***Container Code	ANALYSIS REQUESTED: VPH MassDEP	ANALYSIS REQUESTED: EPH MassDEP
01	EB-06 (5-7.5')	07/07/16	0850		X	S	L				X	X
02	EB-06 (15-16')		0910		X	S	M				X	X
03	EB-06		0940			GW	U				X	X
04	EB-07 (9-10')		0945		X	S	M				X	X
05	EB-07 (11-12')		0955		X	S	L				X	X
06	EB-07		1010			GW	U				X	X
07	EB-08 (15-16')		1030		X	S	M				X	X
08	EB-08		1115			GW	H				X	X
09	EB-10 (15-16')		1200		X	S	L				X	X
10	EB-10 (4-8')		1210		X	S	H				X	X

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

Dissolved Metals
○ Field Filtered
○ Lab to Filter

Relinquished by: (signature)	07/07/16	Date/Time: 1415
Received by: (signature)	7/7/16	Date/Time: 1415
Relinquished by: (signature)	7/7/16	Date/Time: 5:30
Received by: (signature)	5.3 C 7/7/16	Date/Time: 1730

Turnaround ††
☐ 7-Day
☐ 10-Day
☐ Other
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: GW-2 MA-DW
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certifie

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

Table of Contents

CHAIN OF CUSTODY RECORD

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

16C-0845
Rev. 04-05-12

Company Name: EBI
Address: 21 B St Burlington MA 01803
Attention: Dan Bellucci
Project Location: 41 Bellis Circle, Cambridge, MA
Sampled By: Dan Bellucci

Telephone:
Project #: 1216000134
Client PO#:

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #:
Email: DanB
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	# of Containers	** Preservation	***Container Code
11	EB-11 (15-16')	07/07/16	1250		☒	S	L	X	X	
12	EB-11		1350			GW	U	X	X	
13	EB-11 (1-4')		1400		X	S	M	X	X	
14	EB-DE (1-4')		1410		X	S	M	X	X	
☒ 15	EB-10		1220					X	X	
☒ Rumpler Dan B - Mail 7/8/16										

ANALYSIS REQUESTED
VOA Modified 624 Modified

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

Comments:
* EB-11 - Cannot remove gas bubbles from bottles

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
[signature] 07/07/16	14:15
Received by: (signature)	Date/Time:
[signature] 7/7/16	14:15
Relinquished by: (signature)	Date/Time:
[signature] 7/7/16	530
Received by: (signature)	Date/Time:
[signature] 53C 7/7/16	1730

Turnaround ††
☐ 7-Day
☐ 10-Day
☒ Other _____
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: GW-2 MA-DWS
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certifie

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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Table of Contents

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBI RECEIVED BY: BLF DATE: 7/7/10

1) **Was the chain(s) of custody relinquished and signed?** Yes X No ____ No COC Incl.

2) **Does the chain agree with the samples?** Yes ____ No X
If not, explain:

3) **Are all the samples in good condition?** Yes X No ____
If not, explain:

4) **How were the samples received:**

On Ice X Direct from Sampling ____ Ambient ____ In Cooler(s) X (2 coolers)

Were the samples received in Temperature Compliance of (2-6°C)? Yes X No ____ N/A ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 5.3°C

5) **Are there Dissolved samples for the lab to filter?** Yes ____ No X

Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** Yes ____ No X

Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:** ~

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** Yes X No ____ N/A ____

9) **Do all samples have the proper Base pH:** Yes ____ No ____ N/A X

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** Yes ____ N/A X

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber	10	16 oz amber	
500 mL Amber		8 oz amber/clear jar	2
250 mL Amber (8oz amber)		4 oz amber/clear jar	2
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	25	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

Cooler #1 - 5.1°C
Cooler #2 - 5.3°C

received EW-10 EB-10 (gw), not on COC. Two vials (MeOH) say EB-11 (1-4') - one time matches EB-11 jar, one time matches EB-08 jar.

40 mL vials: # HCl 15 # Methanol 10 Time and Date Frozen:
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	NA	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	F	see comments.
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	T	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	F	* note from client on coc
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** **Date/Time:**

RLF 7/7/16 1730

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16G0245
Project Location: 41 Bellis Circle, Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16G0245-01 thru 16G0245-15

Matrices: Soil Water

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB ( )	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A ( )	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☐ Yes	☑ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: Tod Kopyscinski Position: Laboratory Director

Printed Name: Tod E. Kopyscinski Date: 07/13/16

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ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

July 14, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bello Circle, Cambridge, MA
Client Job Number:
Project Number: 1216000134
Laboratory Work Order Number: 16G0237

Enclosed are results of analyses for samples received by the laboratory on July 7, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 7/14/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 1216000134

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16G0237

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bello Circle, Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Disposal-1	16G0237-01	Soil		SM 2540G	
				SW-846 1010A	
				SW-846 1030	
				SW-846 6010C-D	
				SW-846 7471B	
				SW-846 8081B	
				SW-846 8082A	
				SW-846 8100 Modified	
				SW-846 8151A	
				SW-846 8270D	
				SW-846 9014	
				SW-846 9030A	
				SW-846 9045C	
EB-08 (8-11')	16G0237-02	Soil		SM 2540G	
				SW-846 8260C	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

For method 8151, samples were derivatized on 07/12/16.

For method 8151, sample analysis bracketed by LCS to monitor esterification. All recoveries in the bracketing LCS met method criteria.

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SW-846 8082A

Qualifications:

O-32

A dilution was performed as part of the standard analytical procedure.

Analyte & Samples(s) Qualified:

16G0237-01[Disposal-1]

SW-846 8100 Modified

Qualifications:

S-01

The surrogate recovery for this sample is not available due to sample dilution below the surrogate reporting limit required from high analyte concentration and/or matrix interferences.

Analyte & Samples(s) Qualified:

o-Terphenyl
16G0237-01[Disposal-1]

SW-846 8151A

Qualifications:

S-02

The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.

Analyte & Samples(s) Qualified:

2,4-Dichlorophenylacetic acid [2C]
16G0237-01[Disposal-1]

S-23

Surrogate recovery outside of control limits in BS/MS spiked sample, all reported analytes are within control criteria, data not significantly affected.

Analyte & Samples(s) Qualified:

2,4-Dichlorophenylacetic acid [2C]
B153302-MS1

SW-846 8260C

Qualifications:

RL-07

Elevated reporting limit based on lowest point in calibration.
MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

1,2,3-Trichlorobenzene
16G0237-02[EB-08 (8-11')]

1,2-Dibromo-3-chloropropane (DB
16G0237-02[EB-08 (8-11')]

Carbon Disulfide
16G0237-02[EB-08 (8-11')]

Methylene Chloride
16G0237-02[EB-08 (8-11')]

Tetrahydrofuran
16G0237-02[EB-08 (8-11')]

V-05

Continuing calibration did not meet method specifications and was biased on the low side for this compound. Increased uncertainty is associated with the reported value which is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

Chloromethane
16G0237-02[EB-08 (8-11')], B153238-BLK1, B153238-BS1, B153238-BSD1

V-16

Response factor is less than method specified minimum acceptable value. Reduced precision and accuracy may be associated with reported result.

Analyte & Samples(s) Qualified:

1,4-Dioxane
16G0237-02[EB-08 (8-11')], B153238-BLK1, B153238-BS1, B153238-BSD1

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SW-846 8270D

Qualifications:

V-20

Continuing calibration did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

4-Nitrophenol
16G0237-01[Disposal-1]

Bis(2-chloroisopropyl)ether
16G0237-01[Disposal-1]

Bis(2-Ethylhexyl)phthalate
16G0237-01[Disposal-1]

Di-n-octylphthalate
16G0237-01[Disposal-1]

SW-846 9045C

Qualifications:

H-01

Recommended sample holding time was exceeded, but analysis was performed before 2X the allowable holding time.

Analyte & Samples(s) Qualified:

pH
16G0237-01[Disposal-1]

SW-846 6010C/D SW-846 6020A/B

For NC, Metals methods SW-846 6010D and SW-846 6020B are followed, and for all other states methods SW-846 6010C and SW-846 6020A are followed.

SW-846 8100 Modified

TPH (C9-C36) is quantitated against a calibration made with a diesel standard.

SW-846 8260C

Laboratory control sample recoveries for required MCP Data Enhancement 8260 compounds were all within limits specified by the method except for “difficult analytes” where recovery control limits of 40-160% are used and/or unless otherwise listed in this narrative. Difficult analytes: MIBK, MEK, acetone, 1,4-dioxane, chloromethane, dichlorodifluoromethane, 2-hexanone, and bromomethane.

SW-846 8270D

Laboratory control sample recoveries for required MCP Data Enhancement 8270 compounds were all within control limits specified by the method, 40-140% for base/neutrals and 30-130% for acids except for “difficult analytes” listed below and/or otherwise listed in this narrative. Difficult analytes limits are 15 and 140%: 2,4-dinitrophenol, 4-chloroaniline, 4-nitrophenol, and phenol.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Tod E. Kopyscinski
Laboratory Director

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bello Circle, Cambridge, MA Sample Description: Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: Disposal-1 Sampled: 7/7/2016 14:15

Sample ID: 16G0237-01

Sample Matrix: Soil

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acenaphthene	1.7	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Acenaphthylene	ND	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Acetophenone	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Aniline	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Anthracene	1.1	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Benzo(a)anthracene	0.74	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Benzo(a)pyrene	0.53	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Benzo(b)fluoranthene	0.63	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Benzo(g,h,i)perylene	0.56	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Benzo(k)fluoranthene	0.25	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Bis(2-chloroethoxy)methane	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Bis(2-chloroethyl)ether	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Bis(2-chloroisopropyl)ether	ND	0.40	mg/Kg dry	1	V-20	SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Bis(2-Ethylhexyl)phthalate	ND	0.40	mg/Kg dry	1	V-20	SW-846 8270D	7/8/16	7/12/16 18:09	BGL
4-Bromophenylphenylether	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Butylbenzylphthalate	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
4-Chloroaniline	ND	0.78	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2-Chloronaphthalene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2-Chlorophenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Chrysene	0.63	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Dibenz(a,h)anthracene	ND	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Dibenzofuran	1.8	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Di-n-butylphthalate	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
1,2-Dichlorobenzene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
1,3-Dichlorobenzene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
1,4-Dichlorobenzene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
3,3-Dichlorobenzidine	ND	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2,4-Dichlorophenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Diethylphthalate	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2,4-Dimethylphenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Dimethylphthalate	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2,4-Dinitrophenol	ND	0.78	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2,4-Dinitrotoluene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2,6-Dinitrotoluene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Di-n-octylphthalate	ND	0.40	mg/Kg dry	1	V-20	SW-846 8270D	7/8/16	7/12/16 18:09	BGL
1,2-Diphenylhydrazine (as Azobenzene)	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Fluoranthene	1.6	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Fluorene	3.1	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Hexachlorobenzene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Hexachlorobutadiene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Hexachloroethane	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Indeno(1,2,3-cd)pyrene	0.45	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Isophorone	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2-Methylnaphthalene	15	1.0	mg/Kg dry	5		SW-846 8270D	7/8/16	7/12/16 18:37	BGL

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Project Location: 41 Bello Circle, Cambridge, MA Sample Description: Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: Disposal-1 Sampled: 7/7/2016 14:15

Sample ID: 16G0237-01

Sample Matrix: Soil

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
2-Methylphenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
3/4-Methylphenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Naphthalene	4.0	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Nitrobenzene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2-Nitrophenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
4-Nitrophenol	ND	0.78	mg/Kg dry	1	V-20	SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Pentachlorophenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Phenanthrene	6.3	1.0	mg/Kg dry	5		SW-846 8270D	7/8/16	7/12/16 18:37	BGL
Phenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
Pyrene	2.7	0.20	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
1,2,4-Trichlorobenzene	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2,4,5-Trichlorophenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL
2,4,6-Trichlorophenol	ND	0.40	mg/Kg dry	1		SW-846 8270D	7/8/16	7/12/16 18:09	BGL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2-Fluorophenol	67.1	30-130		7/12/16 18:09
Phenol-d6	74.0	30-130		7/12/16 18:09
Nitrobenzene-d5	98.4	30-130		7/12/16 18:09
2-Fluorobiphenyl	65.7	30-130		7/12/16 18:09
2,4,6-Tribromophenol	84.1	30-130		7/12/16 18:09
p-Terphenyl-d14	111	30-130		7/12/16 18:09

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Project Location: 41 Bello Circle, Cambridge, MA | Sample Description: | Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: Disposal-1 | Sampled: 7/7/2016 14:15

Sample ID: 16G0237-01

Sample Matrix: Soil

Organochloride Pesticides by GC/ECD

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aldrin [1]	ND	0.0059	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
alpha-BHC [1]	ND	0.0059	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
beta-BHC [1]	ND	0.0059	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
delta-BHC [1]	ND	0.0059	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
gamma-BHC (Lindane) [1]	ND	0.0024	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Chlordane [1]	ND	0.024	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
4,4'-DDD [1]	ND	0.0047	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
4,4'-DDE [1]	ND	0.0047	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
4,4'-DDT [1]	ND	0.0047	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Dieldrin [1]	ND	0.0047	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Endosulfan I [1]	ND	0.0059	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Endosulfan II [1]	ND	0.0095	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Endosulfan sulfate [1]	ND	0.0095	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Endrin [1]	ND	0.0095	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Endrin ketone [1]	ND	0.0095	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Heptachlor [1]	ND	0.0059	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Heptachlor epoxide [1]	ND	0.0059	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Hexachlorobenzene [1]	ND	0.0071	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL
Methoxychlor [1]	ND	0.059	mg/Kg dry	1		SW-846 8081B	7/8/16	7/9/16 3:07	KAL

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
Decachlorobiphenyl [1]	102	30-150		7/9/16	3:07
Decachlorobiphenyl [2]	112	30-150		7/9/16	3:07
Tetrachloro-m-xylene [1]	91.1	30-150		7/9/16	3:07
Tetrachloro-m-xylene [2]	91.4	30-150		7/9/16	3:07

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bello Circle, Cambridge, MA | Sample Description: | Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: Disposal-1 | Sampled: 7/7/2016 14:15

Sample ID: 16G0237-01

Sample Matrix: Soil

Sample Flags: O-32

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.12	0.071	mg/Kg dry	5		SW-846 8082A	7/8/16	7/8/16 11:45	KAL
Aroclor-1221 [1]	ND	0.12	0.077	mg/Kg dry	5		SW-846 8082A	7/8/16	7/8/16 11:45	KAL
Aroclor-1232 [1]	ND	0.12	0.053	mg/Kg dry	5		SW-846 8082A	7/8/16	7/8/16 11:45	KAL
Aroclor-1242 [1]	ND	0.12	0.059	mg/Kg dry	5		SW-846 8082A	7/8/16	7/8/16 11:45	KAL
Aroclor-1248 [1]	ND	0.12	0.071	mg/Kg dry	5		SW-846 8082A	7/8/16	7/8/16 11:45	KAL
Aroclor-1254 [1]	ND	0.12	0.077	mg/Kg dry	5		SW-846 8082A	7/8/16	7/8/16 11:45	KAL
Aroclor-1260 [1]	ND	0.12	0.083	mg/Kg dry	5		SW-846 8082A	7/8/16	7/8/16 11:45	KAL
Aroclor-1262 [1]	ND	0.12	0.059	mg/Kg dry	5		SW-846 8082A	7/8/16	7/8/16 11:45	KAL
Aroclor-1268 [1]	ND	0.12	0.047	mg/Kg dry	5		SW-846 8082A	7/8/16	7/8/16 11:45	KAL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	87.5	30-150		7/8/16 11:45
Decachlorobiphenyl [2]	90.6	30-150		7/8/16 11:45
Tetrachloro-m-xylene [1]	67.8	30-150		7/8/16 11:45
Tetrachloro-m-xylene [2]	76.4	30-150		7/8/16 11:45

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bello Circle, Cambridge, MA | Sample Description: | Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: Disposal-1 | Sampled: 7/7/2016 14:15

Sample ID: 16G0237-01

Sample Matrix: Soil

Herbicides by GC/ECD

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
2,4-D [1]	ND	29	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL
2,4-DB [1]	ND	29	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL
2,4,5-TP (Silvex) [1]	ND	2.9	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL
2,4,5-T [1]	ND	2.9	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL
Dalalpon [1]	ND	74	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL
Dicamba [1]	ND	2.9	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL
Dichloroprop [1]	ND	29	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL
Dinoseb [1]	ND	15	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL
MCPA [1]	ND	2900	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL
MCPP [1]	ND	2900	µg/kg dry	1		SW-846 8151A	7/11/16	7/13/16 3:57	KAL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,4-Dichlorophenylacetic acid [1]	83.2	30-150		7/13/16 3:57
2,4-Dichlorophenylacetic acid [2]	**2210** *	30-150	S-02	7/13/16 3:57

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Project Location: 41 Bello Circle, Cambridge, MA | Sample Description: | Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: Disposal-1 | Sampled: 7/7/2016 14:15

Sample ID: 16G0237-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
TPH (C9-C36)	3100	380	mg/Kg dry	20		SW-846 8100 Modified	7/8/16	7/11/16 18:59	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual				
o-Terphenyl	*	40-140	S-01			7/11/16 18:59	

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Project Location: 41 Bello Circle, Cambridge, MA Sample Description: Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: Disposal-1 Sampled: 7/7/2016 14:15

Sample ID: 16G0237-01

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Antimony	ND	2.9		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Arsenic	6.2	2.9		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Barium	26	2.9		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Beryllium	ND	0.29		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Cadmium	0.49	0.29		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Chromium	13	0.58		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Lead	26	0.87		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Mercury	ND	0.030		mg/Kg dry	1		SW-846 7471B	7/8/16	7/11/16 13:14	SCB
Nickel	8.9	0.58		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Selenium	ND	5.8	1.3	mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Silver	0.72	0.58		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Thallium	ND	2.9		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Vanadium	16	1.2		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME
Zinc	30	1.2		mg/Kg dry	1		SW-846 6010C-D	7/8/16	7/9/16 7:24	AME

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Project Location: 41 Bello Circle, Cambridge, MA | Sample Description: | Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: Disposal-1 | Sampled: 7/7/2016 14:15

Sample ID: 16G0237-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Flashpoint	> 212 °F		°F	1		SW-846 1010A	7/8/16	7/8/16 17:50	AG
Ignitability	Absent		present/absent	1		SW-846 1030	7/11/16	7/11/16 11:00	AG
pH @22.8°C	6.9		pH Units	1	H-01	SW-846 9045C	7/8/16	7/8/16 14:25	AMM
Reactive Cyanide	ND	4.0	mg/Kg	1		SW-846 9014	7/11/16	7/11/16 17:35	AG
Reactive Sulfide	ND	20	mg/Kg	1		SW-846 9030A	7/11/16	7/11/16 17:05	AG
% Solids	84.3		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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Project Location: 41 Bello Circle, Cambridge, MA Sample Description: Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: EB-08 (8-11') Sampled: 7/7/2016 10:35

Sample ID: 16G0237-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	4.0	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
tert-Amyl Methyl Ether (TAME)	ND	0.040	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Benzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Bromobenzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Bromochloromethane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Bromodichloromethane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Bromoform	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Bromomethane	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
2-Butanone (MEK)	ND	1.6	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
n-Butylbenzene	1.3	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
sec-Butylbenzene	0.83	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
tert-Butylbenzene	0.15	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
tert-Butyl Ethyl Ether (TBEE)	ND	0.040	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Carbon Disulfide	ND	0.80	mg/Kg dry	1	RL-07	SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Carbon Tetrachloride	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Chlorobenzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Chlorodibromomethane	ND	0.040	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Chloroethane	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Chloroform	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Chloromethane	ND	0.16	mg/Kg dry	1	V-05	SW-846 8260C	7/8/16	7/12/16 19:43	EEH
2-Chlorotoluene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
4-Chlorotoluene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.32	mg/Kg dry	1	RL-07	SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,2-Dibromoethane (EDB)	ND	0.040	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Dibromomethane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,2-Dichlorobenzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,3-Dichlorobenzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,4-Dichlorobenzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Dichlorodifluoromethane (Freon 12)	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,1-Dichloroethane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,2-Dichloroethane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,1-Dichloroethylene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
cis-1,2-Dichloroethylene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
trans-1,2-Dichloroethylene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,2-Dichloropropane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,3-Dichloropropane	ND	0.040	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
2,2-Dichloropropane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,1-Dichloropropene	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
cis-1,3-Dichloropropene	ND	0.040	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
trans-1,3-Dichloropropene	ND	0.040	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Diethyl Ether	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Diisopropyl Ether (DIPE)	ND	0.040	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,4-Dioxane	ND	4.0	mg/Kg dry	1	V-16	SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Ethylbenzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bello Circle, Cambridge, MA Sample Description: Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: EB-08 (8-11') Sampled: 7/7/2016 10:35

Sample ID: 16G0237-02

Sample Matrix: Soil

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachlorobutadiene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
2-Hexanone (MBK)	ND	0.80	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Isopropylbenzene (Cumene)	0.54	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
p-Isopropyltoluene (p-Cymene)	0.21	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Methylene Chloride	ND	0.40	mg/Kg dry	1	RL-07	SW-846 8260C	7/8/16	7/12/16 19:43	EEH
4-Methyl-2-pentanone (MIBK)	ND	0.80	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Naphthalene	8.7	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
n-Propylbenzene	1.0	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Styrene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,1,1,2-Tetrachloroethane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,1,2,2-Tetrachloroethane	ND	0.040	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Tetrachloroethylene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Tetrahydrofuran	ND	0.32	mg/Kg dry	1	RL-07	SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Toluene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,2,3-Trichlorobenzene	ND	0.32	mg/Kg dry	1	RL-07	SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,2,4-Trichlorobenzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,1,1-Trichloroethane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,1,2-Trichloroethane	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Trichloroethylene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Trichlorofluoromethane (Freon 11)	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,2,3-Trichloropropane	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,2,4-Trimethylbenzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
1,3,5-Trimethylbenzene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
Vinyl Chloride	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
m+p Xylene	ND	0.16	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH
o-Xylene	ND	0.080	mg/Kg dry	1		SW-846 8260C	7/8/16	7/12/16 19:43	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	98.6	70-130		7/12/16 19:43
Toluene-d8	99.8	70-130		7/12/16 19:43
4-Bromofluorobenzene	114	70-130		7/12/16 19:43

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bello Circle, Cambridge, MA Sample Description: Work Order: 16G0237

Date Received: 7/7/2016

Field Sample #: EB-08 (8-11') Sampled: 7/7/2016 10:35

Sample ID: 16G0237-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	78.9		% Wt	1		SM 2540G	7/8/16	7/9/16 9:10	JW

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Sample Extraction Data

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16G0237-01 [Disposal-1]	B153222	07/08/16
16G0237-02 [EB-08 (8-11')]	B153222	07/08/16

SW-846 1010A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153231	50.0	50.0	07/08/16

SW-846 1030

Lab Number [Field ID]	Batch	Initial [g]	Date
16G0237-01 [Disposal-1]	B153324	50.0	07/11/16

Prep Method: SW-846 3050B-SW-846 6010C-D

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153185	1.02	50.0	07/08/16

Prep Method: SW-846 7471-SW-846 7471B

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153192	0.600	50.0	07/08/16

Prep Method: SW-846 3546-SW-846 8081B

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153189	10.0	10.0	07/08/16

Prep Method: SW-846 3546-SW-846 8082A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153190	10.0	10.0	07/08/16

Prep Method: SW-846 3546-SW-846 8100 Modified

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153201	15.6	1.00	07/08/16

Prep Method: SW-846 8151-SW-846 8151A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153302	20.1	5.00	07/11/16

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: SW-846 5035-SW-846 8260C

Lab Number [Field ID]	Batch	Sample Amount(g)	Methanol Volume(mL)	Methanol Aliquot(mL)	Final Volume(mL)	Date
16G0237-02 [EB-08 (8-11')]	B153238	4.78	6.01	1	50	07/08/16

Prep Method: SW-846 3546-SW-846 8270D

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153191	30.0	1.00	07/08/16
16G0237-01RE1 [Disposal-1]	B153191	30.0	1.00	07/08/16

SW-846 9014

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153353	25.0	250	07/11/16

SW-846 9030A

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16G0237-01 [Disposal-1]	B153380	25.0	250	07/11/16

SW-846 9045C

Lab Number [Field ID]	Batch	Initial [g]	Date
16G0237-01 [Disposal-1]	B153237	20.0	07/08/16

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153238 - SW-846 5035										
Blank (B153238-BLK1)				Prepared: 07/08/16 Analyzed: 07/12/16						
Acetone	ND	2.5	mg/Kg wet							
tert-Amyl Methyl Ether (TAME)	ND	0.025	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Bromobenzene	ND	0.050	mg/Kg wet							
Bromochloromethane	ND	0.050	mg/Kg wet							
Bromodichloromethane	ND	0.050	mg/Kg wet							
Bromoform	ND	0.10	mg/Kg wet							
Bromomethane	ND	0.10	mg/Kg wet							
2-Butanone (MEK)	ND	1.0	mg/Kg wet							
n-Butylbenzene	ND	0.050	mg/Kg wet							
sec-Butylbenzene	ND	0.050	mg/Kg wet							
tert-Butylbenzene	ND	0.050	mg/Kg wet							
tert-Butyl Ethyl Ether (TBEE)	ND	0.025	mg/Kg wet							
Carbon Disulfide	ND	0.50	mg/Kg wet							
Carbon Tetrachloride	ND	0.050	mg/Kg wet							
Chlorobenzene	ND	0.050	mg/Kg wet							
Chlorodibromomethane	ND	0.025	mg/Kg wet							
Chloroethane	ND	0.10	mg/Kg wet							
Chloroform	ND	0.10	mg/Kg wet							
Chloromethane	ND	0.10	mg/Kg wet							V-05
2-Chlorotoluene	ND	0.050	mg/Kg wet							
4-Chlorotoluene	ND	0.050	mg/Kg wet							
1,2-Dibromo-3-chloropropane (DBCP)	ND	0.20	mg/Kg wet							
1,2-Dibromoethane (EDB)	ND	0.025	mg/Kg wet							
Dibromomethane	ND	0.050	mg/Kg wet							
1,2-Dichlorobenzene	ND	0.050	mg/Kg wet							
1,3-Dichlorobenzene	ND	0.050	mg/Kg wet							
1,4-Dichlorobenzene	ND	0.050	mg/Kg wet							
Dichlorodifluoromethane (Freon 12)	ND	0.10	mg/Kg wet							
1,1-Dichloroethane	ND	0.050	mg/Kg wet							
1,2-Dichloroethane	ND	0.050	mg/Kg wet							
1,1-Dichloroethylene	ND	0.050	mg/Kg wet							
cis-1,2-Dichloroethylene	ND	0.050	mg/Kg wet							
trans-1,2-Dichloroethylene	ND	0.050	mg/Kg wet							
1,2-Dichloropropane	ND	0.050	mg/Kg wet							
1,3-Dichloropropane	ND	0.025	mg/Kg wet							
2,2-Dichloropropane	ND	0.050	mg/Kg wet							
1,1-Dichloropropene	ND	0.10	mg/Kg wet							
cis-1,3-Dichloropropene	ND	0.025	mg/Kg wet							
trans-1,3-Dichloropropene	ND	0.025	mg/Kg wet							
Diethyl Ether	ND	0.10	mg/Kg wet							
Diisopropyl Ether (DIPE)	ND	0.025	mg/Kg wet							
1,4-Dioxane	ND	2.5	mg/Kg wet							V-16
Ethylbenzene	ND	0.050	mg/Kg wet							
Hexachlorobutadiene	ND	0.050	mg/Kg wet							
2-Hexanone (MBK)	ND	0.50	mg/Kg wet							
Isopropylbenzene (Cumene)	ND	0.050	mg/Kg wet							
p-Isopropyltoluene (p-Cymene)	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
Methylene Chloride	ND	0.25	mg/Kg wet							
4-Methyl-2-pentanone (MIBK)	ND	0.50	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B153238 - SW-846 5035											
Blank (B153238-BLK1)				Prepared: 07/08/16 Analyzed: 07/12/16							
n-Propylbenzene	ND	0.050	mg/Kg wet								
Styrene	ND	0.050	mg/Kg wet								
1,1,1,2-Tetrachloroethane	ND	0.050	mg/Kg wet								
1,1,2,2-Tetrachloroethane	ND	0.025	mg/Kg wet								
Tetrachloroethylene	ND	0.050	mg/Kg wet								
Tetrahydrofuran	ND	0.20	mg/Kg wet								
Toluene	ND	0.050	mg/Kg wet								
1,2,3-Trichlorobenzene	ND	0.20	mg/Kg wet								
1,2,4-Trichlorobenzene	ND	0.050	mg/Kg wet								
1,1,1-Trichloroethane	ND	0.050	mg/Kg wet								
1,1,2-Trichloroethane	ND	0.050	mg/Kg wet								
Trichloroethylene	ND	0.050	mg/Kg wet								
Trichlorofluoromethane (Freon 11)	ND	0.10	mg/Kg wet								
1,2,3-Trichloropropane	ND	0.10	mg/Kg wet								
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet								
1,3,5-Trimethylbenzene	ND	0.050	mg/Kg wet								
Vinyl Chloride	ND	0.10	mg/Kg wet								
m+p Xylene	ND	0.10	mg/Kg wet								
o-Xylene	ND	0.050	mg/Kg wet								
Surrogate: 1,2-Dichloroethane-d4	*0.0242*		mg/Kg wet	0.0250		97.0	70-130				
Surrogate: Toluene-d8	*0.0252*		mg/Kg wet	0.0250		101	70-130				
Surrogate: 4-Bromofluorobenzene	*0.0249*		mg/Kg wet	0.0250		99.8	70-130				
LCS (B153238-BS1)				Prepared: 07/08/16 Analyzed: 07/12/16							
Acetone	0.123	0.057	mg/Kg wet	0.113		108	40-160				†
tert-Amyl Methyl Ether (TAME)	0.0119	0.00057	mg/Kg wet	0.0113		105	70-130				
Benzene	0.0115	0.0011	mg/Kg wet	0.0113		102	70-130				
Bromobenzene	0.0118	0.0011	mg/Kg wet	0.0113		104	70-130				
Bromochloromethane	0.0118	0.0011	mg/Kg wet	0.0113		104	70-130				
Bromodichloromethane	0.0114	0.0011	mg/Kg wet	0.0113		101	70-130				
Bromoform	0.0109	0.0023	mg/Kg wet	0.0113		96.6	70-130				
Bromomethane	0.00459	0.0023	mg/Kg wet	0.0113		40.5	40-160			L-14	†
2-Butanone (MEK)	0.112	0.023	mg/Kg wet	0.113		99.2	40-160				†
n-Butylbenzene	0.0127	0.0011	mg/Kg wet	0.0113		112	70-130				
sec-Butylbenzene	0.0122	0.0011	mg/Kg wet	0.0113		108	70-130				
tert-Butylbenzene	0.0121	0.0011	mg/Kg wet	0.0113		107	70-130				
tert-Butyl Ethyl Ether (TBEE)	0.0123	0.00057	mg/Kg wet	0.0113		109	70-130				
Carbon Disulfide	0.0123	0.011	mg/Kg wet	0.0113		109	70-130				
Carbon Tetrachloride	0.0116	0.0011	mg/Kg wet	0.0113		103	70-130				
Chlorobenzene	0.0121	0.0011	mg/Kg wet	0.0113		107	70-130				
Chlorodibromomethane	0.0121	0.00057	mg/Kg wet	0.0113		107	70-130				
Chloroethane	0.0111	0.0023	mg/Kg wet	0.0113		98.0	70-130				
Chloroform	0.0117	0.0023	mg/Kg wet	0.0113		103	70-130				
Chloromethane	0.00532	0.0023	mg/Kg wet	0.0113		46.9	40-160			L-14, V-05	†
2-Chlorotoluene	0.0112	0.0011	mg/Kg wet	0.0113		98.7	70-130				
4-Chlorotoluene	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130				
1,2-Dibromo-3-chloropropane (DBCP)	0.0107	0.0045	mg/Kg wet	0.0113		94.6	70-130				
1,2-Dibromoethane (EDB)	0.0123	0.00057	mg/Kg wet	0.0113		109	70-130				
Dibromomethane	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130				
1,2-Dichlorobenzene	0.0122	0.0011	mg/Kg wet	0.0113		108	70-130				
1,3-Dichlorobenzene	0.0123	0.0011	mg/Kg wet	0.0113		109	70-130				
1,4-Dichlorobenzene	0.0120	0.0011	mg/Kg wet	0.0113		106	70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B153238 - SW-846 5035											
LCS (B153238-BS1)				Prepared: 07/08/16 Analyzed: 07/12/16							
Dichlorodifluoromethane (Freon 12)	0.00724	0.0023	mg/Kg wet	0.0113		63.9	40-160			L-14	†
1,1-Dichloroethane	0.0117	0.0011	mg/Kg wet	0.0113		104	70-130				
1,2-Dichloroethane	0.0107	0.0011	mg/Kg wet	0.0113		94.1	70-130				
1,1-Dichloroethylene	0.0112	0.0011	mg/Kg wet	0.0113		98.8	70-130				
cis-1,2-Dichloroethylene	0.0111	0.0011	mg/Kg wet	0.0113		98.2	70-130				
trans-1,2-Dichloroethylene	0.0112	0.0011	mg/Kg wet	0.0113		99.2	70-130				
1,2-Dichloropropane	0.0111	0.0011	mg/Kg wet	0.0113		98.0	70-130				
1,3-Dichloropropane	0.0115	0.00057	mg/Kg wet	0.0113		101	70-130				
2,2-Dichloropropane	0.0120	0.0011	mg/Kg wet	0.0113		106	70-130				
1,1-Dichloropropene	0.0113	0.0023	mg/Kg wet	0.0113		99.7	70-130				
cis-1,3-Dichloropropene	0.0111	0.00057	mg/Kg wet	0.0113		97.7	70-130				
trans-1,3-Dichloropropene	0.0116	0.00057	mg/Kg wet	0.0113		103	70-130				
Diethyl Ether	0.0126	0.0023	mg/Kg wet	0.0113		111	70-130				
Diisopropyl Ether (DIPE)	0.0112	0.00057	mg/Kg wet	0.0113		98.9	70-130				
1,4-Dioxane	0.121	0.057	mg/Kg wet	0.113		107	40-160			V-16	†
Ethylbenzene	0.0116	0.0011	mg/Kg wet	0.0113		102	70-130				
Hexachlorobutadiene	0.0136	0.0011	mg/Kg wet	0.0113		120	70-130				
2-Hexanone (MBK)	0.104	0.011	mg/Kg wet	0.113		92.1	40-160				†
Isopropylbenzene (Cumene)	0.0142	0.0011	mg/Kg wet	0.0113		125	70-130				
p-Isopropyltoluene (p-Cymene)	0.0121	0.0011	mg/Kg wet	0.0113		107	70-130				
Methyl tert-Butyl Ether (MTBE)	0.0113	0.0011	mg/Kg wet	0.0113		99.8	70-130				
Methylene Chloride	0.0112	0.0057	mg/Kg wet	0.0113		99.2	70-130				
4-Methyl-2-pentanone (MIBK)	0.107	0.011	mg/Kg wet	0.113		94.2	40-160				†
Naphthalene	0.0126	0.0023	mg/Kg wet	0.0113		111	70-130				
n-Propylbenzene	0.0120	0.0011	mg/Kg wet	0.0113		106	70-130				
Styrene	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130				
1,1,1,2-Tetrachloroethane	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130				
1,1,2,2-Tetrachloroethane	0.0120	0.00057	mg/Kg wet	0.0113		106	70-130				
Tetrachloroethylene	0.0121	0.0011	mg/Kg wet	0.0113		106	70-130				
Tetrahydrofuran	0.00933	0.0045	mg/Kg wet	0.0113		82.3	70-130				
Toluene	0.0110	0.0011	mg/Kg wet	0.0113		97.3	70-130				
1,2,3-Trichlorobenzene	0.0132	0.0045	mg/Kg wet	0.0113		117	70-130				
1,2,4-Trichlorobenzene	0.0128	0.0011	mg/Kg wet	0.0113		113	70-130				
1,1,1-Trichloroethane	0.0116	0.0011	mg/Kg wet	0.0113		102	70-130				
1,1,2-Trichloroethane	0.0117	0.0011	mg/Kg wet	0.0113		103	70-130				
Trichloroethylene	0.0121	0.0011	mg/Kg wet	0.0113		107	70-130				
Trichlorofluoromethane (Freon 11)	0.0121	0.0023	mg/Kg wet	0.0113		107	70-130				
1,2,3-Trichloropropane	0.0119	0.0023	mg/Kg wet	0.0113		105	70-130				
1,2,4-Trimethylbenzene	0.0117	0.0011	mg/Kg wet	0.0113		104	70-130				
1,3,5-Trimethylbenzene	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130				
Vinyl Chloride	0.00972	0.0023	mg/Kg wet	0.0113		85.8	70-130				
m+p Xylene	0.0233	0.0023	mg/Kg wet	0.0227		103	70-130				
o-Xylene	0.0117	0.0011	mg/Kg wet	0.0113		103	70-130				
Surrogate: 1,2-Dichloroethane-d4	*0.0269*		mg/Kg wet	0.0283		95.0	70-130				
Surrogate: Toluene-d8	*0.0278*		mg/Kg wet	0.0283		98.1	70-130				
Surrogate: 4-Bromofluorobenzene	*0.0277*		mg/Kg wet	0.0283		97.6	70-130				

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B153238 - SW-846 5035											
LCS Dup (B153238-BSD1)				Prepared: 07/08/16 Analyzed: 07/12/16							
Acetone	0.125	0.057	mg/Kg wet	0.113		110	40-160	1.94	20		†
tert-Amyl Methyl Ether (TAME)	0.0118	0.00057	mg/Kg wet	0.0113		104	70-130	1.43	20		
Benzene	0.0113	0.0011	mg/Kg wet	0.0113		99.3	70-130	2.29	20		
Bromobenzene	0.0117	0.0011	mg/Kg wet	0.0113		103	70-130	0.773	20		
Bromochloromethane	0.0117	0.0011	mg/Kg wet	0.0113		103	70-130	1.25	20		
Bromodichloromethane	0.0110	0.0011	mg/Kg wet	0.0113		97.4	70-130	3.23	20		
Bromoform	0.0111	0.0023	mg/Kg wet	0.0113		97.9	70-130	1.34	20		
Bromomethane	0.00513	0.0023	mg/Kg wet	0.0113		45.3	40-160	11.2	20	L-14	†
2-Butanone (MEK)	0.113	0.023	mg/Kg wet	0.113		99.9	40-160	0.734	20		†
n-Butylbenzene	0.0125	0.0011	mg/Kg wet	0.0113		111	70-130	0.990	20		
sec-Butylbenzene	0.0120	0.0011	mg/Kg wet	0.0113		106	70-130	1.87	20		
tert-Butylbenzene	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130	1.32	20		
tert-Butyl Ethyl Ether (TBEE)	0.0118	0.00057	mg/Kg wet	0.0113		104	70-130	4.70	20		
Carbon Disulfide	0.0118	0.011	mg/Kg wet	0.0113		104	70-130	4.61	20		
Carbon Tetrachloride	0.0115	0.0011	mg/Kg wet	0.0113		101	70-130	1.18	20		
Chlorobenzene	0.0122	0.0011	mg/Kg wet	0.0113		107	70-130	0.0933	20		
Chlorodibromomethane	0.0121	0.00057	mg/Kg wet	0.0113		106	70-130	0.562	20		
Chloroethane	0.0110	0.0023	mg/Kg wet	0.0113		97.2	70-130	0.820	20		
Chloroform	0.0114	0.0023	mg/Kg wet	0.0113		100	70-130	2.55	20		
Chloromethane	0.00624	0.0023	mg/Kg wet	0.0113		55.1	40-160	16.1	20	L-14, V-05	†
2-Chlorotoluene	0.0113	0.0011	mg/Kg wet	0.0113		99.6	70-130	0.908	20		
4-Chlorotoluene	0.0118	0.0011	mg/Kg wet	0.0113		104	70-130	0.958	20		
1,2-Dibromo-3-chloropropane (DBCP)	0.0106	0.0045	mg/Kg wet	0.0113		93.6	70-130	1.06	20		
1,2-Dibromoethane (EDB)	0.0118	0.00057	mg/Kg wet	0.0113		104	70-130	4.03	20		
Dibromomethane	0.0117	0.0011	mg/Kg wet	0.0113		103	70-130	1.73	20		
1,2-Dichlorobenzene	0.0122	0.0011	mg/Kg wet	0.0113		108	70-130	0.185	20		
1,3-Dichlorobenzene	0.0120	0.0011	mg/Kg wet	0.0113		106	70-130	2.24	20		
1,4-Dichlorobenzene	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130	1.42	20		
Dichlorodifluoromethane (Freon 12)	0.00708	0.0023	mg/Kg wet	0.0113		62.5	40-160	2.22	20	L-14	†
1,1-Dichloroethane	0.0115	0.0011	mg/Kg wet	0.0113		102	70-130	1.95	20		
1,2-Dichloroethane	0.0105	0.0011	mg/Kg wet	0.0113		93.0	70-130	1.18	20		
1,1-Dichloroethylene	0.0106	0.0011	mg/Kg wet	0.0113		93.8	70-130	5.19	20		
cis-1,2-Dichloroethylene	0.0109	0.0011	mg/Kg wet	0.0113		96.1	70-130	2.16	20		
trans-1,2-Dichloroethylene	0.0108	0.0011	mg/Kg wet	0.0113		95.7	70-130	3.59	20		
1,2-Dichloropropane	0.0112	0.0011	mg/Kg wet	0.0113		98.8	70-130	0.813	20		
1,3-Dichloropropane	0.0111	0.00057	mg/Kg wet	0.0113		97.6	70-130	3.72	20		
2,2-Dichloropropane	0.0116	0.0011	mg/Kg wet	0.0113		102	70-130	3.08	20		
1,1-Dichloropropene	0.0108	0.0023	mg/Kg wet	0.0113		95.3	70-130	4.51	20		
cis-1,3-Dichloropropene	0.0107	0.00057	mg/Kg wet	0.0113		94.4	70-130	3.44	20		
trans-1,3-Dichloropropene	0.0115	0.00057	mg/Kg wet	0.0113		102	70-130	0.782	20		
Diethyl Ether	0.0124	0.0023	mg/Kg wet	0.0113		110	70-130	1.18	20		
Diisopropyl Ether (DIPE)	0.0108	0.00057	mg/Kg wet	0.0113		95.6	70-130	3.39	20		
1,4-Dioxane	0.113	0.057	mg/Kg wet	0.113		99.6	40-160	7.40	20	V-16	†
Ethylbenzene	0.0118	0.0011	mg/Kg wet	0.0113		104	70-130	1.75	20		
Hexachlorobutadiene	0.0138	0.0011	mg/Kg wet	0.0113		122	70-130	1.57	20		
2-Hexanone (MBK)	0.103	0.011	mg/Kg wet	0.113		91.0	40-160	1.25	20		†
Isopropylbenzene (Cumene)	0.0143	0.0011	mg/Kg wet	0.0113		126	70-130	0.717	20		
p-Isopropyltoluene (p-Cymene)	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130	1.23	20		
Methyl tert-Butyl Ether (MTBE)	0.0112	0.0011	mg/Kg wet	0.0113		98.7	70-130	1.11	20		
Methylene Chloride	0.0113	0.0057	mg/Kg wet	0.0113		99.3	70-130	0.101	20		
4-Methyl-2-pentanone (MIBK)	0.106	0.011	mg/Kg wet	0.113		93.8	40-160	0.394	20		†
Naphthalene	0.0130	0.0023	mg/Kg wet	0.0113		114	70-130	2.84	20		

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QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153238 - SW-846 5035										
LCS Dup (B153238-BSD1)				Prepared: 07/08/16 Analyzed: 07/12/16						
n-Propylbenzene	0.0117	0.0011	mg/Kg wet	0.0113		104	70-130	2.57	20	
Styrene	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130	0.286	20	
1,1,1,2-Tetrachloroethane	0.0124	0.0011	mg/Kg wet	0.0113		109	70-130	3.64	20	
1,1,2,2-Tetrachloroethane	0.0120	0.00057	mg/Kg wet	0.0113		106	70-130	0.661	20	
Tetrachloroethylene	0.0118	0.0011	mg/Kg wet	0.0113		104	70-130	2.09	20	
Tetrahydrofuran	0.00902	0.0045	mg/Kg wet	0.0113		79.6	70-130	3.34	20	
Toluene	0.0111	0.0011	mg/Kg wet	0.0113		98.2	70-130	0.921	20	
1,2,3-Trichlorobenzene	0.0131	0.0045	mg/Kg wet	0.0113		116	70-130	0.516	20	
1,2,4-Trichlorobenzene	0.0128	0.0011	mg/Kg wet	0.0113		113	70-130	0.0883	20	
1,1,1-Trichloroethane	0.0114	0.0011	mg/Kg wet	0.0113		100	70-130	2.07	20	
1,1,2-Trichloroethane	0.0118	0.0011	mg/Kg wet	0.0113		104	70-130	0.483	20	
Trichloroethylene	0.0118	0.0011	mg/Kg wet	0.0113		104	70-130	3.04	20	
Trichlorofluoromethane (Freon 11)	0.0123	0.0023	mg/Kg wet	0.0113		108	70-130	1.39	20	
1,2,3-Trichloropropane	0.0123	0.0023	mg/Kg wet	0.0113		109	70-130	3.56	20	
1,2,4-Trimethylbenzene	0.0116	0.0011	mg/Kg wet	0.0113		103	70-130	0.971	20	
1,3,5-Trimethylbenzene	0.0119	0.0011	mg/Kg wet	0.0113		105	70-130	0.0952	20	
Vinyl Chloride	0.00949	0.0023	mg/Kg wet	0.0113		83.7	70-130	2.48	20	
m+p Xylene	0.0230	0.0023	mg/Kg wet	0.0227		102	70-130	1.47	20	
o-Xylene	0.0116	0.0011	mg/Kg wet	0.0113		102	70-130	0.683	20	
Surrogate: 1,2-Dichloroethane-d4	*0.0273*		mg/Kg wet	0.0283		96.4	70-130			
Surrogate: Toluene-d8	*0.0277*		mg/Kg wet	0.0283		97.6	70-130			
Surrogate: 4-Bromofluorobenzene	*0.0285*		mg/Kg wet	0.0283		101	70-130			

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QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153191 - SW-846 3546										
Blank (B153191-BLK1)				Prepared: 07/08/16 Analyzed: 07/09/16						
Acenaphthene	ND	0.17	mg/Kg wet							
Acenaphthylene	ND	0.17	mg/Kg wet							
Acetophenone	ND	0.34	mg/Kg wet							
Aniline	ND	0.34	mg/Kg wet							
Anthracene	ND	0.17	mg/Kg wet							
Benzo(a)anthracene	ND	0.17	mg/Kg wet							
Benzo(a)pyrene	ND	0.17	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.17	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.17	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.17	mg/Kg wet							
Bis(2-chloroethoxy)methane	ND	0.34	mg/Kg wet							
Bis(2-chloroethyl)ether	ND	0.34	mg/Kg wet							
Bis(2-chloroisopropyl)ether	ND	0.34	mg/Kg wet							
Bis(2-Ethylhexyl)phthalate	ND	0.34	mg/Kg wet							
4-Bromophenylphenylether	ND	0.34	mg/Kg wet							
Butylbenzylphthalate	ND	0.34	mg/Kg wet							
4-Chloroaniline	ND	0.66	mg/Kg wet							
2-Chloronaphthalene	ND	0.34	mg/Kg wet							
2-Chlorophenol	ND	0.34	mg/Kg wet							
Chrysene	ND	0.17	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.17	mg/Kg wet							
Dibenzofuran	ND	0.34	mg/Kg wet							
Di-n-butylphthalate	ND	0.34	mg/Kg wet							
1,2-Dichlorobenzene	ND	0.34	mg/Kg wet							
1,3-Dichlorobenzene	ND	0.34	mg/Kg wet							
1,4-Dichlorobenzene	ND	0.34	mg/Kg wet							
3,3-Dichlorobenzidine	ND	0.17	mg/Kg wet							
2,4-Dichlorophenol	ND	0.34	mg/Kg wet							
Diethylphthalate	ND	0.34	mg/Kg wet							
2,4-Dimethylphenol	ND	0.34	mg/Kg wet							
Dimethylphthalate	ND	0.34	mg/Kg wet							
2,4-Dinitrophenol	ND	0.66	mg/Kg wet							
2,4-Dinitrotoluene	ND	0.34	mg/Kg wet							
2,6-Dinitrotoluene	ND	0.34	mg/Kg wet							
Di-n-octylphthalate	ND	0.34	mg/Kg wet							
1,2-Diphenylhydrazine (as Azobenzene)	ND	0.34	mg/Kg wet							
Fluoranthene	ND	0.17	mg/Kg wet							
Fluorene	ND	0.17	mg/Kg wet							
Hexachlorobenzene	ND	0.34	mg/Kg wet							
Hexachlorobutadiene	ND	0.34	mg/Kg wet							
Hexachloroethane	ND	0.34	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.17	mg/Kg wet							
Isophorone	ND	0.34	mg/Kg wet							
2-Methylnaphthalene	ND	0.17	mg/Kg wet							
2-Methylphenol	ND	0.34	mg/Kg wet							
3/4-Methylphenol	ND	0.34	mg/Kg wet							
Naphthalene	ND	0.17	mg/Kg wet							
Nitrobenzene	ND	0.34	mg/Kg wet							
2-Nitrophenol	ND	0.34	mg/Kg wet							
4-Nitrophenol	ND	0.66	mg/Kg wet							
Pentachlorophenol	ND	0.34	mg/Kg wet							
Phenanthrene	ND	0.17	mg/Kg wet							

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QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153191 - SW-846 3546										
Blank (B153191-BLK1)				Prepared: 07/08/16 Analyzed: 07/09/16						
Phenol	ND	0.34	mg/Kg wet							
Pyrene	ND	0.17	mg/Kg wet							
1,2,4-Trichlorobenzene	ND	0.34	mg/Kg wet							
2,4,5-Trichlorophenol	ND	0.34	mg/Kg wet							
2,4,6-Trichlorophenol	ND	0.34	mg/Kg wet							
Surrogate: 2-Fluorophenol	*6.02*		mg/Kg wet	6.67		90.3	30-130			
Surrogate: Phenol-d6	*6.09*		mg/Kg wet	6.67		91.4	30-130			
Surrogate: Nitrobenzene-d5	*3.09*		mg/Kg wet	3.33		92.6	30-130			
Surrogate: 2-Fluorobiphenyl	*3.32*		mg/Kg wet	3.33		99.5	30-130			
Surrogate: 2,4,6-Tribromophenol	*6.59*		mg/Kg wet	6.67		98.9	30-130			
Surrogate: p-Terphenyl-d14	*3.79*		mg/Kg wet	3.33		114	30-130			
LCS (B153191-BS1)				Prepared: 07/08/16 Analyzed: 07/09/16						
Acenaphthene	1.53	0.17	mg/Kg wet	1.67		92.0	40-140			
Acenaphthylene	1.64	0.17	mg/Kg wet	1.67		98.6	40-140			
Acetophenone	1.42	0.34	mg/Kg wet	1.67		85.3	40-140			
Aniline	1.14	0.34	mg/Kg wet	1.67		68.2	40-140			
Anthracene	1.67	0.17	mg/Kg wet	1.67		100	40-140			
Benzo(a)anthracene	1.74	0.17	mg/Kg wet	1.67		104	40-140			
Benzo(a)pyrene	1.73	0.17	mg/Kg wet	1.67		104	40-140			
Benzo(b)fluoranthene	1.65	0.17	mg/Kg wet	1.67		99.3	40-140			
Benzo(g,h,i)perylene	1.79	0.17	mg/Kg wet	1.67		107	40-140			
Benzo(k)fluoranthene	1.70	0.17	mg/Kg wet	1.67		102	40-140			
Bis(2-chloroethoxy)methane	1.71	0.34	mg/Kg wet	1.67		102	40-140			
Bis(2-chloroethyl)ether	1.66	0.34	mg/Kg wet	1.67		99.7	40-140			
Bis(2-chloroisopropyl)ether	1.42	0.34	mg/Kg wet	1.67		85.2	40-140			
Bis(2-Ethylhexyl)phthalate	2.01	0.34	mg/Kg wet	1.67		121	40-140			
4-Bromophenylphenylether	1.86	0.34	mg/Kg wet	1.67		112	40-140			
Butylbenzylphthalate	1.87	0.34	mg/Kg wet	1.67		112	40-140			
4-Chloroaniline	1.12	0.66	mg/Kg wet	1.67		67.0	15-140			†
2-Chloronaphthalene	1.52	0.34	mg/Kg wet	1.67		91.4	40-140			
2-Chlorophenol	1.49	0.34	mg/Kg wet	1.67		89.6	30-130			
Chrysene	1.69	0.17	mg/Kg wet	1.67		101	40-140			
Dibenz(a,h)anthracene	1.69	0.17	mg/Kg wet	1.67		102	40-140			
Dibenzofuran	1.75	0.34	mg/Kg wet	1.67		105	40-140			
Di-n-butylphthalate	1.68	0.34	mg/Kg wet	1.67		101	40-140			
1,2-Dichlorobenzene	1.38	0.34	mg/Kg wet	1.67		83.1	40-140			
1,3-Dichlorobenzene	1.34	0.34	mg/Kg wet	1.67		80.4	40-140			
1,4-Dichlorobenzene	1.36	0.34	mg/Kg wet	1.67		81.5	40-140			
3,3-Dichlorobenzidine	1.21	0.17	mg/Kg wet	1.67		72.8	40-140			
2,4-Dichlorophenol	1.64	0.34	mg/Kg wet	1.67		98.1	30-130			
Diethylphthalate	1.77	0.34	mg/Kg wet	1.67		106	40-140			
2,4-Dimethylphenol	1.63	0.34	mg/Kg wet	1.67		97.8	30-130			
Dimethylphthalate	1.75	0.34	mg/Kg wet	1.67		105	40-140			
2,4-Dinitrophenol	0.659	0.66	mg/Kg wet	1.67		39.5	15-140			†
2,4-Dinitrotoluene	1.62	0.34	mg/Kg wet	1.67		97.1	40-140			
2,6-Dinitrotoluene	1.75	0.34	mg/Kg wet	1.67		105	40-140			
Di-n-octylphthalate	1.77	0.34	mg/Kg wet	1.67		106	40-140			
1,2-Diphenylhydrazine (as Azobenzene)	1.73	0.34	mg/Kg wet	1.67		104	40-140			
Fluoranthene	1.55	0.17	mg/Kg wet	1.67		92.8	40-140			
Fluorene	1.68	0.17	mg/Kg wet	1.67		101	40-140			
Hexachlorobenzene	1.73	0.34	mg/Kg wet	1.67		104	40-140			

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QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153191 - SW-846 3546										
LCS (B153191-BS1)				Prepared: 07/08/16 Analyzed: 07/09/16						
Hexachlorobutadiene	1.64	0.34	mg/Kg wet	1.67		98.6	40-140			
Hexachloroethane	1.43	0.34	mg/Kg wet	1.67		85.7	40-140			
Indeno(1,2,3-cd)pyrene	1.74	0.17	mg/Kg wet	1.67		105	40-140			
Isophorone	1.64	0.34	mg/Kg wet	1.67		98.3	40-140			
2-Methylnaphthalene	1.60	0.17	mg/Kg wet	1.67		96.0	40-140			
2-Methylphenol	1.42	0.34	mg/Kg wet	1.67		85.0	30-130			
3/4-Methylphenol	1.52	0.34	mg/Kg wet	1.67		91.0	30-130			
Naphthalene	1.48	0.17	mg/Kg wet	1.67		88.6	40-140			
Nitrobenzene	1.53	0.34	mg/Kg wet	1.67		91.7	40-140			
2-Nitrophenol	1.54	0.34	mg/Kg wet	1.67		92.4	30-130			
4-Nitrophenol	1.61	0.66	mg/Kg wet	1.67		96.9	15-140			†
Pentachlorophenol	1.19	0.34	mg/Kg wet	1.67		71.2	30-130			
Phenanthrene	1.64	0.17	mg/Kg wet	1.67		98.6	40-140			
Phenol	1.68	0.34	mg/Kg wet	1.67		101	15-140			†
Pyrene	1.74	0.17	mg/Kg wet	1.67		104	40-140			
1,2,4-Trichlorobenzene	1.55	0.34	mg/Kg wet	1.67		93.1	40-140			
2,4,5-Trichlorophenol	1.79	0.34	mg/Kg wet	1.67		108	30-130			
2,4,6-Trichlorophenol	1.75	0.34	mg/Kg wet	1.67		105	30-130			
Surrogate: 2-Fluorophenol	*6.47*		mg/Kg wet	6.67		97.1	30-130			
Surrogate: Phenol-d6	*6.50*		mg/Kg wet	6.67		97.5	30-130			
Surrogate: Nitrobenzene-d5	*3.22*		mg/Kg wet	3.33		96.7	30-130			
Surrogate: 2-Fluorobiphenyl	*3.60*		mg/Kg wet	3.33		108	30-130			
Surrogate: 2,4,6-Tribromophenol	*8.04*		mg/Kg wet	6.67		121	30-130			
Surrogate: p-Terphenyl-d14	*3.83*		mg/Kg wet	3.33		115	30-130			
LCS Dup (B153191-BSD1)				Prepared: 07/08/16 Analyzed: 07/09/16						
Acenaphthene	1.41	0.17	mg/Kg wet	1.67		84.6	40-140	8.45	30	
Acenaphthylene	1.49	0.17	mg/Kg wet	1.67		89.2	40-140	10.0	30	
Acetophenone	1.26	0.34	mg/Kg wet	1.67		75.5	40-140	12.2	30	
Aniline	0.983	0.34	mg/Kg wet	1.67		59.0	40-140	14.4	30	
Anthracene	1.52	0.17	mg/Kg wet	1.67		91.3	40-140	9.50	30	
Benzo(a)anthracene	1.60	0.17	mg/Kg wet	1.67		95.9	40-140	8.30	30	
Benzo(a)pyrene	1.60	0.17	mg/Kg wet	1.67		95.8	40-140	7.94	30	
Benzo(b)fluoranthene	1.54	0.17	mg/Kg wet	1.67		92.6	40-140	6.96	30	
Benzo(g,h,i)perylene	1.63	0.17	mg/Kg wet	1.67		97.9	40-140	9.05	30	
Benzo(k)fluoranthene	1.54	0.17	mg/Kg wet	1.67		92.6	40-140	9.62	30	
Bis(2-chloroethoxy)methane	1.54	0.34	mg/Kg wet	1.67		92.4	40-140	10.2	30	
Bis(2-chloroethyl)ether	1.50	0.34	mg/Kg wet	1.67		90.1	40-140	10.1	30	
Bis(2-chloroisopropyl)ether	1.30	0.34	mg/Kg wet	1.67		78.1	40-140	8.77	30	
Bis(2-Ethylhexyl)phthalate	1.92	0.34	mg/Kg wet	1.67		115	40-140	4.99	30	
4-Bromophenylphenylether	1.67	0.34	mg/Kg wet	1.67		100	40-140	11.0	30	
Butylbenzylphthalate	1.75	0.34	mg/Kg wet	1.67		105	40-140	6.99	30	
4-Chloroaniline	1.06	0.66	mg/Kg wet	1.67		63.4	15-140	5.52	30	†
2-Chloronaphthalene	1.37	0.34	mg/Kg wet	1.67		82.2	40-140	10.5	30	
2-Chlorophenol	1.34	0.34	mg/Kg wet	1.67		80.2	30-130	11.1	30	
Chrysene	1.56	0.17	mg/Kg wet	1.67		93.7	40-140	7.95	30	
Dibenz(a,h)anthracene	1.56	0.17	mg/Kg wet	1.67		93.7	40-140	8.03	30	
Dibenzofuran	1.60	0.34	mg/Kg wet	1.67		96.1	40-140	8.79	30	
Di-n-butylphthalate	1.56	0.34	mg/Kg wet	1.67		93.8	40-140	7.49	30	
1,2-Dichlorobenzene	1.27	0.34	mg/Kg wet	1.67		76.3	40-140	8.48	30	
1,3-Dichlorobenzene	1.23	0.34	mg/Kg wet	1.67		74.1	40-140	8.16	30	
1,4-Dichlorobenzene	1.25	0.34	mg/Kg wet	1.67		74.9	40-140	8.49	30	

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QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153191 - SW-846 3546										
LCS Dup (B153191-BSD1)				Prepared: 07/08/16 Analyzed: 07/09/16						
3,3-Dichlorobenzidine	1.14	0.17	mg/Kg wet	1.67		68.5	40-140	6.12	30	
2,4-Dichlorophenol	1.48	0.34	mg/Kg wet	1.67		88.8	30-130	9.99	30	
Diethylphthalate	1.61	0.34	mg/Kg wet	1.67		96.6	40-140	9.22	30	
2,4-Dimethylphenol	1.48	0.34	mg/Kg wet	1.67		88.7	30-130	9.69	30	
Dimethylphthalate	1.59	0.34	mg/Kg wet	1.67		95.4	40-140	9.44	30	
2,4-Dinitrophenol	0.529	0.66	mg/Kg wet	1.67		31.7	15-140	21.8	30	†
2,4-Dinitrotoluene	1.52	0.34	mg/Kg wet	1.67		91.5	40-140	5.96	30	
2,6-Dinitrotoluene	1.62	0.34	mg/Kg wet	1.67		97.0	40-140	7.82	30	
Di-n-octylphthalate	1.67	0.34	mg/Kg wet	1.67		100	40-140	5.57	30	
1,2-Diphenylhydrazine (as Azobenzene)	1.58	0.34	mg/Kg wet	1.67		94.7	40-140	9.30	30	
Fluoranthene	1.44	0.17	mg/Kg wet	1.67		86.1	40-140	7.40	30	
Fluorene	1.53	0.17	mg/Kg wet	1.67		91.8	40-140	9.63	30	
Hexachlorobenzene	1.53	0.34	mg/Kg wet	1.67		91.7	40-140	12.2	30	
Hexachlorobutadiene	1.46	0.34	mg/Kg wet	1.67		87.9	40-140	11.5	30	
Hexachloroethane	1.29	0.34	mg/Kg wet	1.67		77.5	40-140	9.95	30	
Indeno(1,2,3-cd)pyrene	1.58	0.17	mg/Kg wet	1.67		94.6	40-140	10.0	30	
Isophorone	1.49	0.34	mg/Kg wet	1.67		89.5	40-140	9.35	30	
2-Methylnaphthalene	1.46	0.17	mg/Kg wet	1.67		87.7	40-140	9.08	30	
2-Methylphenol	1.26	0.34	mg/Kg wet	1.67		75.7	30-130	11.6	30	
3/4-Methylphenol	1.37	0.34	mg/Kg wet	1.67		82.3	30-130	9.97	30	
Naphthalene	1.35	0.17	mg/Kg wet	1.67		80.8	40-140	9.14	30	
Nitrobenzene	1.40	0.34	mg/Kg wet	1.67		83.8	40-140	9.02	30	
2-Nitrophenol	1.38	0.34	mg/Kg wet	1.67		83.0	30-130	10.7	30	
4-Nitrophenol	1.55	0.66	mg/Kg wet	1.67		92.9	15-140	4.19	30	†
Pentachlorophenol	1.03	0.34	mg/Kg wet	1.67		61.8	30-130	14.2	30	
Phenanthrene	1.50	0.17	mg/Kg wet	1.67		90.1	40-140	8.97	30	
Phenol	1.51	0.34	mg/Kg wet	1.67		90.7	15-140	10.8	30	†
Pyrene	1.57	0.17	mg/Kg wet	1.67		94.4	40-140	10.1	30	
1,2,4-Trichlorobenzene	1.41	0.34	mg/Kg wet	1.67		84.5	40-140	9.77	30	
2,4,5-Trichlorophenol	1.59	0.34	mg/Kg wet	1.67		95.7	30-130	11.7	30	
2,4,6-Trichlorophenol	1.58	0.34	mg/Kg wet	1.67		94.6	30-130	10.2	30	
Surrogate: 2-Fluorophenol	*5.74*		mg/Kg wet	6.67		86.2	30-130			
Surrogate: Phenol-d6	*5.79*		mg/Kg wet	6.67		86.9	30-130			
Surrogate: Nitrobenzene-d5	*2.93*		mg/Kg wet	3.33		87.8	30-130			
Surrogate: 2-Fluorobiphenyl	*3.21*		mg/Kg wet	3.33		96.3	30-130			
Surrogate: 2,4,6-Tribromophenol	*7.26*		mg/Kg wet	6.67		109	30-130			
Surrogate: p-Terphenyl-d14	*3.46*		mg/Kg wet	3.33		104	30-130			

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QUALITY CONTROL

Organochloride Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153189 - SW-846 3546										
Blank (B153189-BLK1)			Prepared & Analyzed: 07/08/16							
Aldrin	ND	0.0050	mg/Kg wet							
Aldrin [2C]	ND	0.0050	mg/Kg wet							
alpha-BHC	ND	0.0050	mg/Kg wet							
alpha-BHC [2C]	ND	0.0050	mg/Kg wet							
beta-BHC	ND	0.0050	mg/Kg wet							
beta-BHC [2C]	ND	0.0050	mg/Kg wet							
delta-BHC	ND	0.0050	mg/Kg wet							
delta-BHC [2C]	ND	0.0050	mg/Kg wet							
gamma-BHC (Lindane)	ND	0.0020	mg/Kg wet							
gamma-BHC (Lindane) [2C]	ND	0.0020	mg/Kg wet							
Chlordane	ND	0.020	mg/Kg wet							
Chlordane [2C]	ND	0.020	mg/Kg wet							
4,4'-DDD	ND	0.0040	mg/Kg wet							
4,4'-DDD [2C]	ND	0.0040	mg/Kg wet							
4,4'-DDE	ND	0.0040	mg/Kg wet							
4,4'-DDE [2C]	ND	0.0040	mg/Kg wet							
4,4'-DDT	ND	0.0040	mg/Kg wet							
4,4'-DDT [2C]	ND	0.0040	mg/Kg wet							
Dieldrin	ND	0.0040	mg/Kg wet							
Dieldrin [2C]	ND	0.0040	mg/Kg wet							
Endosulfan I	ND	0.0050	mg/Kg wet							
Endosulfan I [2C]	ND	0.0050	mg/Kg wet							
Endosulfan II	ND	0.0080	mg/Kg wet							
Endosulfan II [2C]	ND	0.0080	mg/Kg wet							
Endosulfan Sulfate	ND	0.0080	mg/Kg wet							
Endosulfan Sulfate [2C]	ND	0.0080	mg/Kg wet							
Endrin	ND	0.0080	mg/Kg wet							
Endrin [2C]	ND	0.0080	mg/Kg wet							
Endrin Aldehyde	ND	0.0080	mg/Kg wet							
Endrin Aldehyde [2C]	ND	0.0080	mg/Kg wet							
Endrin Ketone	ND	0.0080	mg/Kg wet							
Endrin Ketone [2C]	ND	0.0080	mg/Kg wet							
Heptachlor	ND	0.0050	mg/Kg wet							
Heptachlor [2C]	ND	0.0050	mg/Kg wet							
Heptachlor Epoxide	ND	0.0050	mg/Kg wet							
Heptachlor Epoxide [2C]	ND	0.0050	mg/Kg wet							
Hexachlorobenzene	ND	0.0060	mg/Kg wet							
Hexachlorobenzene [2C]	ND	0.0060	mg/Kg wet							
Methoxychlor	ND	0.050	mg/Kg wet							
Methoxychlor [2C]	ND	0.050	mg/Kg wet							
Surrogate: Decachlorobiphenyl	*0.197*		mg/Kg wet	0.200		98.3	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.208*		mg/Kg wet	0.200		104	30-150			
Surrogate: Tetrachloro-m-xylene	*0.188*		mg/Kg wet	0.200		93.9	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.192*		mg/Kg wet	0.200		95.8	30-150			

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QUALITY CONTROL

Organochloride Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153189 - SW-846 3546										
LCS (B153189-BS1)				Prepared & Analyzed: 07/08/16						
Aldrin	0.10	0.0050	mg/Kg wet	0.100		105	40-140			
Aldrin [2C]	0.11	0.0050	mg/Kg wet	0.100		106	40-140			
alpha-BHC	0.096	0.0050	mg/Kg wet	0.100		95.8	40-140			
alpha-BHC [2C]	0.10	0.0050	mg/Kg wet	0.100		101	40-140			
beta-BHC	0.095	0.0050	mg/Kg wet	0.100		95.5	40-140			
beta-BHC [2C]	0.097	0.0050	mg/Kg wet	0.100		96.5	40-140			
delta-BHC	0.099	0.0050	mg/Kg wet	0.100		99.3	40-140			
delta-BHC [2C]	0.10	0.0050	mg/Kg wet	0.100		103	40-140			
gamma-BHC (Lindane)	0.10	0.0020	mg/Kg wet	0.100		102	40-140			
gamma-BHC (Lindane) [2C]	0.11	0.0020	mg/Kg wet	0.100		105	40-140			
4,4'-DDD	0.11	0.0040	mg/Kg wet	0.100		106	40-140			
4,4'-DDD [2C]	0.11	0.0040	mg/Kg wet	0.100		109	40-140			
4,4'-DDE	0.11	0.0040	mg/Kg wet	0.100		109	40-140			
4,4'-DDE [2C]	0.11	0.0040	mg/Kg wet	0.100		112	40-140			
4,4'-DDT	0.10	0.0040	mg/Kg wet	0.100		104	40-140			
4,4'-DDT [2C]	0.11	0.0040	mg/Kg wet	0.100		106	40-140			
Dieldrin	0.11	0.0040	mg/Kg wet	0.100		108	40-140			
Dieldrin [2C]	0.11	0.0040	mg/Kg wet	0.100		107	40-140			
Endosulfan I	0.097	0.0050	mg/Kg wet	0.100		97.5	40-140			
Endosulfan I [2C]	0.10	0.0050	mg/Kg wet	0.100		100	40-140			
Endosulfan II	0.098	0.0080	mg/Kg wet	0.100		97.6	40-140			
Endosulfan II [2C]	0.10	0.0080	mg/Kg wet	0.100		102	40-140			
Endosulfan Sulfate	0.10	0.0080	mg/Kg wet	0.100		103	40-140			
Endosulfan Sulfate [2C]	0.10	0.0080	mg/Kg wet	0.100		103	40-140			
Endrin	0.11	0.0080	mg/Kg wet	0.100		105	40-140			
Endrin [2C]	0.11	0.0080	mg/Kg wet	0.100		108	40-140			
Endrin Ketone	0.10	0.0080	mg/Kg wet	0.100		103	40-140			
Endrin Ketone [2C]	0.11	0.0080	mg/Kg wet	0.100		108	40-140			
Heptachlor	0.097	0.0050	mg/Kg wet	0.100		97.4	40-140			
Heptachlor [2C]	0.10	0.0050	mg/Kg wet	0.100		103	40-140			
Heptachlor Epoxide	0.10	0.0050	mg/Kg wet	0.100		102	40-140			
Heptachlor Epoxide [2C]	0.10	0.0050	mg/Kg wet	0.100		102	40-140			
Hexachlorobenzene	0.095	0.0060	mg/Kg wet	0.100		94.8	40-140			
Hexachlorobenzene [2C]	0.098	0.0060	mg/Kg wet	0.100		97.8	40-140			
Methoxychlor	0.096	0.050	mg/Kg wet	0.100		96.5	40-140			
Methoxychlor [2C]	0.11	0.050	mg/Kg wet	0.100		112	40-140			
Surrogate: Decachlorobiphenyl	*0.184*		mg/Kg wet	0.200		92.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.196*		mg/Kg wet	0.200		98.1	30-150			
Surrogate: Tetrachloro-m-xylene	*0.179*		mg/Kg wet	0.200		89.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.182*		mg/Kg wet	0.200		91.1	30-150			
LCS Dup (B153189-BSD1)				Prepared & Analyzed: 07/08/16						
Aldrin	0.11	0.0050	mg/Kg wet	0.100		112	40-140	6.81	30	
Aldrin [2C]	0.11	0.0050	mg/Kg wet	0.100		114	40-140	7.33	30	
alpha-BHC	0.10	0.0050	mg/Kg wet	0.100		103	40-140	7.68	30	
alpha-BHC [2C]	0.11	0.0050	mg/Kg wet	0.100		111	40-140	8.76	30	
beta-BHC	0.10	0.0050	mg/Kg wet	0.100		101	40-140	5.16	30	
beta-BHC [2C]	0.10	0.0050	mg/Kg wet	0.100		103	40-140	6.90	30	
delta-BHC	0.11	0.0050	mg/Kg wet	0.100		106	40-140	6.43	30	
delta-BHC [2C]	0.11	0.0050	mg/Kg wet	0.100		109	40-140	5.52	30	
gamma-BHC (Lindane)	0.11	0.0020	mg/Kg wet	0.100		109	40-140	7.21	30	
gamma-BHC (Lindane) [2C]	0.11	0.0020	mg/Kg wet	0.100		114	40-140	8.09	30	

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QUALITY CONTROL

Organochloride Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153189 - SW-846 3546										
LCS Dup (B153189-BSD1)				Prepared & Analyzed: 07/08/16						
4,4'-DDD	0.11	0.0040	mg/Kg wet	0.100		112	40-140	6.06	30	
4,4'-DDD [2C]	0.12	0.0040	mg/Kg wet	0.100		116	40-140	6.12	30	
4,4'-DDE	0.12	0.0040	mg/Kg wet	0.100		115	40-140	6.08	30	
4,4'-DDE [2C]	0.12	0.0040	mg/Kg wet	0.100		119	40-140	6.17	30	
4,4'-DDT	0.11	0.0040	mg/Kg wet	0.100		111	40-140	6.87	30	
4,4'-DDT [2C]	0.11	0.0040	mg/Kg wet	0.100		114	40-140	7.72	30	
Dieldrin	0.11	0.0040	mg/Kg wet	0.100		115	40-140	6.45	30	
Dieldrin [2C]	0.11	0.0040	mg/Kg wet	0.100		114	40-140	6.41	30	
Endosulfan I	0.10	0.0050	mg/Kg wet	0.100		104	40-140	6.25	30	
Endosulfan I [2C]	0.11	0.0050	mg/Kg wet	0.100		107	40-140	6.63	30	
Endosulfan II	0.10	0.0080	mg/Kg wet	0.100		104	40-140	6.08	30	
Endosulfan II [2C]	0.11	0.0080	mg/Kg wet	0.100		109	40-140	6.39	30	
Endosulfan Sulfate	0.11	0.0080	mg/Kg wet	0.100		109	40-140	6.26	30	
Endosulfan Sulfate [2C]	0.11	0.0080	mg/Kg wet	0.100		110	40-140	6.57	30	
Endrin	0.11	0.0080	mg/Kg wet	0.100		112	40-140	6.53	30	
Endrin [2C]	0.12	0.0080	mg/Kg wet	0.100		116	40-140	6.78	30	
Endrin Ketone	0.11	0.0080	mg/Kg wet	0.100		110	40-140	6.64	30	
Endrin Ketone [2C]	0.12	0.0080	mg/Kg wet	0.100		116	40-140	6.76	30	
Heptachlor	0.10	0.0050	mg/Kg wet	0.100		105	40-140	7.33	30	
Heptachlor [2C]	0.11	0.0050	mg/Kg wet	0.100		111	40-140	8.28	30	
Heptachlor Epoxide	0.11	0.0050	mg/Kg wet	0.100		109	40-140	6.45	30	
Heptachlor Epoxide [2C]	0.11	0.0050	mg/Kg wet	0.100		110	40-140	6.66	30	
Hexachlorobenzene	0.10	0.0060	mg/Kg wet	0.100		102	40-140	7.76	30	
Hexachlorobenzene [2C]	0.11	0.0060	mg/Kg wet	0.100		107	40-140	8.69	30	
Methoxychlor	0.10	0.050	mg/Kg wet	0.100		104	40-140	7.23	30	
Methoxychlor [2C]	0.12	0.050	mg/Kg wet	0.100		121	40-140	7.97	30	
Surrogate: Decachlorobiphenyl	*0.197*		mg/Kg wet	0.200		98.4	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.208*		mg/Kg wet	0.200		104	30-150			
Surrogate: Tetrachloro-m-xylene	*0.193*		mg/Kg wet	0.200		96.5	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.198*		mg/Kg wet	0.200		99.0	30-150			

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QUALITY CONTROL

Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153190 - SW-846 3546										
Blank (B153190-BLK1)				Prepared & Analyzed: 07/08/16						
Aroclor-1016	ND	0.020	mg/Kg wet							
Aroclor-1016 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1221	ND	0.020	mg/Kg wet							
Aroclor-1221 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1232	ND	0.020	mg/Kg wet							
Aroclor-1232 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1242	ND	0.020	mg/Kg wet							
Aroclor-1242 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1248	ND	0.020	mg/Kg wet							
Aroclor-1248 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1254	ND	0.020	mg/Kg wet							
Aroclor-1254 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1260	ND	0.020	mg/Kg wet							
Aroclor-1260 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1262	ND	0.020	mg/Kg wet							
Aroclor-1262 [2C]	ND	0.020	mg/Kg wet							
Aroclor-1268	ND	0.020	mg/Kg wet							
Aroclor-1268 [2C]	ND	0.020	mg/Kg wet							
Surrogate: Decachlorobiphenyl	*0.182*		mg/Kg wet	0.200		91.1	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.191*		mg/Kg wet	0.200		95.4	30-150			
Surrogate: Tetrachloro-m-xylene	*0.173*		mg/Kg wet	0.200		86.4	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.188*		mg/Kg wet	0.200		94.0	30-150			
LCS (B153190-BS1)				Prepared & Analyzed: 07/08/16						
Aroclor-1016	0.23	0.020	mg/Kg wet	0.200		113	40-140			
Aroclor-1016 [2C]	0.24	0.020	mg/Kg wet	0.200		119	40-140			
Aroclor-1260	0.22	0.020	mg/Kg wet	0.200		108	40-140			
Aroclor-1260 [2C]	0.22	0.020	mg/Kg wet	0.200		109	40-140			
Surrogate: Decachlorobiphenyl	*0.180*		mg/Kg wet	0.200		90.1	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.189*		mg/Kg wet	0.200		94.3	30-150			
Surrogate: Tetrachloro-m-xylene	*0.174*		mg/Kg wet	0.200		86.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.189*		mg/Kg wet	0.200		94.6	30-150			
LCS Dup (B153190-BSD1)				Prepared & Analyzed: 07/08/16						
Aroclor-1016	0.21	0.020	mg/Kg wet	0.200		107	40-140	4.95	30	
Aroclor-1016 [2C]	0.23	0.020	mg/Kg wet	0.200		114	40-140	3.71	30	
Aroclor-1260	0.20	0.020	mg/Kg wet	0.200		102	40-140	5.60	30	
Aroclor-1260 [2C]	0.21	0.020	mg/Kg wet	0.200		105	40-140	4.11	30	
Surrogate: Decachlorobiphenyl	*0.172*		mg/Kg wet	0.200		85.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*0.181*		mg/Kg wet	0.200		90.5	30-150			
Surrogate: Tetrachloro-m-xylene	*0.165*		mg/Kg wet	0.200		82.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*0.180*		mg/Kg wet	0.200		90.2	30-150			

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QUALITY CONTROL

Herbicides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153302 - SW-846 8151										
Blank (B153302-BLK1)				Prepared: 07/11/16 Analyzed: 07/13/16						
2,4-D	ND	24	µg/kg wet							
2,4-D [2C]	ND	24	µg/kg wet							
2,4-DB	ND	24	µg/kg wet							
2,4-DB [2C]	ND	24	µg/kg wet							
2,4,5-TP (Silvex)	ND	2.4	µg/kg wet							
2,4,5-TP (Silvex) [2C]	ND	2.4	µg/kg wet							
2,4,5-T	ND	2.4	µg/kg wet							
2,4,5-T [2C]	ND	2.4	µg/kg wet							
Dalapon	ND	59	µg/kg wet							
Dalapon [2C]	ND	59	µg/kg wet							
Dicamba	ND	2.4	µg/kg wet							
Dicamba [2C]	ND	2.4	µg/kg wet							
Dichloroprop	ND	24	µg/kg wet							
Dichloroprop [2C]	ND	24	µg/kg wet							
Dinoseb	ND	12	µg/kg wet							
Dinoseb [2C]	ND	12	µg/kg wet							
MCPA	ND	2400	µg/kg wet							
MCPA [2C]	ND	2400	µg/kg wet							
MCPP	ND	2400	µg/kg wet							
MCPP [2C]	ND	2400	µg/kg wet							
Surrogate: 2,4-Dichlorophenylacetic acid	*84.8*		µg/kg wet	95.1		89.2	30-150			
Surrogate: 2,4-Dichlorophenylacetic acid [2C]	*79.4*		µg/kg wet	95.1		83.6	30-150			
LCS (B153302-BS1)				Prepared: 07/11/16 Analyzed: 07/13/16						
2,4-D	123	25	µg/kg wet	125		98.3	40-140			
2,4-D [2C]	107	25	µg/kg wet	125		85.7	40-140			
2,4-DB	138	25	µg/kg wet	125		110	40-140			
2,4-DB [2C]	124	25	µg/kg wet	125		99.8	40-140			
2,4,5-TP (Silvex)	12.1	2.5	µg/kg wet	12.5		97.1	40-140			
2,4,5-TP (Silvex) [2C]	11.6	2.5	µg/kg wet	12.5		93.0	40-140			
2,4,5-T	12.3	2.5	µg/kg wet	12.5		98.3	40-140			
2,4,5-T [2C]	11.8	2.5	µg/kg wet	12.5		94.5	40-140			
Dalapon	207	62	µg/kg wet	312		66.5	40-140			
Dalapon [2C]	194	62	µg/kg wet	312		62.1	40-140			
Dicamba	13.0	2.5	µg/kg wet	12.5		104	40-140			
Dicamba [2C]	11.5	2.5	µg/kg wet	12.5		92.5	40-140			
Dichloroprop	154	25	µg/kg wet	125		123	40-140			
Dichloroprop [2C]	143	25	µg/kg wet	125		114	40-140			
Dinoseb	16.1	12	µg/kg wet	62.3		25.8	0-42.4			
Dinoseb [2C]	16.8	12	µg/kg wet	62.3		27.0	0-41.1			
MCPA	12800	2500	µg/kg wet	12500		103	40-140			
MCPA [2C]	11200	2500	µg/kg wet	12500		89.6	40-140			
MCPP	15200	2500	µg/kg wet	12500		122	40-140			
MCPP [2C]	11400	2500	µg/kg wet	12500		91.4	40-140			
Surrogate: 2,4-Dichlorophenylacetic acid	*99.4*		µg/kg wet	99.7		99.7	30-150			
Surrogate: 2,4-Dichlorophenylacetic acid [2C]	*91.9*		µg/kg wet	99.7		92.1	30-150			

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QUALITY CONTROL

Herbicides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B153302 - SW-846 8151											
LCS Dup (B153302-BSD1)				Prepared: 07/11/16 Analyzed: 07/13/16							
2,4-D	107	25	µg/kg wet	125		85.6		40-140	13.8	30	
2,4-D [2C]	91.3	25	µg/kg wet	125		73.3		40-140	15.6	30	
2,4-DB	138	25	µg/kg wet	125		110		40-140	0.0654	30	
2,4-DB [2C]	106	25	µg/kg wet	125		84.8		40-140	16.3	30	
2,4,5-TP (Silvex)	10.3	2.5	µg/kg wet	12.5		82.5		40-140	16.2	30	
2,4,5-TP (Silvex) [2C]	9.98	2.5	µg/kg wet	12.5		80.1		40-140	14.9	30	
2,4,5-T	10.8	2.5	µg/kg wet	12.5		86.5		40-140	12.8	30	
2,4,5-T [2C]	10.4	2.5	µg/kg wet	12.5		83.1		40-140	12.8	30	
Dalapon	175	62	µg/kg wet	312		56.2		40-140	16.8	30	
Dalapon [2C]	161	62	µg/kg wet	312		51.8		40-140	18.1	30	
Dicamba	11.4	2.5	µg/kg wet	12.5		91.5		40-140	12.7	30	
Dicamba [2C]	10.4	2.5	µg/kg wet	12.5		83.6		40-140	10.1	30	
Dichloroprop	137	25	µg/kg wet	125		110		40-140	11.4	30	
Dichloroprop [2C]	125	25	µg/kg wet	125		100		40-140	13.5	30	
Dinoseb	16.7	12	µg/kg wet	62.3		26.8		0-42.4	3.88	30	
Dinoseb [2C]	17.2	12	µg/kg wet	62.3		27.6		0-41.1	1.94	30	
MCPA	10700	2500	µg/kg wet	12500		86.1		40-140	17.8	30	
MCPA [2C]	9450	2500	µg/kg wet	12500		75.8		40-140	16.6	30	
MCPP	12300	2500	µg/kg wet	12500		98.3		40-140	21.6	30	
MCPP [2C]	9750	2500	µg/kg wet	12500		78.2		40-140	15.5	30	
Surrogate: 2,4-Dichlorophenylacetic acid	*88.9*		µg/kg wet	99.7		89.2		30-150			
Surrogate: 2,4-Dichlorophenylacetic acid [2C]	*78.4*		µg/kg wet	99.7		78.7		30-150			
Matrix Spike (B153302-MS1)		**Source: 16G0237-01**		Prepared: 07/11/16 Analyzed: 07/13/16							
2,4-D	134	29	µg/kg dry	147	ND	90.8		30-150			
2,4-D [2C]	102	29	µg/kg dry	147	ND	69.1		30-150			
2,4-DB	120	29	µg/kg dry	147	ND	81.2		30-150			
2,4-DB [2C]	133	29	µg/kg dry	147	ND	90.6		30-150			
2,4,5-TP (Silvex)	12.4	2.9	µg/kg dry	14.7	ND	84.1		30-150			
2,4,5-TP (Silvex) [2C]	9.71	2.9	µg/kg dry	14.7	ND	65.9		30-150			
2,4,5-T	10.2	2.9	µg/kg dry	14.7	ND	69.3		30-150			
2,4,5-T [2C]	9.05	2.9	µg/kg dry	14.7	ND	61.5		30-150			
Dalapon	226	74	µg/kg dry	368	ND	61.3		30-150			
Dalapon [2C]	212	74	µg/kg dry	368	ND	57.6		30-150			
Dicamba	12.4	2.9	µg/kg dry	14.7	ND	84.1		30-150			
Dicamba [2C]	15.4	2.9	µg/kg dry	14.7	ND	105		30-150			
Dichloroprop	116	29	µg/kg dry	147	ND	78.7		30-150			
Dichloroprop [2C]	149	29	µg/kg dry	147	ND	101		30-150			
Dinoseb	24.7	15	µg/kg dry	73.6	ND	33.6		10-150			
Dinoseb [2C]	21.6	15	µg/kg dry	73.6	ND	29.3		10-150			
MCPA	14500	2900	µg/kg dry	14700	ND	98.6		30-150			
MCPA [2C]	13200	2900	µg/kg dry	14700	ND	89.6		30-150			
MCPP	15600	2900	µg/kg dry	14700	ND	106		30-150			
MCPP [2C]	11700	2900	µg/kg dry	14700	ND	79.7		30-150			
Surrogate: 2,4-Dichlorophenylacetic acid	*103*		µg/kg dry	118		87.5		30-150			
Surrogate: 2,4-Dichlorophenylacetic acid [2C]	*212*		µg/kg dry	118		**180**	*	30-150			S-23

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QUALITY CONTROL

Herbicides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153302 - SW-846 8151										
Matrix Spike Dup (B153302-MSD1)	**Source: 16G0237-01**			Prepared: 07/11/16 Analyzed: 07/13/16						
2,4-D	121	29	µg/kg dry	147	ND	82.1	30-150	10.1	30	
2,4-D [2C]	96.5	29	µg/kg dry	147	ND	65.5	30-150	5.26	30	
2,4-DB	100	29	µg/kg dry	147	ND	68.2	30-150	17.4	30	
2,4-DB [2C]	121	29	µg/kg dry	147	ND	82.3	30-150	9.67	30	
2,4,5-TP (Silvex)	11.6	2.9	µg/kg dry	14.7	ND	78.8	30-150	6.47	30	
2,4,5-TP (Silvex) [2C]	9.07	2.9	µg/kg dry	14.7	ND	61.6	30-150	6.83	30	
2,4,5-T	9.31	2.9	µg/kg dry	14.7	ND	63.3	30-150	9.04	30	
2,4,5-T [2C]	11.4	2.9	µg/kg dry	14.7	ND	77.6	30-150	23.2	30	
Dalapon	218	74	µg/kg dry	368	ND	59.3	30-150	3.22	30	
Dalapon [2C]	205	74	µg/kg dry	368	ND	55.8	30-150	3.17	30	
Dicamba	11.6	2.9	µg/kg dry	14.7	ND	78.9	30-150	6.42	30	
Dicamba [2C]	14.0	2.9	µg/kg dry	14.7	ND	95.4	30-150	9.38	30	
Dichloroprop	125	29	µg/kg dry	147	ND	84.7	30-150	7.32	30	
Dichloroprop [2C]	140	29	µg/kg dry	147	ND	95.3	30-150	6.07	30	
Dinoseb	25.6	15	µg/kg dry	73.6	ND	34.8	10-150	3.49	30	
Dinoseb [2C]	22.0	15	µg/kg dry	73.6	ND	29.9	10-150	2.23	30	
MCPA	12200	2900	µg/kg dry	14700	ND	82.6	30-150	17.6	30	
MCPA [2C]	10500	2900	µg/kg dry	14700	ND	71.6	30-150	22.3	30	
MCPP	13900	2900	µg/kg dry	14700	ND	94.1	30-150	11.6	30	
MCPP [2C]	11300	2900	µg/kg dry	14700	ND	76.6	30-150	3.87	30	
Surrogate: 2,4-Dichlorophenylacetic acid	*94.5*		µg/kg dry	118		80.2	30-150			
Surrogate: 2,4-Dichlorophenylacetic acid [2C]	*166*		µg/kg dry	118		141	30-150			

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Petroleum Hydrocarbons Analyses - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153201 - SW-846 3546										
Blank (B153201-BLK1)				Prepared: 07/08/16 Analyzed: 07/11/16						
TPH (C9-C36)	ND	8.3	mg/Kg wet							
Surrogate: o-Terphenyl	*2.04*		mg/Kg wet	3.33		61.1	40-140			
LCS (B153201-BS1)				Prepared: 07/08/16 Analyzed: 07/11/16						
TPH (C9-C36)	21.1	8.3	mg/Kg wet	33.3		63.2	40-140			
Surrogate: o-Terphenyl	*2.34*		mg/Kg wet	3.33		70.3	40-140			
LCS Dup (B153201-BSD1)				Prepared: 07/08/16 Analyzed: 07/11/16						
TPH (C9-C36)	21.2	8.3	mg/Kg wet	33.3		63.7	40-140	0.816	30	
Surrogate: o-Terphenyl	*2.45*		mg/Kg wet	3.33		73.6	40-140			

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QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153185 - SW-846 3050B										
Blank (B153185-BLK1)				Prepared: 07/08/16 Analyzed: 07/09/16						
Antimony	ND	2.5	mg/Kg wet							
Arsenic	ND	2.5	mg/Kg wet							
Barium	ND	2.5	mg/Kg wet							
Beryllium	ND	0.25	mg/Kg wet							
Cadmium	ND	0.25	mg/Kg wet							
Chromium	ND	0.50	mg/Kg wet							
Lead	ND	0.75	mg/Kg wet							
Nickel	ND	0.50	mg/Kg wet							
Selenium	ND	5.0	mg/Kg wet							
Silver	ND	0.50	mg/Kg wet							
Thallium	ND	2.5	mg/Kg wet							
Vanadium	ND	1.0	mg/Kg wet							
Zinc	ND	1.0	mg/Kg wet							
LCS (B153185-BS1)				Prepared: 07/08/16 Analyzed: 07/09/16						
Antimony	79.3	5.0	mg/Kg wet	88.2		89.9	0-210.3			
Arsenic	56.3	5.0	mg/Kg wet	57.0		98.8	77.8-122.1			
Barium	115	5.0	mg/Kg wet	110		105	82-117.4			
Beryllium	71.3	0.50	mg/Kg wet	67.5		106	82.3-117.7			
Cadmium	77.2	0.50	mg/Kg wet	77.8		99.2	81.9-118.2			
Chromium	64.8	1.0	mg/Kg wet	65.0		99.8	78.7-120.6			
Lead	83.3	1.5	mg/Kg wet	85.6		97.3	82.4-117.8			
Nickel	60.9	1.0	mg/Kg wet	61.3		99.4	82.2-117.8			
Selenium	67.7	10	mg/Kg wet	78.9		85.8	77.1-122.3			
Silver	53.2	1.0	mg/Kg wet	54.2		98.1	74.3-125.4			
Thallium	189	5.0	mg/Kg wet	178		106	78.2-121.6			
Vanadium	57.8	2.0	mg/Kg wet	56.3		103	64.8-135.2			
Zinc	190	2.0	mg/Kg wet	198		95.9	79.7-120.8			
LCS Dup (B153185-BSD1)				Prepared: 07/08/16 Analyzed: 07/09/16						
Antimony	75.4	5.0	mg/Kg wet	88.2		85.5	0-210.3	5.00	30	
Arsenic	52.1	5.0	mg/Kg wet	57.0		91.5	77.8-122.1	7.75	30	
Barium	103	5.0	mg/Kg wet	110		93.4	82-117.4	11.3	30	
Beryllium	73.1	0.50	mg/Kg wet	67.5		108	82.3-117.7	2.47	30	
Cadmium	69.8	0.50	mg/Kg wet	77.8		89.7	81.9-118.2	10.1	30	
Chromium	59.3	1.0	mg/Kg wet	65.0		91.3	78.7-120.6	8.91	30	
Lead	76.2	1.5	mg/Kg wet	85.6		89.0	82.4-117.8	8.87	30	
Nickel	55.4	1.0	mg/Kg wet	61.3		90.3	82.2-117.8	9.54	30	
Selenium	64.1	10	mg/Kg wet	78.9		81.3	77.1-122.3	5.44	30	
Silver	49.8	1.0	mg/Kg wet	54.2		91.9	74.3-125.4	6.49	30	
Thallium	177	5.0	mg/Kg wet	178		99.5	78.2-121.6	6.48	30	
Vanadium	51.9	2.0	mg/Kg wet	56.3		92.2	64.8-135.2	10.7	30	
Zinc	178	2.0	mg/Kg wet	198		89.8	79.7-120.8	6.56	30	

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153185 - SW-846 3050B										
MRL Check (B153185-MRL1)				Prepared: 07/08/16 Analyzed: 07/09/16						
Lead	0.822	0.74	mg/Kg wet	0.738		111	80-120			
Batch B153192 - SW-846 7471										
Blank (B153192-BLK1)				Prepared: 07/08/16 Analyzed: 07/11/16						
Mercury	ND	0.025	mg/Kg wet							
LCS (B153192-BS1)				Prepared: 07/08/16 Analyzed: 07/11/16						
Mercury	4.16	0.40	mg/Kg wet	3.98		105	73.7-126.3			
LCS Dup (B153192-BSD1)				Prepared: 07/08/16 Analyzed: 07/11/16						
Mercury	4.78	0.39	mg/Kg wet	3.98		120	73.7-126.3	13.8	30	

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QUALITY CONTROL

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B153231 - SW-846 1010A										
Blank (B153231-BLK1)				Prepared & Analyzed: 07/08/16						
Flashpoint	> 212 °F		°F							
LCS (B153231-BS1)				Prepared & Analyzed: 07/08/16						
Flashpoint	81		°F	81.0		101	98.8-101			
LCS Dup (B153231-BSD1)				Prepared & Analyzed: 07/08/16						
Flashpoint	81		°F	81.0		101	98.8-101	0.00	5	
Batch B153237 - SW-846 9045C										
LCS (B153237-BS1)				Prepared & Analyzed: 07/08/16						
pH	5.98		pH Units	6.00		99.7	98.4-110			
Batch B153353 - SW-846 9014										
Blank (B153353-BLK1)				Prepared & Analyzed: 07/11/16						
Reactive Cyanide	ND	0.40	mg/Kg							
LCS (B153353-BS1)				Prepared & Analyzed: 07/11/16						
Reactive Cyanide	9.4	0.40	mg/Kg	10.0		94.4	90.5-110			
Batch B153380 - SW-846 9030A										
Blank (B153380-BLK1)				Prepared & Analyzed: 07/11/16						
Reactive Sulfide	ND	2.0	mg/Kg							
LCS (B153380-BS1)				Prepared & Analyzed: 07/11/16						
Reactive Sulfide	14	2.0	mg/Kg	14.8		94.6	61.4-128			

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BREAKDOWN REPORT

Lab Sample ID:	S011632-PEM1	Analyzed:	07/08/2016

Column Number: 1

Analyte	% Breakdown
4,4'-DDT [1]	1.25
Endrin [1]	2.86

Column Number: 2

Analyte	% Breakdown
4,4'-DDT [2]	1.74
Endrin [2]	2.85

BREAKDOWN REPORT

Lab Sample ID:	S011632-PEM2	Analyzed:	07/09/2016

Column Number: 1

Analyte	% Breakdown
4,4'-DDT [1]	1.25
Endrin [1]	3.19

Column Number: 2

Analyte	% Breakdown
4,4'-DDT [2]	1.69
Endrin [2]	3.37

BREAKDOWN REPORT

Lab Sample ID:	S011632-PEM3	Analyzed:	07/09/2016

Column Number: 1

Analyte	% Breakdown
4,4'-DDT [1]	1.42
Endrin [1]	2.76

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

BREAKDOWN REPORT

Lab Sample ID: **S011632-PEM3** **Analyzed:** **07/09/2016**

Column Number: **2**

Analyte	% Breakdown
4,4'-DDT [2]	1.92
Endrin [2]	2.82

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

LCS

Lab Sample ID: B153189-BS1 Date(s) Analyzed: 07/08/2016 07/08/2016

Instrument ID (1): ECD6 Instrument ID (2): ECD6

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
4,4'-DDD	1	7.50	0.00	0.00	0.11	
	2	7.53	0.00	0.00	0.11	4
4,4'-DDE	1	7.05	0.00	0.00	0.11	
	2	7.08	0.00	0.00	0.11	1
4,4'-DDT	1	7.72	0.00	0.00	0.10	
	2	7.77	0.00	0.00	0.11	6
Aldrin	1	6.37	0.00	0.00	0.10	
	2	6.30	0.00	0.00	0.11	5
alpha-BHC	1	5.62	0.00	0.00	0.096	
	2	5.56	0.00	0.00	0.10	4
beta-BHC	1	5.89	0.00	0.00	0.095	
	2	5.84	0.00	0.00	0.097	2
delta-BHC	1	6.01	0.00	0.00	0.099	
	2	6.03	0.00	0.00	0.10	1
Dieldrin	1	7.28	0.00	0.00	0.11	
	2	7.20	0.00	0.00	0.11	2
Endosulfan I	1	7.10	0.00	0.00	0.097	
	2	6.99	0.00	0.00	0.10	3
Endosulfan II	1	7.63	0.00	0.00	0.098	
	2	7.60	0.00	0.00	0.10	2
Endosulfan Sulfate	1	8.27	0.00	0.00	0.10	
	2	8.07	0.00	0.00	0.10	3
Endrin	1	7.46	0.00	0.00	0.11	
	2	7.43	0.00	0.00	0.11	5
Endrin Ketone	1	8.45	0.00	0.00	0.10	
	2	8.43	0.00	0.00	0.11	7
gamma-BHC (Lindane)	1	5.83	0.00	0.00	0.10	
	2	5.78	0.00	0.00	0.11	8
Heptachlor	1	6.16	0.00	0.00	0.097	
	2	6.08	0.00	0.00	0.10	3
Heptachlor Epoxide	1	6.80	0.00	0.00	0.10	

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IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

LCS

Lab Sample ID: B153189-BS1 Date(s) Analyzed: 07/08/2016 07/08/2016

Instrument ID (1): ECD6 Instrument ID (2): ECD6

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
	2	6.71	0.00	0.00	0.10	2
Hexachlorobenzene	1	5.51	0.00	0.00	0.095	
	2	5.47	0.00	0.00	0.098	3
Methoxychlor	1	8.09	0.00	0.00	0.096	
	2	8.28	0.00	0.00	0.11	13

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

LCS Dup

Lab Sample ID: B153189-BSD1 Date(s) Analyzed: 07/08/2016 07/08/2016

Instrument ID (1): ECD6 Instrument ID (2): ECD6

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
4,4'-DDD	1	7.50	0.00	0.00	0.11	
	2	7.53	0.00	0.00	0.12	7
4,4'-DDE	1	7.05	0.00	0.00	0.12	
	2	7.08	0.00	0.00	0.12	4
4,4'-DDT	1	7.72	0.00	0.00	0.11	
	2	7.77	0.00	0.00	0.11	1
Aldrin	1	6.37	0.00	0.00	0.11	
	2	6.30	0.00	0.00	0.11	2
alpha-BHC	1	5.62	0.00	0.00	0.10	
	2	5.56	0.00	0.00	0.11	7
beta-BHC	1	5.89	0.00	0.00	0.10	
	2	5.84	0.00	0.00	0.10	1
delta-BHC	1	6.01	0.00	0.00	0.11	
	2	6.03	0.00	0.00	0.11	4
Dieldrin	1	7.28	0.00	0.00	0.11	
	2	7.20	0.00	0.00	0.11	4
Endosulfan I	1	7.10	0.00	0.00	0.10	
	2	6.99	0.00	0.00	0.11	6
Endosulfan II	1	7.63	0.00	0.00	0.10	
	2	7.60	0.00	0.00	0.11	6
Endosulfan Sulfate	1	8.27	0.00	0.00	0.11	
	2	8.07	0.00	0.00	0.11	1
Endrin	1	7.46	0.00	0.00	0.11	
	2	7.43	0.00	0.00	0.12	7
Endrin Ketone	1	8.45	0.00	0.00	0.11	
	2	8.43	0.00	0.00	0.12	9
gamma-BHC (Lindane)	1	5.83	0.00	0.00	0.11	
	2	5.79	0.00	0.00	0.11	1
Heptachlor	1	6.16	0.00	0.00	0.10	
	2	6.08	0.00	0.00	0.11	5
Heptachlor Epoxide	1	6.80	0.00	0.00	0.11	

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IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

LCS Dup

Lab Sample ID: B153189-BSD1 Date(s) Analyzed: 07/08/2016 07/08/2016

Instrument ID (1): ECD6 Instrument ID (2): ECD6

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
	2	6.71	0.00	0.00	0.11	1
Hexachlorobenzene	1	5.51	0.00	0.00	0.10	
	2	5.47	0.00	0.00	0.11	8
Methoxychlor	1	8.09	0.00	0.00	0.10	
	2	8.28	0.00	0.00	0.12	14

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IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B153190-BS1 Date(s) Analyzed: 07/08/2016 07/08/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.23	
	2	0.00	0.00	0.00	0.24	6
Aroclor-1260	1	0.00	0.00	0.00	0.22	
	2	0.00	0.00	0.00	0.22	2

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IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B153190-BSD1 Date(s) Analyzed: 07/08/2016 07/08/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
Aroclor-1016	1	0.00	0.00	0.00	0.21	
	2	0.00	0.00	0.00	0.23	7
Aroclor-1260	1	0.00	0.00	0.00	0.20	
	2	0.00	0.00	0.00	0.21	3

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IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8151A

LCS

Lab Sample ID: B153302-BS1 Date(s) Analyzed: 07/13/2016 07/13/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
2,4,5-T	1	15.71	0.00	0.00	12.3	
	2	15.36	0.00	0.00	11.8	4
2,4,5-TP (Silvex)	1	15.09	0.00	0.00	12.1	
	2	14.52	0.00	0.00	11.6	4
2,4-D	1	13.26	0.00	0.00	123	
	2	12.82	0.00	0.00	107	14
2,4-DB	1	16.79	0.00	0.00	138	
	2	16.47	0.00	0.00	124	11
Dalapon	1	4.40	0.00	0.00	207	
	2	3.88	0.00	0.00	194	6
Dicamba	1	11.18	0.00	0.00	13.0	
	2	10.68	0.00	0.00	11.5	12
Dichloroprop	1	12.76	0.00	0.00	154	
	2	12.16	0.00	0.00	143	7
Dinoseb	1	17.54	0.00	0.00	16.1	
	2	16.88	0.00	0.00	16.8	4
MCPA	1	11.99	0.00	0.00	12800	
	2	11.49	0.00	0.00	11200	13
MCPP	1	11.67	0.00	0.00	15200	
	2	11.01	0.00	0.00	11400	29

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IDENTIFICATION SUMMARY
FOR SINGLE COMPONENT ANALYTES

SW-846 8151A

LCS Dup

Lab Sample ID: B153302-BSD1 Date(s) Analyzed: 07/13/2016 07/13/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
2,4,5-T	1	15.71	0.00	0.00	10.8	
	2	15.36	0.00	0.00	10.4	4
2,4,5-TP (Silvex)	1	15.09	0.00	0.00	10.3	
	2	14.52	0.00	0.00	9.98	3
2,4-D	1	13.26	0.00	0.00	107	
	2	12.82	0.00	0.00	91.3	16
2,4-DB	1	16.79	0.00	0.00	138	
	2	16.48	0.00	0.00	106	26
Dalapon	1	4.39	0.00	0.00	175	
	2	3.87	0.00	0.00	161	8
Dicamba	1	11.18	0.00	0.00	11.4	
	2	10.68	0.00	0.00	10.4	9
Dichloroprop	1	12.76	0.00	0.00	137	
	2	12.16	0.00	0.00	125	9
Dinoseb	1	17.53	0.00	0.00	16.7	
	2	16.87	0.00	0.00	17.2	3
MCPA	1	11.99	0.00	0.00	10700	
	2	11.49	0.00	0.00	9450	12
MCPP	1	11.67	0.00	0.00	12300	
	2	11.01	0.00	0.00	9750	23

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IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8151A

Matrix Spike

Lab Sample ID: B153302-MS1 Date(s) Analyzed: 07/13/2016 07/13/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
2,4,5-T	1	15.71	0.00	0.00	10.2	
	2	15.36	0.00	0.00	9.05	12
2,4,5-TP (Silvex)	1	15.09	0.00	0.00	12.4	
	2	14.52	0.00	0.00	9.71	24
2,4-D	1	13.26	0.00	0.00	134	
	2	12.82	0.00	0.00	102	27
2,4-DB	1	16.79	0.00	0.00	120	
	2	16.47	0.00	0.00	133	10
Dalapon	1	4.39	0.00	0.00	226	
	2	3.88	0.00	0.00	212	6
Dicamba	1	11.18	0.00	0.00	12.4	
	2	10.68	0.00	0.00	15.4	22
Dichloroprop	1	12.76	0.00	0.00	116	
	2	12.16	0.00	0.00	149	25
Dinoseb	1	17.54	0.00	0.00	24.7	
	2	16.88	0.00	0.00	21.6	13
MCPA	1	11.99	0.00	0.00	14500	
	2	11.49	0.00	0.00	13200	9
MCPP	1	11.67	0.00	0.00	15600	
	2	11.01	0.00	0.00	11700	29

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IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8151A

Matrix Spike Dup

Lab Sample ID: B153302-MSD1 Date(s) Analyzed: 07/13/2016 07/13/2016

Instrument ID (1): Instrument ID (2):

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%D
			FROM	TO		
2,4,5-T	1	15.71	0.00	0.00	9.31	
	2	15.36	0.00	0.00	11.4	20
2,4,5-TP (Silvex)	1	15.09	0.00	0.00	11.6	
	2	14.52	0.00	0.00	9.07	25
2,4-D	1	13.26	0.00	0.00	121	
	2	12.82	0.00	0.00	96.5	23
2,4-DB	1	16.79	0.00	0.00	100	
	2	16.48	0.00	0.00	121	19
Dalapon	1	4.39	0.00	0.00	218	
	2	3.87	0.00	0.00	205	6
Dicamba	1	11.18	0.00	0.00	11.6	
	2	10.68	0.00	0.00	14.0	19
Dichloroprop	1	12.76	0.00	0.00	125	
	2	12.15	0.00	0.00	140	11
Dinoseb	1	17.54	0.00	0.00	25.6	
	2	16.88	0.00	0.00	22.0	15
MCPA	1	11.99	0.00	0.00	12200	
	2	11.49	0.00	0.00	10500	15
MCPP	1	11.66	0.00	0.00	13900	
	2	11.01	0.00	0.00	11300	21

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.

H-01	Recommended sample holding time was exceeded, but analysis was performed before 2X the allowable holding time.
L-14	Compound classified by MA CAM as difficult with acceptable recoveries of 40-160%. Recovery does not meet 70-130% criteria but does meet difficult compound criteria.
O-32	A dilution was performed as part of the standard analytical procedure.
RL-07	Elevated reporting limit based on lowest point in calibration. MA CAM reporting limit not met.
S-01	The surrogate recovery for this sample is not available due to sample dilution below the surrogate reporting limit required from high analyte concentration and/or matrix interferences.
S-02	The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample extract.
S-23	Surrogate recovery outside of control limits in BS/MS spiked sample, all reported analytes are within control criteria, data not significantly affected.
V-05	Continuing calibration did not meet method specifications and was biased on the low side for this compound. Increased uncertainty is associated with the reported value which is likely to be biased on the low side.
V-16	Response factor is less than method specified minimum acceptable value. Reduced precision and accuracy may be associated with reported result.
V-20	Continuing calibration did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 1010A in Soil	
Flashpoint	NY,NC,ME,VA
SW-846 1030 in Soil	
Ignitability	NY,NH,CT,NC,ME,VA
SW-846 6010C-D in Soil	
Antimony	CT,NH,NY,ME,VA,NC
Arsenic	CT,NH,NY,ME,VA,NC
Barium	CT,NH,NY,ME,VA,NC
Beryllium	CT,NH,NY,ME,VA,NC
Cadmium	CT,NH,NY,ME,VA,NC
Chromium	CT,NH,NY,ME,VA,NC
Lead	CT,NH,NY,AIHA,ME,VA,NC
Nickel	CT,NH,NY,ME,VA,NC
Selenium	CT,NH,NY,ME,VA,NC
Silver	CT,NH,NY,ME,VA,NC
Thallium	CT,NH,NY,ME,VA,NC
Vanadium	CT,NH,NY,ME,VA,NC
Zinc	CT,NH,NY,ME,VA,NC
SW-846 7471B in Soil	
Mercury	CT,NH,NY,NC,ME,VA
SW-846 8081B in Soil	
Aldrin	CT,NC,NH,NY,ME,VA
Aldrin [2C]	CT,NC,NH,NY,ME,VA
alpha-BHC	CT,NC,NH,NY,ME,VA
alpha-BHC [2C]	CT,NC,NH,NY,ME,VA
beta-BHC	CT,NC,NH,NY,ME,VA
beta-BHC [2C]	CT,NC,NH,NY,ME,VA
delta-BHC	CT,NC,NH,NY,ME,VA
delta-BHC [2C]	CT,NC,NH,NY,ME,VA
gamma-BHC (Lindane)	CT,NC,NH,NY,ME,VA
gamma-BHC (Lindane) [2C]	CT,NC,NH,NY,ME,VA
Chlordane	CT,NC,NH,NY,ME,VA
Chlordane [2C]	CT,NC,NH,NY,ME,VA
4,4'-DDD	CT,NC,NH,NY,ME,VA
4,4'-DDD [2C]	CT,NC,NH,NY,ME,VA
4,4'-DDE	CT,NC,NH,NY,ME,VA
4,4'-DDE [2C]	CT,NC,NH,NY,ME,VA
4,4'-DDT	CT,NC,NH,NY,ME,VA
4,4'-DDT [2C]	CT,NC,NH,NY,ME,VA
Dieldrin	CT,NC,NH,NY,ME,VA
Dieldrin [2C]	CT,NC,NH,NY,ME,VA
Endosulfan I	CT,NC,NH,NY,ME,VA
Endosulfan I [2C]	CT,NC,NH,NY,ME,VA
Endosulfan II	CT,NC,NH,NY,ME,VA
Endosulfan II [2C]	CT,NC,NH,NY,ME,VA
Endosulfan Sulfate	CT,NC,NH,NY,ME,VA

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8081B in Soil	
Endosulfan Sulfate [2C]	CT,NC,NH,NY,ME,VA
Endrin	CT,NC,NH,NY,ME,VA
Endrin [2C]	CT,NC,NH,NY,ME,VA
Endrin Ketone	NC
Endrin Ketone [2C]	NC
Heptachlor	CT,NC,NH,NY,ME,VA
Heptachlor [2C]	CT,NC,NH,NY,ME,VA
Heptachlor Epoxide	CT,NC,NH,NY,ME,VA
Heptachlor Epoxide [2C]	CT,NC,NH,NY,ME,VA
Hexachlorobenzene	NC
Hexachlorobenzene [2C]	NC
Methoxychlor	CT,NC,NH,NY,ME,VA
Methoxychlor [2C]	CT,NC,NH,NY,ME,VA
SW-846 8082A in Soil	
Aroclor-1016	CT,NH,NY,NC,ME,VA
Aroclor-1016 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1221	CT,NH,NY,NC,ME,VA
Aroclor-1221 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1232	CT,NH,NY,NC,ME,VA
Aroclor-1232 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1242	CT,NH,NY,NC,ME,VA
Aroclor-1242 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1248	CT,NH,NY,NC,ME,VA
Aroclor-1248 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1254	CT,NH,NY,NC,ME,VA
Aroclor-1254 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1260	CT,NH,NY,NC,ME,VA
Aroclor-1260 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1262	NH,NY,NC,ME,VA
Aroclor-1262 [2C]	NH,NY,NC,ME,VA
Aroclor-1268	NH,NY,NC,ME,VA
Aroclor-1268 [2C]	NH,NY,NC,ME,VA
SW-846 8151A in Soil	
2,4-D	NY,ME,NC,NH,VA,CT
2,4-D [2C]	NY,ME,NC,NH,VA,CT
2,4-DB	NY,ME,NC,NH,VA,CT
2,4-DB [2C]	NY,ME,NC,NH,VA,CT
2,4,5-TP (Silvex)	NY,ME,NC,NH,VA,CT
2,4,5-TP (Silvex) [2C]	NY,ME,NC,NH,VA,CT
2,4,5-T	NY,ME,NC,NH,VA,CT
2,4,5-T [2C]	NY,ME,NC,NH,VA,CT
Dalapon	NY,ME,NC,NH,VA,CT
Dalapon [2C]	NY,ME,NC,NH,VA,CT
Dicamba	NY,ME,NC,NH,VA,CT
Dicamba [2C]	NY,ME,NC,NH,VA,CT
Dichloroprop	NY,ME,NC,NH,VA,CT

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8151A in Soil	
Dichloroprop [2C]	NY,ME,NC,NH,VA,CT
Dinoseb	NY,ME,NC,NH,VA,CT
Dinoseb [2C]	NY,ME,NC,NH,VA,CT
MCPA	NY,ME,NC,NH,VA,CT
MCPA [2C]	NY,ME,NC,NH,VA,CT
MCPP	NY,ME,NC,NH,VA,CT
MCPP [2C]	NY,ME,NC,NH,VA,CT
SW-846 8260C in Soil	
Acetone	CT,NH,NY,ME
Benzene	CT,NH,NY,ME
Bromobenzene	NH,NY,ME
Bromochloromethane	NH,NY,ME
Bromodichloromethane	CT,NH,NY,ME
Bromoform	CT,NH,NY,ME
Bromomethane	CT,NH,NY,ME
2-Butanone (MEK)	CT,NH,NY,ME
n-Butylbenzene	CT,NH,NY,ME
sec-Butylbenzene	CT,NH,NY,ME
tert-Butylbenzene	CT,NH,NY,ME
Carbon Disulfide	CT,NH,NY,ME
Carbon Tetrachloride	CT,NH,NY,ME
Chlorobenzene	CT,NH,NY,ME
Chlorodibromomethane	CT,NH,NY,ME
Chloroethane	CT,NH,NY,ME
Chloroform	CT,NH,NY,ME
Chloromethane	CT,NH,NY,ME
2-Chlorotoluene	CT,NH,NY,ME
4-Chlorotoluene	CT,NH,NY,ME
Dibromomethane	NH,NY,ME
1,2-Dichlorobenzene	CT,NH,NY,ME
1,3-Dichlorobenzene	CT,NH,NY,ME
1,4-Dichlorobenzene	CT,NH,NY,ME
Dichlorodifluoromethane (Freon 12)	NY,ME
1,1-Dichloroethane	CT,NH,NY,ME
1,2-Dichloroethane	CT,NH,NY,ME
1,1-Dichloroethylene	CT,NH,NY,ME
cis-1,2-Dichloroethylene	CT,NH,NY,ME
trans-1,2-Dichloroethylene	CT,NH,NY,ME
1,2-Dichloropropane	CT,NH,NY,ME
1,3-Dichloropropane	NH,NY,ME
2,2-Dichloropropane	NH,NY,ME
1,1-Dichloropropene	NH,NY,ME
cis-1,3-Dichloropropene	CT,NH,NY,ME
trans-1,3-Dichloropropene	CT,NH,NY,ME
Ethylbenzene	CT,NH,NY,ME
Hexachlorobutadiene	NH,NY,ME

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260C in Soil	
2-Hexanone (MBK)	CT,NH,NY,ME
Isopropylbenzene (Cumene)	CT,NH,NY,ME
p-Isopropyltoluene (p-Cymene)	NH,NY
Methyl tert-Butyl Ether (MTBE)	NY
Methylene Chloride	CT,NH,NY,ME
4-Methyl-2-pentanone (MIBK)	CT,NH,NY
Naphthalene	NH,NY,ME
n-Propylbenzene	NH,NY
Styrene	CT,NH,NY,ME
1,1,1,2-Tetrachloroethane	CT,NH,NY,ME
1,1,2,2-Tetrachloroethane	CT,NH,NY,ME
Tetrachloroethylene	CT,NH,NY,ME
Toluene	CT,NH,NY,ME
1,2,3-Trichlorobenzene	ME
1,2,4-Trichlorobenzene	NH,NY,ME
1,1,1-Trichloroethane	CT,NH,NY,ME
1,1,2-Trichloroethane	CT,NH,NY,ME
Trichloroethylene	CT,NH,NY,ME
Trichlorofluoromethane (Freon 11)	CT,NH,NY,ME
1,2,3-Trichloropropane	NH,NY,ME
1,2,4-Trimethylbenzene	CT,NH,NY,ME
1,3,5-Trimethylbenzene	CT,NH,NY,ME
Vinyl Chloride	CT,NH,NY,ME
m+p Xylene	CT,NH,NY,ME
o-Xylene	CT,NH,NY,ME
SW-846 8270D in Soil	
Acenaphthene	CT,NY,NH
Acenaphthylene	CT,NY,NH
Acetophenone	NY,NH
Aniline	NY,NH
Anthracene	CT,NY,NH
Benzo(a)anthracene	CT,NY,NH
Benzo(a)pyrene	CT,NY,NH
Benzo(b)fluoranthene	CT,NY,NH
Benzo(g,h,i)perylene	CT,NY,NH
Benzo(k)fluoranthene	CT,NY,NH
Bis(2-chloroethoxy)methane	CT,NY,NH
Bis(2-chloroethyl)ether	CT,NY,NH
Bis(2-chloroisopropyl)ether	CT,NY,NH
Bis(2-Ethylhexyl)phthalate	CT,NY,NH
4-Bromophenylphenylether	CT,NY,NH
Butylbenzylphthalate	CT,NY,NH
4-Chloroaniline	CT,NY,NH
2-Chloronaphthalene	CT,NY,NH
2-Chlorophenol	CT,NY,NH
Chrysene	CT,NY,NH

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8270D in Soil	
Dibenz(a,h)anthracene	CT,NY,NH
Dibenzofuran	CT,NY,NH
Di-n-butylphthalate	CT,NY,NH
1,2-Dichlorobenzene	NY,NH
1,3-Dichlorobenzene	NY,NH
1,4-Dichlorobenzene	NY,NH
3,3-Dichlorobenzidine	CT,NY,NH
2,4-Dichlorophenol	CT,NY,NH
Diethylphthalate	CT,NY,NH
2,4-Dimethylphenol	CT,NY,NH
Dimethylphthalate	CT,NY,NH
2,4-Dinitrophenol	CT,NY,NH
2,4-Dinitrotoluene	CT,NY,NH
2,6-Dinitrotoluene	CT,NY,NH
Di-n-octylphthalate	CT,NY,NH
1,2-Diphenylhydrazine (as Azobenzene)	NY,NH
Fluoranthene	CT,NY,NH
Fluorene	NY,NH
Hexachlorobenzene	CT,NY,NH
Hexachlorobutadiene	CT,NY,NH
Hexachloroethane	CT,NY,NH
Indeno(1,2,3-cd)pyrene	CT,NY,NH
Isophorone	CT,NY,NH
2-Methylnaphthalene	CT,NY,NH
2-Methylphenol	CT,NY,NH
3/4-Methylphenol	CT,NY,NH
Naphthalene	CT,NY,NH
Nitrobenzene	CT,NY,NH
2-Nitrophenol	CT,NY,NH
4-Nitrophenol	CT,NY,NH
Pentachlorophenol	CT,NY,NH
Phenanthrene	CT,NY,NH
Phenol	CT,NY,NH
Pyrene	CT,NY,NH
1,2,4-Trichlorobenzene	CT,NY,NH
2,4,5-Trichlorophenol	CT,NY,NH
2,4,6-Trichlorophenol	CT,NY,NH

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2016
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

16G0237

Rev 04.05.12

con-test ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Page 1 of 1

Company Name: ERT
Address: 21 B St
Burlington MA
Attention: Dan B
Project Location: 41 Bells Circle, Cambridge, MA
Sampled By: Dan B

Telephone:
Project #: (2160080134
Client PO#:

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #:
Email: Dan B
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	# of Containers	** Preservation	***Container Code	VOCs 8260	SVOCs 8270	PCBs 8082	TPH 8100	RCRA-MP 14 Metals	Reactivity	Pesticides / Herbicides	Flashpoint	pH, Ignitability	Run TCLP per Dave
01	Disposal-1	07/07/16	1415	X		S	G					X	X	X	X	X	X	X	X	X
02	EB-08 (8-11')	1	1035		X	S	G				X									
	Add to sample 01 pH, flashpoint, ignitability + report PCBs + SC down to the MDL per Dan B. -may 7/8/16																			

Comments: * Call Dan Bellucci as need to add to analyte list +

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:**
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=tedlar bag
O=Other

****Preservation**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL= sludge
O = other

Relinquished by: (signature)	Date/Time:
[signature] 07/07/16	1420
Received by: (signature) [signature] 7/7/16	1420
Relinquished by: (signature) [signature] 7/7/16	1730
Received by: (signature) [signature] 7/7/16	1730

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: MCP S-1
Connecticut:
Other:

Is your project MCP or RCP ?
☑ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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East Longmeadow, MA. 01028
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Sample Receipt Checklist

CLIENT NAME: ERI RECEIVED BY: RLF DATE: 7/7/16

1) **Was the chain(s) of custody relinquished and signed?** Yes X No ____ No COC Incl.

2) **Does the chain agree with the samples?** Yes X No ____
If not, explain:

3) **Are all the samples in good condition?** Yes X No ____
If not, explain:

4) **How were the samples received:**
On Ice X Direct from Sampling ____ Ambient ____ In Cooler(s) X

Were the samples received in Temperature Compliance of (2-6°C)? Yes X No ____ N/A ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 5.1°C

5) **Are there Dissolved samples for the lab to filter?** Yes ____ No X
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** Yes ____ No X
Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:** —

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** Yes ____ No ____ N/A X

9) **Do all samples have the proper Base pH:** Yes ____ No ____ N/A X

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** Yes ____ N/A X

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	1
500 mL Amber		8 oz amber/clear jar	1
250 mL Amber (8oz amber)		4 oz amber/clear jar	
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	3	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol 1 Time and Date Frozen:
Bisulfate 2 # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	NA	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	T	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	T	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

 Log-In Technician Initials: **Date/Time:**

RLF 7/17/16 1730

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16G0237
Project Location: 41 Bello Circle, Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16G0237-01 thru 16G0237-02

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A (X)	7470/7471 Hg CAM IIIB (X)	MassDEP VPH CAM IV A ( )	8081 Pesticides CAM V B (X)	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B (X)	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A ( )	8151 Herbicides CAM V C (X)	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A (X)	6020 Metals CAM III D ( )	8082 PCB CAM V A (X)	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☐ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☐ Yes	☑ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: Tod Kopyscinski Position: Laboratory Director

Printed Name: Tod E. Kopyscinski Date: 07/14/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

August 26, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle, Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16H1307

Enclosed are results of analyses for samples received by the laboratory on August 25, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 8/26/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16H1307

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle, Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
S-19 (8-9') N	16H1307-01	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
SP-Comp 3	16H1307-02	Soil		SM 2540G	
				SW-846 6010C-D	
				SW-846 7471B	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-VPH-04-1.1

Qualifications:

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16H1307-01[S-19 (8-9') N]

MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C 11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

SW-846 6010C/D SW-846 6020A/B

For NC, Metals methods SW-846 6010D and SW-846 6020B are followed, and for all other states methods SW-846 6010C and SW-846 6020A are followed.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Tod E. Kopyscinski
Laboratory Director

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1307

Date Received: 8/25/2016

Field Sample #: S-19 (8-9') N Sampled: 8/25/2016 09:40

Sample ID: 16H1307-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	18	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Unadjusted C11-C22 Aromatics	12	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
C11-C22 Aromatics	12	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/26/16 11:47	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	56.1	40-140		8/26/16 11:47
o-Terphenyl (OTP)	69.5	40-140		8/26/16 11:47
2-Bromonaphthalene	75.8	40-140		8/26/16 11:47
2-Fluorobiphenyl	82.6	40-140		8/26/16 11:47

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1307

Date Received: 8/25/2016

Field Sample #: S-19 (8-9') N Sampled: 8/25/2016 09:40

Sample ID: 16H1307-01

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.57

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
Unadjusted C9-C12 Aliphatics	27	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
C9-C10 Aromatics	25	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
Benzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
Ethylbenzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
Naphthalene	ND	0.25	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
Toluene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
m+p Xylene	ND	0.10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH
o-Xylene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 6:48	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	124	70-130		8/26/16	6:48
2,5-Dibromotoluene (PID)	117	70-130		8/26/16	6:48

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1307

Date Received: 8/25/2016

Field Sample #: S-19 (8-9') N Sampled: 8/25/2016 09:40

Sample ID: 16H1307-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	81.9		% Wt	1		SM 2540G	8/25/16	8/26/16 8:35	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1307

Date Received: 8/25/2016

Field Sample #: SP-Comp 3 Sampled: 8/25/2016 14:15

Sample ID: 16H1307-02

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	ND	2.9	mg/Kg dry	1		SW-846 6010C-D	8/25/16	8/26/16 12:26	AME
Barium	33	2.9	mg/Kg dry	1		SW-846 6010C-D	8/25/16	8/26/16 12:26	AME
Cadmium	ND	0.29	mg/Kg dry	1		SW-846 6010C-D	8/25/16	8/26/16 12:26	AME
Chromium	14	0.58	mg/Kg dry	1		SW-846 6010C-D	8/25/16	8/26/16 12:26	AME
Lead	16	0.87	mg/Kg dry	1		SW-846 6010C-D	8/25/16	8/26/16 12:26	AME
Mercury	0.033	0.029	mg/Kg dry	1		SW-846 7471B	8/25/16	8/26/16 12:38	SHN
Selenium	ND	5.8	mg/Kg dry	1		SW-846 6010C-D	8/25/16	8/26/16 12:26	AME
Silver	ND	0.58	mg/Kg dry	1		SW-846 6010C-D	8/25/16	8/26/16 12:26	AME

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1307

Date Received: 8/25/2016

Field Sample #: SP-Comp 3 Sampled: 8/25/2016 14:15

Sample ID: 16H1307-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.9		% Wt	1		SM 2540G	8/25/16	8/26/16 8:35	MRL

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1307-01 [S-19 (8-9') N]	B156956	20.0	2.00	08/25/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1307-01 [S-19 (8-9') N]	B157012	23.6	19.3	08/26/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16H1307-01 [S-19 (8-9') N]	B156996	08/25/16
16H1307-02 [SP-Comp 3]	B156996	08/25/16

Prep Method: SW-846 3050B-SW-846 6010C-D

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1307-02 [SP-Comp 3]	B156994	1.01	50.0	08/25/16

Prep Method: SW-846 7471-SW-846 7471B

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1307-02 [SP-Comp 3]	B157001	0.599	50.0	08/25/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156956 - SW-846 3546										
Blank (B156956-BLK1)				Prepared: 08/25/16 Analyzed: 08/26/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*2.96*		mg/Kg wet	5.00		59.2	40-140			
Surrogate: o-Terphenyl (OTP)	*3.74*		mg/Kg wet	5.00		74.9	40-140			
Surrogate: 2-Bromonaphthalene	*3.81*		mg/Kg wet	5.00		76.2	40-140			
Surrogate: 2-Fluorobiphenyl	*4.11*		mg/Kg wet	5.00		82.2	40-140			
LCS (B156956-BS1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Acenaphthene	3.85	0.10	mg/Kg wet	5.00		77.0	40-140			
Acenaphthylene	3.41	0.10	mg/Kg wet	5.00		68.1	40-140			
Anthracene	4.31	0.10	mg/Kg wet	5.00		86.2	40-140			
Benzo(a)anthracene	3.89	0.10	mg/Kg wet	5.00		77.8	40-140			
Benzo(a)pyrene	3.82	0.10	mg/Kg wet	5.00		76.4	40-140			
Benzo(b)fluoranthene	3.84	0.10	mg/Kg wet	5.00		76.8	40-140			
Benzo(g,h,i)perylene	3.65	0.10	mg/Kg wet	5.00		73.0	40-140			
Benzo(k)fluoranthene	3.87	0.10	mg/Kg wet	5.00		77.4	40-140			
Chrysene	3.96	0.10	mg/Kg wet	5.00		79.2	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156956 - SW-846 3546										
LCS (B156956-BS1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Dibenz(a,h)anthracene	3.91	0.10	mg/Kg wet	5.00		78.1	40-140			
Fluoranthene	3.88	0.10	mg/Kg wet	5.00		77.7	40-140			
Fluorene	3.73	0.10	mg/Kg wet	5.00		74.6	40-140			
Indeno(1,2,3-cd)pyrene	3.65	0.10	mg/Kg wet	5.00		72.9	40-140			
2-Methylnaphthalene	3.07	0.10	mg/Kg wet	5.00		61.4	40-140			
Naphthalene	2.84	0.10	mg/Kg wet	5.00		56.9	40-140			
Phenanthrene	3.77	0.10	mg/Kg wet	5.00		75.5	40-140			
Pyrene	3.90	0.10	mg/Kg wet	5.00		78.1	40-140			
n-Decane	2.43	0.10	mg/Kg wet	5.00		48.6	40-140			
n-Docosane	3.69	0.10	mg/Kg wet	5.00		73.7	40-140			
n-Dodecane	2.86	0.10	mg/Kg wet	5.00		57.3	40-140			
n-Eicosane	3.62	0.10	mg/Kg wet	5.00		72.5	40-140			
n-Hexacosane	3.68	0.10	mg/Kg wet	5.00		73.7	40-140			
n-Hexadecane	3.46	0.10	mg/Kg wet	5.00		69.2	40-140			
n-Hexatriacontane	3.73	0.10	mg/Kg wet	5.00		74.5	40-140			
n-Nonadecane	3.57	0.10	mg/Kg wet	5.00		71.5	40-140			
n-Nonane	1.88	0.10	mg/Kg wet	5.00		37.6	30-140			
n-Octacosane	3.71	0.10	mg/Kg wet	5.00		74.2	40-140			
n-Octadecane	3.58	0.10	mg/Kg wet	5.00		71.6	40-140			
n-Tetracosane	3.93	0.10	mg/Kg wet	5.00		78.7	40-140			
n-Tetradecane	3.21	0.10	mg/Kg wet	5.00		64.1	40-140			
n-Triacontane	3.78	0.10	mg/Kg wet	5.00		75.7	40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.09*		mg/Kg wet	5.00		61.9	40-140			
Surrogate: o-Terphenyl (OTP)	*3.66*		mg/Kg wet	5.00		73.2	40-140			
Surrogate: 2-Bromonaphthalene	*3.39*		mg/Kg wet	5.00		67.9	40-140			
Surrogate: 2-Fluorobiphenyl	*4.49*		mg/Kg wet	5.00		89.7	40-140			
LCS Dup (B156956-BSD1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Acenaphthene	3.90	0.10	mg/Kg wet	5.00		78.1	40-140	1.36	25	
Acenaphthylene	3.46	0.10	mg/Kg wet	5.00		69.1	40-140	1.44	25	
Anthracene	4.38	0.10	mg/Kg wet	5.00		87.5	40-140	1.54	25	
Benzo(a)anthracene	3.92	0.10	mg/Kg wet	5.00		78.4	40-140	0.712	25	
Benzo(a)pyrene	3.82	0.10	mg/Kg wet	5.00		76.5	40-140	0.0994	25	
Benzo(b)fluoranthene	3.84	0.10	mg/Kg wet	5.00		76.8	40-140	0.0833	25	
Benzo(g,h,i)perylene	3.65	0.10	mg/Kg wet	5.00		73.0	40-140	0.0219	25	
Benzo(k)fluoranthene	3.90	0.10	mg/Kg wet	5.00		78.0	40-140	0.669	25	
Chrysene	3.99	0.10	mg/Kg wet	5.00		79.8	40-140	0.679	25	
Dibenz(a,h)anthracene	3.89	0.10	mg/Kg wet	5.00		77.9	40-140	0.362	25	
Fluoranthene	3.94	0.10	mg/Kg wet	5.00		78.8	40-140	1.43	25	
Fluorene	3.79	0.10	mg/Kg wet	5.00		75.8	40-140	1.65	25	
Indeno(1,2,3-cd)pyrene	3.64	0.10	mg/Kg wet	5.00		72.8	40-140	0.126	25	
2-Methylnaphthalene	3.12	0.10	mg/Kg wet	5.00		62.3	40-140	1.56	25	
Naphthalene	2.87	0.10	mg/Kg wet	5.00		57.4	40-140	0.980	25	
Phenanthrene	3.85	0.10	mg/Kg wet	5.00		76.9	40-140	1.90	25	
Pyrene	3.96	0.10	mg/Kg wet	5.00		79.1	40-140	1.33	25	
n-Decane	2.38	0.10	mg/Kg wet	5.00		47.7	40-140	1.85	25	
n-Docosane	3.75	0.10	mg/Kg wet	5.00		74.9	40-140	1.61	25	
n-Dodecane	2.84	0.10	mg/Kg wet	5.00		56.9	40-140	0.767	25	
n-Eicosane	3.69	0.10	mg/Kg wet	5.00		73.8	40-140	1.87	25	
n-Hexacosane	3.75	0.10	mg/Kg wet	5.00		75.1	40-140	1.85	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156956 - SW-846 3546										
LCS Dup (B156956-BSD1)				Prepared: 08/25/16 Analyzed: 08/26/16						
n-Hexadecane	3.52	0.10	mg/Kg wet	5.00		70.3	40-140	1.60	25	
n-Hexatriacontane	3.84	0.10	mg/Kg wet	5.00		76.7	40-140	2.92	25	
n-Nonadecane	3.64	0.10	mg/Kg wet	5.00		72.8	40-140	1.79	25	
n-Nonane	1.81	0.10	mg/Kg wet	5.00		36.2	30-140	3.73	25	
n-Octacosane	3.79	0.10	mg/Kg wet	5.00		75.8	40-140	2.04	25	
n-Octadecane	3.64	0.10	mg/Kg wet	5.00		72.8	40-140	1.67	25	
n-Tetracosane	4.01	0.10	mg/Kg wet	5.00		80.2	40-140	1.85	25	
n-Tetradecane	3.24	0.10	mg/Kg wet	5.00		64.7	40-140	0.925	25	
n-Triacontane	3.88	0.10	mg/Kg wet	5.00		77.6	40-140	2.51	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.22*		mg/Kg wet	5.00		64.5	40-140			
Surrogate: o-Terphenyl (OTP)	*3.79*		mg/Kg wet	5.00		75.8	40-140			
Surrogate: 2-Bromonaphthalene	*3.01*		mg/Kg wet	5.00		60.3	40-140			
Surrogate: 2-Fluorobiphenyl	*3.88*		mg/Kg wet	5.00		77.5	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157012 - MA VPH										
Blank (B157012-BLK1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0385*		mg/Kg wet	0.0400		96.4	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0405*		mg/Kg wet	0.0400		101	70-130			
LCS (B157012-BS1)				Prepared & Analyzed: 08/25/16						
Benzene	0.0958	0.0010	mg/Kg wet	0.100		95.8	70-130			
Butylcyclohexane	0.0929	0.0010	mg/Kg wet	0.100		92.9	70-130			
Decane	0.103	0.0010	mg/Kg wet	0.100		103	70-130			
Ethylbenzene	0.0948	0.0010	mg/Kg wet	0.100		94.8	70-130			
Methyl tert-Butyl Ether (MTBE)	0.104	0.0010	mg/Kg wet	0.100		104	70-130			
2-Methylpentane	0.105	0.0010	mg/Kg wet	0.100		105	70-130			
Naphthalene	0.0855	0.0050	mg/Kg wet	0.100		85.5	70-130			
Nonane	0.0990	0.0010	mg/Kg wet	0.100		99.0	30-130			
Pentane	0.0860	0.0010	mg/Kg wet	0.100		86.0	70-130			
Toluene	0.0959	0.0010	mg/Kg wet	0.100		95.9	70-130			
1,2,4-Trimethylbenzene	0.0879	0.0010	mg/Kg wet	0.100		87.9	70-130			
2,2,4-Trimethylpentane	0.0982	0.0010	mg/Kg wet	0.100		98.2	70-130			
m+p Xylene	0.183	0.0020	mg/Kg wet	0.200		91.6	70-130			
o-Xylene	0.0907	0.0010	mg/Kg wet	0.100		90.7	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0479*		mg/Kg wet	0.0400		120	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0488*		mg/Kg wet	0.0400		122	70-130			
LCS Dup (B157012-BSD1)				Prepared & Analyzed: 08/25/16						
Benzene	0.0943	0.0010	mg/Kg wet	0.100		94.3	70-130	1.58	25	
Butylcyclohexane	0.0927	0.0010	mg/Kg wet	0.100		92.7	70-130	0.210	25	
Decane	0.103	0.0010	mg/Kg wet	0.100		103	70-130	0.116	25	
Ethylbenzene	0.0939	0.0010	mg/Kg wet	0.100		93.9	70-130	0.994	25	
Methyl tert-Butyl Ether (MTBE)	0.105	0.0010	mg/Kg wet	0.100		105	70-130	0.157	25	
2-Methylpentane	0.0987	0.0010	mg/Kg wet	0.100		98.7	70-130	6.63	25	
Naphthalene	0.0862	0.0050	mg/Kg wet	0.100		86.2	70-130	0.772	25	
Nonane	0.0987	0.0010	mg/Kg wet	0.100		98.7	30-130	0.305	25	
Pentane	0.0821	0.0010	mg/Kg wet	0.100		82.1	70-130	4.61	25	
Toluene	0.0947	0.0010	mg/Kg wet	0.100		94.7	70-130	1.28	25	
1,2,4-Trimethylbenzene	0.0877	0.0010	mg/Kg wet	0.100		87.7	70-130	0.190	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157012 - MA VPH										
LCS Dup (B157012-BSD1)				Prepared & Analyzed: 08/25/16						
2,2,4-Trimethylpentane	0.0915	0.0010	mg/Kg wet	0.100		91.5	70-130	7.07	25	
m+p Xylene	0.182	0.0020	mg/Kg wet	0.200		91.1	70-130	0.548	25	
o-Xylene	0.0907	0.0010	mg/Kg wet	0.100		90.7	70-130	0.0320	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0505*		mg/Kg wet	0.0400		126	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0508*		mg/Kg wet	0.0400		127	70-130			

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QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156994 - SW-846 3050B										
Blank (B156994-BLK1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Arsenic	ND	2.5	mg/Kg wet							
Barium	ND	2.5	mg/Kg wet							
Cadmium	ND	0.25	mg/Kg wet							
Chromium	ND	0.50	mg/Kg wet							
Lead	ND	0.75	mg/Kg wet							
Selenium	ND	5.0	mg/Kg wet							
Silver	ND	0.50	mg/Kg wet							
LCS (B156994-BS1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Arsenic	56.3	5.0	mg/Kg wet	57.0		98.8	77.8-122.1			
Barium	118	5.0	mg/Kg wet	110		107	82-117.4			
Cadmium	80.2	0.50	mg/Kg wet	77.8		103	81.9-118.2			
Chromium	64.9	1.0	mg/Kg wet	65.0		99.9	78.7-120.6			
Lead	81.6	1.5	mg/Kg wet	85.6		95.3	82.4-117.8			
Selenium	73.4	10	mg/Kg wet	78.9		93.0	77.1-122.3			
Silver	53.7	1.0	mg/Kg wet	54.2		99.0	74.3-125.4			
LCS Dup (B156994-BSD1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Arsenic	54.3	5.0	mg/Kg wet	57.0		95.3	77.8-122.1	3.61	30	
Barium	113	5.0	mg/Kg wet	110		103	82-117.4	4.65	30	
Cadmium	79.7	0.50	mg/Kg wet	77.8		102	81.9-118.2	0.600	30	
Chromium	63.6	0.99	mg/Kg wet	65.0		97.9	78.7-120.6	1.99	30	
Lead	80.7	1.5	mg/Kg wet	85.6		94.3	82.4-117.8	1.10	30	
Selenium	70.9	9.9	mg/Kg wet	78.9		89.9	77.1-122.3	3.48	30	
Silver	52.1	0.99	mg/Kg wet	54.2		96.2	74.3-125.4	2.85	30	
MRL Check (B156994-MRL1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Lead	0.808	0.75	mg/Kg wet	0.745		108	80-120			
Batch B157001 - SW-846 7471										
Blank (B157001-BLK1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Mercury	ND	0.025	mg/Kg wet							
LCS (B157001-BS1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Mercury	13.5	1.9	mg/Kg wet	12.3		110	73.7-126.3			
LCS Dup (B157001-BSD1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Mercury	12.7	1.9	mg/Kg wet	12.3		103	73.7-126.3	5.87	30	

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QUALITY CONTROL

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156996 - % Solids										
Duplicate (B156996-DUP2)	**Source: 16H1307-01**			Prepared: 08/25/16 Analyzed: 08/26/16						
% Solids	80.5		% Wt		81.9			1.72	20	

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P
SW-846 6010C-D in Soil	
Arsenic	CT,NH,NY,ME,VA,NC
Barium	CT,NH,NY,ME,VA,NC
Cadmium	CT,NH,NY,ME,VA,NC
Chromium	CT,NH,NY,ME,VA,NC
Lead	CT,NH,NY,AIHA,ME,VA,NC
Selenium	CT,NH,NY,ME,VA,NC
Silver	CT,NH,NY,ME,VA,NC
SW-846 7471B in Soil	
Mercury	CT,NH,NY,NC,ME,VA

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

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Rev 04.05.12

Company Name: EBI
Address: 21 BSt
Burlington MA 01803
Attention: Dan Bellucci | Brian K | Mark C
Project Location: 41 Bellis Circle, Cambridge, MA
Sampled By:

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Telephone:
Project # S1160000037
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #
Email Dan B, Mark C
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code
	~~S-19(8-9')N~~	~~08/25/16~~	~~0940~~		~~X~~	~~S~~	
01 *	S-19(8-9')N	08/25/16	0940		X	S	M
	B-8(14')	"	0945		X	S	L
02 *	SP-Comp 3	"	1415		X	S	U

ANALYSIS REQUESTED

# of Containers	1	1										
** Preservation	I	N										
***Container Code	A	V										
	EDH Mass DEP	UNH Mass DEP	RCRA 8 Metals									
01	X	X										
	X	X										
02 *			X									

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:**
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL= sludge
O = other

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Comments:
* Rush 24 hr TAT on S-19(8-9')N & SP-Comp 3
Standard TAT on B-8(14')

Relinquished by: (signature)	08/25/16	Date/Time: 14:15
Received by: (signature)	8/25/16	Date/Time: 14:15
Relinquished by: (signature)	8/25/16	Date/Time: 6:30 pm
Received by: (signature) 2-3	8/25/16	Date/Time: 1825

Turnaround ††
☐ 7-Day
☐ 10-Day
☒ Other 5
RUSH †
☒ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut:
Other:

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certifie

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** MF **DATE:** 8/25/16

1) Was the chain(s) of custody relinquished and signed? Yes ✓ No ____ No COC Incl.

2) Does the chain agree with the samples? Yes ✓ No ____

If not, explain:

3) Are all the samples in good condition? Yes ✓ No ____

If not, explain:

4) How were the samples received:

On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? Yes ✓ No ____ N/A ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 2.3 ✓

5) Are there Dissolved samples for the lab to filter? Yes ____ No ✓

Who was notified ____ Date ____ Time ____

6) Are there any RUSH or SHORT HOLDING TIME samples? Yes ✓ No ____

Who was notified BM Date 8/25/16 Time 18:00

7) Location where samples are stored: LOGIN

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ✓

8) Do all samples have the proper Acid pH: Yes ____ No ____ N/A ✓

9) Do all samples have the proper Base pH: Yes ____ No ____ N/A ✓

10) Was the PC notified of any discrepancies with the CoC vs the samples: Yes ____ N/A ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	2
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	1	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol 1

Bisulfate ____ # DI Water ____

Thiosulfate ____ Unpreserved ____

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	T	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	F T am	no sampler present
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	NA	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	NA	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:** 8/25/16

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** MG **Date/Time:** 1825

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16H1307
Project Location: 41 Bellis Circle, Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16H1307-01 thru 16H1307-02

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB (X)	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A (X)	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: Tod Kopyscinski Position: Laboratory Director

Printed Name: Tod E. Kopyscinski Date: 08/26/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

August 31, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle, Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16H1161

Enclosed are results of analyses for samples received by the laboratory on August 23, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 8/31/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16H1161

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle, Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
S-1 (8-9)	16H1161-01	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
B-1 (12) NW	16H1161-02	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-2 (7-8)	16H1161-03	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
B-2 (13) SW	16H1161-04	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-5 (7-9) W	16H1161-05	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-8 (7-7.5) W	16H1161-06	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-9 (7.5-8) W	16H1161-07	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-10 (8-9) W	16H1161-08	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	

con-test® ANALYTICAL LABORATORY

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-VPH-04-1.1

Qualifications:

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16H1161-01[S-1 (8-9)], 16H1161-02[B-1 (12) NW], 16H1161-03[S-2 (7-8)], 16H1161-04[B-2 (13) SW], 16H1161-05[S-5 (7-9) W], 16H1161-06[S-8 (7-7.5) W], 16H1161-07[S-9 (7.5-8) W], 16H1161-08[S-10 (8-9) W]

RL-05

Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

C5-C8 Aliphatics
16H1161-07[S-9 (7.5-8) W]

Naphthalene
16H1161-07[S-9 (7.5-8) W]

Unadjusted C5-C8 Aliphatics
16H1161-07[S-9 (7.5-8) W]

MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C 11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Project Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-1 (8-9) Sampled: 8/22/2016 11:45

Sample ID: 16H1161-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	26	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Unadjusted C11-C22 Aromatics	22	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
C11-C22 Aromatics	20	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Benzo(a)anthracene	0.30	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Benzo(a)pyrene	0.31	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Benzo(b)fluoranthene	0.38	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Benzo(g,h,i)perylene	0.21	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Chrysene	0.32	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Fluoranthene	0.40	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Indeno(1,2,3-cd)pyrene	0.20	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Phenanthrene	0.16	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS
Pyrene	0.46	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:09	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	57.9	40-140		8/29/16 21:09
o-Terphenyl (OTP)	62.7	40-140		8/29/16 21:09
2-Bromonaphthalene	77.3	40-140		8/29/16 21:09
2-Fluorobiphenyl	97.1	40-140		8/29/16 21:09

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-1 (8-9) Sampled: 8/22/2016 11:45

Sample ID: 16H1161-01

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.37

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
C5-C8 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
Unadjusted C9-C12 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
C9-C12 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
C9-C10 Aromatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
Benzene	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
Ethylbenzene	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
Naphthalene	ND	0.29	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
Toluene	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
m+p Xylene	ND	0.12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH
o-Xylene	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:18	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	91.0	70-130		8/25/16 16:18
2,5-Dibromotoluene (PID)	78.6	70-130		8/25/16 16:18

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-1 (8-9) Sampled: 8/22/2016 11:45

Sample ID: 16H1161-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	80.0		% Wt	1		SM 2540G	8/23/16	8/24/16 8:03	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: B-1 (12) NW Sampled: 8/22/2016 12:20

Sample ID: 16H1161-02

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:27	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	59.1	40-140		8/29/16 21:27
o-Terphenyl (OTP)	61.4	40-140		8/29/16 21:27
2-Bromonaphthalene	72.9	40-140		8/29/16 21:27
2-Fluorobiphenyl	91.5	40-140		8/29/16 21:27

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: B-1 (12) NW Sampled: 8/22/2016 12:20

Sample ID: 16H1161-02

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.51

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
Benzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
Ethylbenzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
Toluene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH
o-Xylene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 16:54	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	92.3	70-130		8/25/16 16:54
2,5-Dibromotoluene (PID)	76.6	70-130		8/25/16 16:54

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: B-1 (12) NW Sampled: 8/22/2016 12:20

Sample ID: 16H1161-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	80.7		% Wt	1		SM 2540G	8/23/16	8/24/16 8:03	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-2 (7-8) Sampled: 8/22/2016 12:30

Sample ID: 16H1161-03

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 21:46	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	47.9	40-140		8/29/16 21:46
o-Terphenyl (OTP)	52.1	40-140		8/29/16 21:46
2-Bromonaphthalene	79.8	40-140		8/29/16 21:46
2-Fluorobiphenyl	98.8	40-140		8/29/16 21:46

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Project Location: 41 Bellis Circle, Cambridge, MA
Sample Description:
Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-2 (7-8)
Sampled: 8/22/2016 12:30

Sample ID: 16H1161-03

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.42

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
Benzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
Ethylbenzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
Naphthalene	ND	0.26	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
Toluene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH
o-Xylene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 17:30	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	90.7	70-130		8/25/16 17:30
2,5-Dibromotoluene (PID)	85.8	70-130		8/25/16 17:30

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-2 (7-8) Sampled: 8/22/2016 12:30

Sample ID: 16H1161-03

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	82.9		% Wt	1		SM 2540G	8/23/16	8/24/16 8:03	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: B-2 (13) SW Sampled: 8/22/2016 14:30

Sample ID: 16H1161-04

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:30	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	51.1	40-140		8/29/16 16:30
o-Terphenyl (OTP)	61.7	40-140		8/29/16 16:30
2-Bromonaphthalene	79.6	40-140		8/29/16 16:30
2-Fluorobiphenyl	90.4	40-140		8/29/16 16:30

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: B-2 (13) SW Sampled: 8/22/2016 14:30

Sample ID: 16H1161-04

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.67

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
C9-C10 Aromatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
Benzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
Ethylbenzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
Naphthalene	ND	0.25	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
Toluene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
m+p Xylene	ND	0.10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH
o-Xylene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:06	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	71.0	70-130		8/25/16 18:06
2,5-Dibromotoluene (PID)	83.9	70-130		8/25/16 18:06

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: B-2 (13) SW Sampled: 8/22/2016 14:30

Sample ID: 16H1161-04

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	80.1		% Wt	1		SM 2540G	8/23/16	8/24/16 8:03	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-5 (7-9) W Sampled: 8/23/2016 08:50

Sample ID: 16H1161-05

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 16:50	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	47.8	40-140		8/29/16 16:50
o-Terphenyl (OTP)	58.2	40-140		8/29/16 16:50
2-Bromonaphthalene	77.6	40-140		8/29/16 16:50
2-Fluorobiphenyl	91.7	40-140		8/29/16 16:50

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-5 (7-9) W Sampled: 8/23/2016 08:50

Sample ID: 16H1161-05

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.41

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
Benzene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
Ethylbenzene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
Toluene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH
o-Xylene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 18:42	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	92.3	70-130		8/25/16 18:42
2,5-Dibromotoluene (PID)	83.6	70-130		8/25/16 18:42

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-5 (7-9) W Sampled: 8/23/2016 08:50

Sample ID: 16H1161-05

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	81.8		% Wt	1		SM 2540G	8/23/16	8/24/16 8:03	MRL

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-8 (7-7.5) W Sampled: 8/23/2016 09:15

Sample ID: 16H1161-06

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
C19-C36 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Unadjusted C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Acenaphthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Acenaphthylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Benzo(a)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Benzo(a)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Benzo(b)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Benzo(g,h,i)perylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Benzo(k)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Chrysene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Dibenz(a,h)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Fluorene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Indeno(1,2,3-cd)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
2-Methylnaphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Naphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Phenanthrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS
Pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:10	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	48.3	40-140		8/29/16 17:10
o-Terphenyl (OTP)	56.8	40-140		8/29/16 17:10
2-Bromonaphthalene	75.9	40-140		8/29/16 17:10
2-Fluorobiphenyl	88.0	40-140		8/29/16 17:10

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-8 (7-7.5) W Sampled: 8/23/2016 09:15

Sample ID: 16H1161-06

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.58

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
C9-C10 Aromatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
Benzene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
Ethylbenzene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
Naphthalene	ND	0.26	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
Toluene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
m+p Xylene	ND	0.10	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH
o-Xylene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:18	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	81.8	70-130		8/25/16 19:18
2,5-Dibromotoluene (PID)	79.5	70-130		8/25/16 19:18

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-8 (7-7.5) W Sampled: 8/23/2016 09:15

Sample ID: 16H1161-06

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	79.7		% Wt	1		SM 2540G	8/23/16	8/24/16 8:03	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-9 (7.5-8) W Sampled: 8/23/2016 09:20

Sample ID: 16H1161-07

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	540	60	mg/Kg dry	5		MADEP-EPH-04-1.1	8/28/16	8/30/16 17:08	SCS
C19-C36 Aliphatics	51	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Unadjusted C11-C22 Aromatics	140	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
C11-C22 Aromatics	140	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Fluorene	0.45	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
2-Methylnaphthalene	0.27	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:31	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	48.2	40-140		8/29/16 17:31
o-Terphenyl (OTP)	63.1	40-140		8/29/16 17:31
2-Bromonaphthalene	59.1	40-140		8/29/16 17:31
2-Fluorobiphenyl	71.5	40-140		8/29/16 17:31

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-9 (7.5-8) W Sampled: 8/23/2016 09:20

Sample ID: 16H1161-07

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.28

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	48	mg/Kg dry	4	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
C5-C8 Aliphatics	ND	48	mg/Kg dry	4	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
Unadjusted C9-C12 Aliphatics	210	48	mg/Kg dry	4		MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
C9-C12 Aliphatics	99	48	mg/Kg dry	4		MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
C9-C10 Aromatics	110	48	mg/Kg dry	4		MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
Benzene	ND	0.24	mg/Kg dry	4		MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
Ethylbenzene	ND	0.24	mg/Kg dry	4		MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.24	mg/Kg dry	4		MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
Naphthalene	ND	1.2	mg/Kg dry	4	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
Toluene	ND	0.24	mg/Kg dry	4		MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
m+p Xylene	ND	0.48	mg/Kg dry	4		MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH
o-Xylene	ND	0.24	mg/Kg dry	4		MADEP-VPH-04-1.1	8/25/16	8/26/16 9:24	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	125	70-130		8/26/16	9:24
2,5-Dibromotoluene (PID)	103	70-130		8/26/16	9:24

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-9 (7.5-8) W Sampled: 8/23/2016 09:20

Sample ID: 16H1161-07

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	81.0		% Wt	1		SM 2540G	8/23/16	8/24/16 8:03	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-10 (8-9) W Sampled: 8/23/2016 09:25

Sample ID: 16H1161-08

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
C19-C36 Aliphatics	ND	14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Unadjusted C11-C22 Aromatics	ND	14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
C11-C22 Aromatics	ND	14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Acenaphthene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Acenaphthylene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Anthracene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Benzo(a)anthracene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Benzo(a)pyrene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Benzo(b)fluoranthene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Benzo(g,h,i)perylene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Benzo(k)fluoranthene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Chrysene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Dibenz(a,h)anthracene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Fluoranthene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Fluorene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Indeno(1,2,3-cd)pyrene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
2-Methylnaphthalene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Naphthalene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Phenanthrene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS
Pyrene	ND	0.14	mg/Kg dry	1		MADEP-EPH-04-1.1	8/28/16	8/29/16 17:51	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	57.5	40-140		8/29/16 17:51
o-Terphenyl (OTP)	68.4	40-140		8/29/16 17:51
2-Bromonaphthalene	71.1	40-140		8/29/16 17:51
2-Fluorobiphenyl	79.1	40-140		8/29/16 17:51

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-10 (8-9) W Sampled: 8/23/2016 09:25

Sample ID: 16H1161-08

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.54

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	13	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
C5-C8 Aliphatics	ND	13	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
Unadjusted C9-C12 Aliphatics	ND	13	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
C9-C12 Aliphatics	ND	13	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
C9-C10 Aromatics	ND	13	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
Benzene	ND	0.063	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
Ethylbenzene	ND	0.063	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.063	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
Naphthalene	ND	0.32	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
Toluene	ND	0.063	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
m+p Xylene	ND	0.13	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH
o-Xylene	ND	0.063	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 19:54	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	80.1	70-130		8/25/16 19:54
2,5-Dibromotoluene (PID)	80.0	70-130		8/25/16 19:54

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1161

Date Received: 8/23/2016

Field Sample #: S-10 (8-9) W Sampled: 8/23/2016 09:25

Sample ID: 16H1161-08

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	73.1		% Wt	1		SM 2540G	8/23/16	8/24/16 8:03	MRL

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Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1161-01 [S-1 (8-9)]	B157122	20.1	2.00	08/28/16
16H1161-02 [B-1 (12) NW]	B157122	20.1	2.00	08/28/16
16H1161-03 [S-2 (7-8)]	B157122	20.5	2.00	08/28/16
16H1161-04 [B-2 (13) SW]	B157122	20.0	2.00	08/28/16
16H1161-05 [S-5 (7-9) W]	B157122	20.5	2.00	08/28/16
16H1161-06 [S-8 (7-7.5) W]	B157122	20.0	2.00	08/28/16
16H1161-07 [S-9 (7.5-8) W]	B157122	20.5	2.00	08/28/16
16H1161-08 [S-10 (8-9) W]	B157122	20.0	2.00	08/28/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1161-01 [S-1 (8-9)]	B156965	20.5	19.1	08/25/16
16H1161-02 [B-1 (12) NW]	B156965	22.6	19.4	08/25/16
16H1161-03 [S-2 (7-8)]	B156965	21.4	18.7	08/25/16
16H1161-04 [B-2 (13) SW]	B156965	25.0	20.0	08/25/16
16H1161-05 [S-5 (7-9) W]	B156965	21.1	18.8	08/25/16
16H1161-06 [S-8 (7-7.5) W]	B156965	23.7	19.8	08/25/16
16H1161-07 [S-9 (7.5-8) W]	B156965	19.2	18.6	08/25/16
16H1161-08 [S-10 (8-9) W]	B156965	23.0	21.2	08/25/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16H1161-01 [S-1 (8-9)]	B156780	08/23/16
16H1161-02 [B-1 (12) NW]	B156780	08/23/16
16H1161-03 [S-2 (7-8)]	B156780	08/23/16
16H1161-04 [B-2 (13) SW]	B156780	08/23/16
16H1161-05 [S-5 (7-9) W]	B156780	08/23/16
16H1161-06 [S-8 (7-7.5) W]	B156780	08/23/16
16H1161-07 [S-9 (7.5-8) W]	B156780	08/23/16
16H1161-08 [S-10 (8-9) W]	B156780	08/23/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157122 - SW-846 3546										
Blank (B157122-BLK1)				Prepared: 08/28/16 Analyzed: 08/29/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*3.41*		mg/Kg wet	5.00		68.3	40-140			
Surrogate: o-Terphenyl (OTP)	*3.57*		mg/Kg wet	5.00		71.4	40-140			
Surrogate: 2-Bromonaphthalene	*3.86*		mg/Kg wet	5.00		77.2	40-140			
Surrogate: 2-Fluorobiphenyl	*4.62*		mg/Kg wet	5.00		92.5	40-140			
LCS (B157122-BS1)				Prepared: 08/28/16 Analyzed: 08/29/16						
Acenaphthene	3.57	0.10	mg/Kg wet	5.00		71.4	40-140			
Acenaphthylene	3.46	0.10	mg/Kg wet	5.00		69.3	40-140			
Anthracene	3.62	0.10	mg/Kg wet	5.00		72.4	40-140			
Benzo(a)anthracene	3.54	0.10	mg/Kg wet	5.00		70.9	40-140			
Benzo(a)pyrene	3.54	0.10	mg/Kg wet	5.00		70.9	40-140			
Benzo(b)fluoranthene	3.52	0.10	mg/Kg wet	5.00		70.5	40-140			
Benzo(g,h,i)perylene	3.38	0.10	mg/Kg wet	5.00		67.5	40-140			
Benzo(k)fluoranthene	3.60	0.10	mg/Kg wet	5.00		72.0	40-140			
Chrysene	3.69	0.10	mg/Kg wet	5.00		73.8	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157122 - SW-846 3546										
LCS (B157122-BS1)				Prepared: 08/28/16 Analyzed: 08/29/16						
Dibenz(a,h)anthracene	3.56	0.10	mg/Kg wet	5.00		71.1	40-140			
Fluoranthene	3.55	0.10	mg/Kg wet	5.00		71.1	40-140			
Fluorene	3.51	0.10	mg/Kg wet	5.00		70.2	40-140			
Indeno(1,2,3-cd)pyrene	3.27	0.10	mg/Kg wet	5.00		65.5	40-140			
2-Methylnaphthalene	3.23	0.10	mg/Kg wet	5.00		64.6	40-140			
Naphthalene	3.04	0.10	mg/Kg wet	5.00		60.7	40-140			
Phenanthrene	3.55	0.10	mg/Kg wet	5.00		70.9	40-140			
Pyrene	3.57	0.10	mg/Kg wet	5.00		71.3	40-140			
n-Decane	2.62	0.10	mg/Kg wet	5.00		52.4	40-140			
n-Docosane	3.88	0.10	mg/Kg wet	5.00		77.6	40-140			
n-Dodecane	3.14	0.10	mg/Kg wet	5.00		62.9	40-140			
n-Eicosane	3.94	0.10	mg/Kg wet	5.00		78.8	40-140			
n-Hexacosane	3.68	0.10	mg/Kg wet	5.00		73.7	40-140			
n-Hexadecane	3.82	0.10	mg/Kg wet	5.00		76.3	40-140			
n-Hexatriacontane	3.71	0.10	mg/Kg wet	5.00		74.3	40-140			
n-Nonadecane	3.89	0.10	mg/Kg wet	5.00		77.8	40-140			
n-Nonane	1.96	0.10	mg/Kg wet	5.00		39.2	30-140			
n-Octacosane	3.66	0.10	mg/Kg wet	5.00		73.2	40-140			
n-Octadecane	3.90	0.10	mg/Kg wet	5.00		78.0	40-140			
n-Tetracosane	4.05	0.10	mg/Kg wet	5.00		81.0	40-140			
n-Tetradecane	3.48	0.10	mg/Kg wet	5.00		69.7	40-140			
n-Triacontane	3.62	0.10	mg/Kg wet	5.00		72.4	40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.17*		mg/Kg wet	5.00		63.5	40-140			
Surrogate: o-Terphenyl (OTP)	*3.36*		mg/Kg wet	5.00		67.2	40-140			
Surrogate: 2-Bromonaphthalene	*4.26*		mg/Kg wet	5.00		85.3	40-140			
Surrogate: 2-Fluorobiphenyl	*5.21*		mg/Kg wet	5.00		104	40-140			
LCS Dup (B157122-BSD1)				Prepared: 08/28/16 Analyzed: 08/29/16						
Acenaphthene	2.94	0.10	mg/Kg wet	5.00		58.8	40-140	19.3	25	
Acenaphthylene	2.86	0.10	mg/Kg wet	5.00		57.1	40-140	19.3	25	
Anthracene	3.00	0.10	mg/Kg wet	5.00		60.1	40-140	18.7	25	
Benzo(a)anthracene	2.94	0.10	mg/Kg wet	5.00		58.7	40-140	18.7	25	
Benzo(a)pyrene	2.94	0.10	mg/Kg wet	5.00		58.8	40-140	18.6	25	
Benzo(b)fluoranthene	2.91	0.10	mg/Kg wet	5.00		58.1	40-140	19.2	25	
Benzo(g,h,i)perylene	2.78	0.10	mg/Kg wet	5.00		55.5	40-140	19.5	25	
Benzo(k)fluoranthene	2.99	0.10	mg/Kg wet	5.00		59.9	40-140	18.4	25	
Chrysene	3.10	0.10	mg/Kg wet	5.00		62.1	40-140	17.3	25	
Dibenz(a,h)anthracene	2.98	0.10	mg/Kg wet	5.00		59.5	40-140	17.7	25	
Fluoranthene	2.93	0.10	mg/Kg wet	5.00		58.6	40-140	19.3	25	
Fluorene	2.86	0.10	mg/Kg wet	5.00		57.1	40-140	20.5	25	
Indeno(1,2,3-cd)pyrene	2.69	0.10	mg/Kg wet	5.00		53.9	40-140	19.5	25	
2-Methylnaphthalene	2.68	0.10	mg/Kg wet	5.00		53.6	40-140	18.6	25	
Naphthalene	2.56	0.10	mg/Kg wet	5.00		51.1	40-140	17.2	25	
Phenanthrene	2.92	0.10	mg/Kg wet	5.00		58.3	40-140	19.5	25	
Pyrene	2.94	0.10	mg/Kg wet	5.00		58.9	40-140	19.2	25	
n-Decane	2.37	0.10	mg/Kg wet	5.00		47.3	40-140	10.2	25	
n-Docosane	3.33	0.10	mg/Kg wet	5.00		66.6	40-140	15.3	25	
n-Dodecane	2.71	0.10	mg/Kg wet	5.00		54.2	40-140	14.8	25	
n-Eicosane	3.38	0.10	mg/Kg wet	5.00		67.5	40-140	15.4	25	
n-Hexacosane	3.16	0.10	mg/Kg wet	5.00		63.1	40-140	15.4	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157122 - SW-846 3546										
LCS Dup (B157122-BSD1)				Prepared: 08/28/16 Analyzed: 08/29/16						
n-Hexadecane	3.25	0.10	mg/Kg wet	5.00		65.0	40-140	16.0	25	
n-Hexatriacontane	3.17	0.10	mg/Kg wet	5.00		63.4	40-140	15.7	25	
n-Nonadecane	3.33	0.10	mg/Kg wet	5.00		66.6	40-140	15.5	25	
n-Nonane	1.86	0.10	mg/Kg wet	5.00		37.1	30-140	5.40	25	
n-Octacosane	3.13	0.10	mg/Kg wet	5.00		62.6	40-140	15.6	25	
n-Octadecane	3.34	0.10	mg/Kg wet	5.00		66.8	40-140	15.6	25	
n-Tetracosane	3.47	0.10	mg/Kg wet	5.00		69.3	40-140	15.5	25	
n-Tetradecane	2.96	0.10	mg/Kg wet	5.00		59.3	40-140	16.1	25	
n-Triacontane	3.09	0.10	mg/Kg wet	5.00		61.8	40-140	15.8	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*2.74*		mg/Kg wet	5.00		54.8	40-140			
Surrogate: o-Terphenyl (OTP)	*2.73*		mg/Kg wet	5.00		54.6	40-140			
Surrogate: 2-Bromonaphthalene	*3.69*		mg/Kg wet	5.00		73.8	40-140			
Surrogate: 2-Fluorobiphenyl	*4.54*		mg/Kg wet	5.00		90.8	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156965 - MA VPH										
Blank (B156965-BLK1)				Prepared & Analyzed: 08/25/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0349*		mg/Kg wet	0.0400		87.2	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0300*		mg/Kg wet	0.0400		75.0	70-130			
LCS (B156965-BS1)				Prepared & Analyzed: 08/25/16						
Benzene	0.114	0.0010	mg/Kg wet	0.100		114	70-130			
Butylcyclohexane	0.112	0.0010	mg/Kg wet	0.100		112	70-130			
Decane	0.112	0.0010	mg/Kg wet	0.100		112	70-130			
Ethylbenzene	0.0931	0.0010	mg/Kg wet	0.100		93.1	70-130			
Methyl tert-Butyl Ether (MTBE)	0.118	0.0010	mg/Kg wet	0.100		118	70-130			
2-Methylpentane	0.0868	0.0010	mg/Kg wet	0.100		86.8	70-130			
Naphthalene	0.0939	0.0050	mg/Kg wet	0.100		93.9	70-130			
Nonane	0.121	0.0010	mg/Kg wet	0.100		121	30-130			
Pentane	0.0874	0.0010	mg/Kg wet	0.100		87.4	70-130			
Toluene	0.108	0.0010	mg/Kg wet	0.100		108	70-130			
1,2,4-Trimethylbenzene	0.0928	0.0010	mg/Kg wet	0.100		92.8	70-130			
2,2,4-Trimethylpentane	0.111	0.0010	mg/Kg wet	0.100		111	70-130			
m+p Xylene	0.187	0.0020	mg/Kg wet	0.200		93.6	70-130			
o-Xylene	0.101	0.0010	mg/Kg wet	0.100		101	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0377*		mg/Kg wet	0.0400		94.2	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0320*		mg/Kg wet	0.0400		79.9	70-130			
LCS Dup (B156965-BSD1)				Prepared & Analyzed: 08/25/16						
Benzene	0.111	0.0010	mg/Kg wet	0.100		111	70-130	2.67	25	
Butylcyclohexane	0.113	0.0010	mg/Kg wet	0.100		113	70-130	0.734	25	
Decane	0.113	0.0010	mg/Kg wet	0.100		113	70-130	0.303	25	
Ethylbenzene	0.0909	0.0010	mg/Kg wet	0.100		90.9	70-130	2.35	25	
Methyl tert-Butyl Ether (MTBE)	0.117	0.0010	mg/Kg wet	0.100		117	70-130	0.599	25	
2-Methylpentane	0.0850	0.0010	mg/Kg wet	0.100		85.0	70-130	2.18	25	
Naphthalene	0.0960	0.0050	mg/Kg wet	0.100		96.0	70-130	2.20	25	
Nonane	0.122	0.0010	mg/Kg wet	0.100		122	30-130	0.343	25	
Pentane	0.0836	0.0010	mg/Kg wet	0.100		83.6	70-130	4.34	25	
Toluene	0.105	0.0010	mg/Kg wet	0.100		105	70-130	2.68	25	
1,2,4-Trimethylbenzene	0.0911	0.0010	mg/Kg wet	0.100		91.1	70-130	1.81	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156965 - MA VPH										
LCS Dup (B156965-BSD1)				Prepared & Analyzed: 08/25/16						
2,2,4-Trimethylpentane	0.110	0.0010	mg/Kg wet	0.100		110	70-130	0.804	25	
m+p Xylene	0.184	0.0020	mg/Kg wet	0.200		92.0	70-130	1.81	25	
o-Xylene	0.0984	0.0010	mg/Kg wet	0.100		98.4	70-130	2.25	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0395*		mg/Kg wet	0.0400		98.9	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0313*		mg/Kg wet	0.0400		78.3	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.
RL-05	Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

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Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

16TH 1161
Rev 04.05.12

Company Name: EBI
Address: 21 B St Burlington MA 01803
Attention:
Project Location: 41 Bells Circle, Cambridge MA
Sampled By:
Telephone:
Project # 31160000037
Client PO#

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

DATA DELIVERY (check all that apply)
○ FAX X EMAIL X WEBSITE
Fax #
Email: DonB, MarkC
Format: X PDF X EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	# of Containers	** Preservation	***Container Code	EPH Mass DEP	UPH Mass DEP
01	S-1 (8-9')	08/22/16	1145		X	S	L	1	I	A	X	X
02	B-1 (12') NW		1220		X	S	L	1	I	A	X	X
03	S-2 (7-8')		1230		X	S	L	1	I	A	X	X
04	B-2 (13') SW		1430		X	S	L	1	I	A	X	X
05	S-5 (7-9') W	08/23/16	0850		X	S	L	1	I	A	X	X
06	S-8 (7-7.5') W		0915		X	S	L	1	I	A	X	X
07	S-9 (7.5-8') W		0920		X	S	H	1	I	A	X	X
08	S-10 (8-9') W		0925		X	S	L	1	I	A	X	X

ANALYSIS REQUESTED

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Comments:

Relinquished by: (signature)	Date/Time:
[signature] 08/23/16	12:30
Received by: (signature) [signature] 8-23-16	Date/Time: 12:30PM
Relinquished by: (signature) [signature] 8-23-16	Date/Time: 3:40
Received by: (signature) [signature] 8/23/16	Date/Time: 1540

Turnaround ††
☐ 7-Day
☐ 10-Day
☒ Other 5 RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: S-1 / GW-2 / DW-3
Connecticut:
Other:

Is your project MCP or RCP ?
X MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, Accredited
WBE/DBE Ce

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
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Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** MG **DATE:** 8/23/16

1) **Was the chain(s) of custody relinquished and signed?** **Yes** ✓ **No** ____ **No COC Incl.**

2) **Does the chain agree with the samples?** **Yes** ____ **No** ✓
If not, explain:

3) **Are all the samples in good condition?** **Yes** ____ **No** ____
If not, explain:

4) **How were the samples received:**
On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** ____ **No** ____ **N/A** ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun ✓ 4.1

5) **Are there Dissolved samples for the lab to filter?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:** LOGIN

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ✓

8) **Do all samples have the proper Acid pH:** **Yes** ____ **No** ____ **N/A** ✓

9) **Do all samples have the proper Base pH:** **Yes** ____ **No** ____ **N/A** ____

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** ____ **N/A** ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	1
250 mL Amber (8oz amber)		4 oz amber/clear jar	1
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	8 cm	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol 8 cm **Time and Date Frozen:**
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	NA	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	NA	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	NA	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** MG **Date/Time:** 8/23/16 1540

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16H1161
Project Location: 41 Bellis Circle, Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16H1161-01 thru 16H1161-08

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB ( )	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A ( )	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 08/31/16

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August 31, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle., Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16H1225

Enclosed are results of analyses for samples received by the laboratory on August 24, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 8/31/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16H1225

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle., Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
B-4 (13-14')	16H1225-01	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-11 (7-11') S	16H1225-02	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-12 (12') SE	16H1225-03	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-EPH-04-1.1

Qualifications:

L-04

Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

C9-C18 Aliphatics
16H1225-01[B-4 (13-14')], 16H1225-02[S-11 (7-11') S], 16H1225-03[S-12 (12') SE], B156915-BLK1

n-Nonane
B156915-BLK1, B156915-BS1, B156915-BSD1

L-07

Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD between the two LFB/LCS results is within method specified criteria.

Analyte & Samples(s) Qualified:

n-Decane
B156915-BSD1

MADEP-VPH-04-1.1

Qualifications:

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16H1225-01[B-4 (13-14')], 16H1225-02[S-11 (7-11') S], 16H1225-03[S-12 (12') SE]

RL-05

Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

Benzene
16H1225-02[S-11 (7-11') S]

C5-C8 Aliphatics
16H1225-02[S-11 (7-11') S]

Ethylbenzene
16H1225-02[S-11 (7-11') S]

m+p Xylene
16H1225-02[S-11 (7-11') S]

Methyl tert-Butyl Ether (MTBE)
16H1225-02[S-11 (7-11') S]

o-Xylene
16H1225-02[S-11 (7-11') S]

Toluene
16H1225-02[S-11 (7-11') S]

Unadjusted C5-C8 Aliphatics
16H1225-02[S-11 (7-11') S]

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MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Project Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1225

Date Received: 8/24/2016

Field Sample #: B-4 (13-14') Sampled: 8/23/2016 12:40

Sample ID: 16H1225-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1	L-04	MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 18:52	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	69.4	40-140		8/29/16 18:52
o-Terphenyl (OTP)	86.9	40-140		8/29/16 18:52
2-Bromonaphthalene	115	40-140		8/29/16 18:52
2-Fluorobiphenyl	124	40-140		8/29/16 18:52

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1225

Date Received: 8/24/2016

Field Sample #: B-4 (13-14') Sampled: 8/23/2016 12:40

Sample ID: 16H1225-01

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.46

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
Benzene	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
Ethylbenzene	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
Naphthalene	ND	0.28	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
Toluene	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH
o-Xylene	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 22:55	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	95.9	70-130		8/25/16	22:55
2,5-Dibromotoluene (PID)	80.8	70-130		8/25/16	22:55

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1225

Date Received: 8/24/2016

Field Sample #: B-4 (13-14') Sampled: 8/23/2016 12:40

Sample ID: 16H1225-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	79.8		% Wt	1		SM 2540G	8/24/16	8/25/16 8:14	MRL

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1225

Date Received: 8/24/2016

Field Sample #: S-11 (7-11') S Sampled: 8/24/2016 09:10

Sample ID: 16H1225-02

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	2100	230	mg/Kg dry	20	L-04	MADEP-EPH-04-1.1	8/25/16	8/31/16 8:52	SCS
C19-C36 Aliphatics	160	12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Unadjusted C11-C22 Aromatics	950	58	mg/Kg dry	5		MADEP-EPH-04-1.1	8/25/16	8/31/16 8:52	SCS
C11-C22 Aromatics	900	58	mg/Kg dry	5		MADEP-EPH-04-1.1	8/25/16	8/31/16 8:52	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Anthracene	1.8	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Benzo(a)anthracene	0.34	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Benzo(a)pyrene	0.29	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Benzo(b)fluoranthene	0.36	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Benzo(g,h,i)perylene	0.13	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Benzo(k)fluoranthene	0.15	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Chrysene	0.30	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Fluoranthene	1.2	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Fluorene	4.9	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Indeno(1,2,3-cd)pyrene	0.14	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
2-Methylnaphthalene	21	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Naphthalene	6.3	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Phenanthrene	5.1	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS
Pyrene	0.74	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:12	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	69.3	40-140		8/29/16 19:12
o-Terphenyl (OTP)	97.7	40-140		8/29/16 19:12
2-Bromonaphthalene	102	40-140		8/29/16 19:12
2-Fluorobiphenyl	108	40-140		8/29/16 19:12

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1225

Date Received: 8/24/2016

Field Sample #: S-11 (7-11') S Sampled: 8/24/2016 09:10

Sample ID: 16H1225-02

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.55

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	94	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
C5-C8 Aliphatics	ND	94	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
Unadjusted C9-C12 Aliphatics	530	94	mg/Kg dry	10		MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
C9-C12 Aliphatics	230	94	mg/Kg dry	10		MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
C9-C10 Aromatics	310	94	mg/Kg dry	10		MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
Benzene	ND	0.47	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
Ethylbenzene	ND	0.47	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.47	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
Naphthalene	5.9	2.3	mg/Kg dry	10		MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
Toluene	ND	0.47	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
m+p Xylene	ND	0.94	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH
o-Xylene	ND	0.47	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/25/16	8/26/16 5:36	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	75.2	70-130		8/26/16	5:36
2,5-Dibromotoluene (PID)	80.3	70-130		8/26/16	5:36

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1225

Date Received: 8/24/2016

Field Sample #: S-11 (7-11') S Sampled: 8/24/2016 09:10

Sample ID: 16H1225-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.1		% Wt	1		SM 2540G	8/24/16	8/25/16 8:14	MRL

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1225

Date Received: 8/24/2016

Field Sample #: S-12 (12') SE Sampled: 8/24/2016 12:10

Sample ID: 16H1225-03

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	13	mg/Kg dry	1	L-04	MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
C19-C36 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Unadjusted C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Acenaphthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Acenaphthylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Benzo(a)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Benzo(a)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Benzo(b)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Benzo(g,h,i)perylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Benzo(k)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Chrysene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Dibenz(a,h)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Fluorene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Indeno(1,2,3-cd)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
2-Methylnaphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Naphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Phenanthrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS
Pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/25/16	8/29/16 19:32	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	66.9	40-140		8/29/16 19:32
o-Terphenyl (OTP)	87.7	40-140		8/29/16 19:32
2-Bromonaphthalene	121	40-140		8/29/16 19:32
2-Fluorobiphenyl	129	40-140		8/29/16 19:32

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1225

Date Received: 8/24/2016

Field Sample #: S-12 (12') SE Sampled: 8/24/2016 12:10

Sample ID: 16H1225-03

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.55

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
Benzene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
Ethylbenzene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
Toluene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH
o-Xylene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	8/25/16	8/25/16 23:31	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	93.7	70-130		8/25/16 23:31
2,5-Dibromotoluene (PID)	83.9	70-130		8/25/16 23:31

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Date Received: 8/24/2016

Field Sample #: S-12 (12') SE Sampled: 8/24/2016 12:10

Sample ID: 16H1225-03

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	78.5		% Wt	1		SM 2540G	8/24/16	8/25/16 8:14	MRL

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Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1225-01 [B-4 (13-14')]	B156915	20.1	2.00	08/25/16
16H1225-02 [S-11 (7-11') S]	B156915	20.1	2.00	08/25/16
16H1225-03 [S-12 (12') SE]	B156915	20.2	2.00	08/25/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1225-01 [B-4 (13-14')]	B156965	21.9	19.4	08/25/16
16H1225-02 [S-11 (7-11') S]	B156965	23.2	18.5	08/25/16
16H1225-03 [S-12 (12') SE]	B156965	23.3	20.0	08/25/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16H1225-01 [B-4 (13-14')]	B156885	08/24/16
16H1225-02 [S-11 (7-11') S]	B156885	08/24/16
16H1225-03 [S-12 (12') SE]	B156885	08/24/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156915 - SW-846 3546										
Blank (B156915-BLK1)				Prepared: 08/25/16 Analyzed: 08/26/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							L-04
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							L-04
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*3.04*		mg/Kg wet	5.00		60.8	40-140			
Surrogate: o-Terphenyl (OTP)	*3.97*		mg/Kg wet	5.00		79.4	40-140			
Surrogate: 2-Bromonaphthalene	*5.22*		mg/Kg wet	5.00		104	40-140			
Surrogate: 2-Fluorobiphenyl	*5.76*		mg/Kg wet	5.00		115	40-140			
LCS (B156915-BS1)				Prepared: 08/25/16 Analyzed: 08/26/16						
Acenaphthene	3.52	0.10	mg/Kg wet	5.00		70.3	40-140			
Acenaphthylene	3.34	0.10	mg/Kg wet	5.00		66.7	40-140			
Anthracene	3.98	0.10	mg/Kg wet	5.00		79.7	40-140			
Benzo(a)anthracene	3.91	0.10	mg/Kg wet	5.00		78.2	40-140			
Benzo(a)pyrene	3.90	0.10	mg/Kg wet	5.00		78.1	40-140			
Benzo(b)fluoranthene	3.93	0.10	mg/Kg wet	5.00		78.6	40-140			
Benzo(g,h,i)perylene	3.71	0.10	mg/Kg wet	5.00		74.2	40-140			
Benzo(k)fluoranthene	3.93	0.10	mg/Kg wet	5.00		78.5	40-140			
Chrysene	4.00	0.10	mg/Kg wet	5.00		80.0	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B156915 - SW-846 3546											
LCS (B156915-BS1)				Prepared: 08/25/16 Analyzed: 08/26/16							
Dibenz(a,h)anthracene	3.93	0.10	mg/Kg wet	5.00		78.7		40-140			
Fluoranthene	3.94	0.10	mg/Kg wet	5.00		78.8		40-140			
Fluorene	3.66	0.10	mg/Kg wet	5.00		73.2		40-140			
Indeno(1,2,3-cd)pyrene	3.68	0.10	mg/Kg wet	5.00		73.5		40-140			
2-Methylnaphthalene	2.88	0.10	mg/Kg wet	5.00		57.5		40-140			
Naphthalene	2.51	0.10	mg/Kg wet	5.00		50.2		40-140			
Phenanthrene	3.87	0.10	mg/Kg wet	5.00		77.3		40-140			
Pyrene	3.95	0.10	mg/Kg wet	5.00		79.0		40-140			
n-Decane	2.00	0.10	mg/Kg wet	5.00		40.0		40-140			
n-Docosane	4.07	0.10	mg/Kg wet	5.00		81.4		40-140			
n-Dodecane	2.72	0.10	mg/Kg wet	5.00		54.4		40-140			
n-Eicosane	4.04	0.10	mg/Kg wet	5.00		80.8		40-140			
n-Hexacosane	3.81	0.10	mg/Kg wet	5.00		76.3		40-140			
n-Hexadecane	3.91	0.10	mg/Kg wet	5.00		78.2		40-140			
n-Hexatriacontane	3.82	0.10	mg/Kg wet	5.00		76.4		40-140			
n-Nonadecane	4.04	0.10	mg/Kg wet	5.00		80.8		40-140			
n-Nonane	1.29	0.10	mg/Kg wet	5.00		**25.8**	*	30-140			L-04
n-Octacosane	3.78	0.10	mg/Kg wet	5.00		75.5		40-140			
n-Octadecane	4.07	0.10	mg/Kg wet	5.00		81.4		40-140			
n-Tetracosane	4.21	0.10	mg/Kg wet	5.00		84.2		40-140			
n-Tetradecane	3.35	0.10	mg/Kg wet	5.00		67.1		40-140			
n-Triacontane	3.73	0.10	mg/Kg wet	5.00		74.6		40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
Surrogate: Chlorooctadecane (COD)	*3.18*		mg/Kg wet	5.00		63.7		40-140			
Surrogate: o-Terphenyl (OTP)	*3.55*		mg/Kg wet	5.00		70.9		40-140			
Surrogate: 2-Bromonaphthalene	*4.15*		mg/Kg wet	5.00		83.0		40-140			
Surrogate: 2-Fluorobiphenyl	*4.49*		mg/Kg wet	5.00		89.8		40-140			
LCS Dup (B156915-BSD1)				Prepared: 08/25/16 Analyzed: 08/26/16							
Acenaphthene	3.67	0.10	mg/Kg wet	5.00		73.5		40-140	4.33	25	
Acenaphthylene	3.45	0.10	mg/Kg wet	5.00		69.0		40-140	3.40	25	
Anthracene	4.26	0.10	mg/Kg wet	5.00		85.2		40-140	6.70	25	
Benzo(a)anthracene	4.17	0.10	mg/Kg wet	5.00		83.3		40-140	6.29	25	
Benzo(a)pyrene	4.13	0.10	mg/Kg wet	5.00		82.7		40-140	5.73	25	
Benzo(b)fluoranthene	4.18	0.10	mg/Kg wet	5.00		83.5		40-140	6.04	25	
Benzo(g,h,i)perylene	3.93	0.10	mg/Kg wet	5.00		78.6		40-140	5.70	25	
Benzo(k)fluoranthene	4.16	0.10	mg/Kg wet	5.00		83.3		40-140	5.89	25	
Chrysene	4.26	0.10	mg/Kg wet	5.00		85.1		40-140	6.28	25	
Dibenz(a,h)anthracene	4.18	0.10	mg/Kg wet	5.00		83.5		40-140	6.00	25	
Fluoranthene	4.22	0.10	mg/Kg wet	5.00		84.3		40-140	6.79	25	
Fluorene	3.82	0.10	mg/Kg wet	5.00		76.3		40-140	4.09	25	
Indeno(1,2,3-cd)pyrene	3.89	0.10	mg/Kg wet	5.00		77.9		40-140	5.76	25	
2-Methylnaphthalene	2.96	0.10	mg/Kg wet	5.00		59.3		40-140	2.98	25	
Naphthalene	2.47	0.10	mg/Kg wet	5.00		49.4		40-140	1.59	25	
Phenanthrene	4.10	0.10	mg/Kg wet	5.00		82.0		40-140	5.90	25	
Pyrene	4.23	0.10	mg/Kg wet	5.00		84.5		40-140	6.75	25	
n-Decane	1.92	0.10	mg/Kg wet	5.00		**38.4**	*	40-140	4.14	25	L-07
n-Docosane	4.36	0.10	mg/Kg wet	5.00		87.2		40-140	6.84	25	
n-Dodecane	2.68	0.10	mg/Kg wet	5.00		53.6		40-140	1.39	25	
n-Eicosane	4.41	0.10	mg/Kg wet	5.00		88.2		40-140	8.73	25	
n-Hexacosane	4.15	0.10	mg/Kg wet	5.00		83.0		40-140	8.41	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B156915 - SW-846 3546											
LCS Dup (B156915-BSD1)				Prepared: 08/25/16 Analyzed: 08/26/16							
n-Hexadecane	4.00	0.10	mg/Kg wet	5.00		80.0		40-140	2.27	25	
n-Hexatriacontane	4.36	0.10	mg/Kg wet	5.00		87.2		40-140	13.3	25	
n-Nonadecane	4.28	0.10	mg/Kg wet	5.00		85.6		40-140	5.83	25	
n-Nonane	1.31	0.10	mg/Kg wet	5.00		**26.1**	*	30-140	1.09	25	L-04
n-Octacosane	4.14	0.10	mg/Kg wet	5.00		82.7		40-140	9.12	25	
n-Octadecane	4.29	0.10	mg/Kg wet	5.00		85.8		40-140	5.27	25	
n-Tetracosane	4.55	0.10	mg/Kg wet	5.00		91.0		40-140	7.68	25	
n-Tetradecane	3.41	0.10	mg/Kg wet	5.00		68.1		40-140	1.53	25	
n-Triacontane	4.12	0.10	mg/Kg wet	5.00		82.4		40-140	9.91	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
Surrogate: Chlorooctadecane (COD)	*3.25*		mg/Kg wet	5.00		65.0		40-140			
Surrogate: o-Terphenyl (OTP)	*3.77*		mg/Kg wet	5.00		75.4		40-140			
Surrogate: 2-Bromonaphthalene	*3.91*		mg/Kg wet	5.00		78.2		40-140			
Surrogate: 2-Fluorobiphenyl	*4.30*		mg/Kg wet	5.00		86.0		40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156965 - MA VPH										
Blank (B156965-BLK1)				Prepared & Analyzed: 08/25/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0349*		mg/Kg wet	0.0400		87.2	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0300*		mg/Kg wet	0.0400		75.0	70-130			
LCS (B156965-BS1)				Prepared & Analyzed: 08/25/16						
Benzene	0.114	0.0010	mg/Kg wet	0.100		114	70-130			
Butylcyclohexane	0.112	0.0010	mg/Kg wet	0.100		112	70-130			
Decane	0.112	0.0010	mg/Kg wet	0.100		112	70-130			
Ethylbenzene	0.0931	0.0010	mg/Kg wet	0.100		93.1	70-130			
Methyl tert-Butyl Ether (MTBE)	0.118	0.0010	mg/Kg wet	0.100		118	70-130			
2-Methylpentane	0.0868	0.0010	mg/Kg wet	0.100		86.8	70-130			
Naphthalene	0.0939	0.0050	mg/Kg wet	0.100		93.9	70-130			
Nonane	0.121	0.0010	mg/Kg wet	0.100		121	30-130			
Pentane	0.0874	0.0010	mg/Kg wet	0.100		87.4	70-130			
Toluene	0.108	0.0010	mg/Kg wet	0.100		108	70-130			
1,2,4-Trimethylbenzene	0.0928	0.0010	mg/Kg wet	0.100		92.8	70-130			
2,2,4-Trimethylpentane	0.111	0.0010	mg/Kg wet	0.100		111	70-130			
m+p Xylene	0.187	0.0020	mg/Kg wet	0.200		93.6	70-130			
o-Xylene	0.101	0.0010	mg/Kg wet	0.100		101	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0377*		mg/Kg wet	0.0400		94.2	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0320*		mg/Kg wet	0.0400		79.9	70-130			
LCS Dup (B156965-BSD1)				Prepared & Analyzed: 08/25/16						
Benzene	0.111	0.0010	mg/Kg wet	0.100		111	70-130	2.67	25	
Butylcyclohexane	0.113	0.0010	mg/Kg wet	0.100		113	70-130	0.734	25	
Decane	0.113	0.0010	mg/Kg wet	0.100		113	70-130	0.303	25	
Ethylbenzene	0.0909	0.0010	mg/Kg wet	0.100		90.9	70-130	2.35	25	
Methyl tert-Butyl Ether (MTBE)	0.117	0.0010	mg/Kg wet	0.100		117	70-130	0.599	25	
2-Methylpentane	0.0850	0.0010	mg/Kg wet	0.100		85.0	70-130	2.18	25	
Naphthalene	0.0960	0.0050	mg/Kg wet	0.100		96.0	70-130	2.20	25	
Nonane	0.122	0.0010	mg/Kg wet	0.100		122	30-130	0.343	25	
Pentane	0.0836	0.0010	mg/Kg wet	0.100		83.6	70-130	4.34	25	
Toluene	0.105	0.0010	mg/Kg wet	0.100		105	70-130	2.68	25	
1,2,4-Trimethylbenzene	0.0911	0.0010	mg/Kg wet	0.100		91.1	70-130	1.81	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156965 - MA VPH										
LCS Dup (B156965-BSD1)				Prepared & Analyzed: 08/25/16						
2,2,4-Trimethylpentane	0.110	0.0010	mg/Kg wet	0.100		110	70-130	0.804	25	
m+p Xylene	0.184	0.0020	mg/Kg wet	0.200		92.0	70-130	1.81	25	
o-Xylene	0.0984	0.0010	mg/Kg wet	0.100		98.4	70-130	2.25	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0395*		mg/Kg wet	0.0400		98.9	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0313*		mg/Kg wet	0.0400		78.3	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.

L-04	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.
L-07	Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD between the two LFB/LCS results is within method specified criteria.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.
RL-05	Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

16H1225

Rev 04.05.12

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Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Page 1 of 1

Company Name: CBT
Address: 21B St
Burlington MA 01803
Attention: Don Bellucci / Brian K / Mark C
Project Location: 41 Bellis Circle Cambridge MA
Sampled By: Don Bellucci

Telephone:
Project #: 5116000037
Client PO#:

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #: Mark C
Email: Don B & Brian K
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	EPH MassDEP	VPH MassDEP	# of Containers	** Preservation	***Container Code
01	B-4 (13-14')	08/23/16	1240		X	S	L	X	X	1	I	V
02	S-11 (7-11') S	08/24/16	0910		X	S	H	X	X	1	I	V
03	S-12 (12') SE	1	1210		X	S	L	X	X	1	I	V

ANALYSIS REQUESTED

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	08/24/16	Date/Time: 1750
Received by: (signature)	8/24/16	Date/Time: 1750
Relinquished by: (signature)	8/24/16	Date/Time: [illegible]
Received by: (signature)	8/24/16	Date/Time: 1755

Turnaround ††
☐ 7-Day
☐ 10-Day
☒ Other 5
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: S-1 GW-2 GW-3
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** JM **DATE:** 8/24/16

1) **Was the chain(s) of custody relinquished and signed?** **Yes** ✓ **No** ____ **No COC Incl.**

2) **Does the chain agree with the samples?** **Yes** ✓ **No** ____
If not, explain:

3) **Are all the samples in good condition?** **Yes** ✓ **No** ____
If not, explain:

4) **How were the samples received:**
On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** ✓ **No** ____ **N/A** ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 2.8

5) **Are there Dissolved samples for the lab to filter?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:** Log-In

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** **Yes** ____ **No** ____ **N/A** ✓

9) **Do all samples have the proper Base pH:** **Yes** ____ **No** ____ **N/A** ✓

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** ____ **N/A** ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	3
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	3	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol 3 **Time and Date Frozen:**
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	N/A	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	N/A	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	N/A	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	N/A	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	N/A	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** JM **Date/Time:** 8/24/16 1755

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16H1225
Project Location: 41 Bellis Circle., Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16H1225-01 thru 16H1225-03

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB ( )	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A ( )	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☐ Yes	☑ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 08/31/16

con-test® ANALYTICAL LABORATORY
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August 31, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle, Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16H1308

Enclosed are results of analyses for samples received by the laboratory on August 25, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 8/31/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16H1308

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle, Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
B-8 (14')	16H1308-01	Soil		MADEP-EPH-04-1.1 MADEP-VPH-04-1.1 SM 2540G	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-VPH-04-1.1

Qualifications:

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16H1308-01[B-8 (14')]

MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Project Manager

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1308

Date Received: 8/25/2016

Field Sample #: B-8 (14') Sampled: 8/25/2016 09:45

Sample ID: 16H1308-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
C19-C36 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Unadjusted C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Acenaphthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Acenaphthylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Benzo(a)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Benzo(a)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Benzo(b)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Benzo(g,h,i)perylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Benzo(k)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Chrysene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Dibenz(a,h)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Fluorene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Indeno(1,2,3-cd)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
2-Methylnaphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Naphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Phenanthrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS
Pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/29/16	8/31/16 1:08	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	55.2	40-140		8/31/16 1:08
o-Terphenyl (OTP)	53.6	40-140		8/31/16 1:08
2-Bromonaphthalene	85.0	40-140		8/31/16 1:08
2-Fluorobiphenyl	103	40-140		8/31/16 1:08

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1308

Date Received: 8/25/2016

Field Sample #: B-8 (14') Sampled: 8/25/2016 09:45

Sample ID: 16H1308-01

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.48

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
C5-C8 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
Unadjusted C9-C12 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
C9-C12 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
C9-C10 Aromatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
Benzene	ND	0.060	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
Ethylbenzene	ND	0.060	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.060	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
Naphthalene	ND	0.30	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
Toluene	ND	0.060	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
m+p Xylene	ND	0.12	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH
o-Xylene	ND	0.060	mg/Kg dry	1		MADEP-VPH-04-1.1	8/26/16	8/26/16 20:15	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	79.2	70-130		8/26/16 20:15
2,5-Dibromotoluene (PID)	71.5	70-130		8/26/16 20:15

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1308

Date Received: 8/25/2016

Field Sample #: B-8 (14') Sampled: 8/25/2016 09:45

Sample ID: 16H1308-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	76.4		% Wt	1		SM 2540G	8/26/16	8/27/16 9:42	JW

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Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1308-01 [B-8 (14')]	B157131	20.4	2.00	08/29/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1308-01 [B-8 (14')]	B157048	22.1	20.2	08/26/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16H1308-01 [B-8 (14')]	B157044	08/26/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157131 - SW-846 3546										
Blank (B157131-BLK1)				Prepared: 08/29/16 Analyzed: 08/30/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*3.44*		mg/Kg wet	5.00		68.9	40-140			
Surrogate: o-Terphenyl (OTP)	*3.58*		mg/Kg wet	5.00		71.6	40-140			
Surrogate: 2-Bromonaphthalene	*3.81*		mg/Kg wet	5.00		76.3	40-140			
Surrogate: 2-Fluorobiphenyl	*4.73*		mg/Kg wet	5.00		94.6	40-140			
LCS (B157131-BS1)				Prepared: 08/29/16 Analyzed: 08/30/16						
Acenaphthene	3.38	0.10	mg/Kg wet	5.00		67.6	40-140			
Acenaphthylene	3.25	0.10	mg/Kg wet	5.00		65.0	40-140			
Anthracene	3.47	0.10	mg/Kg wet	5.00		69.4	40-140			
Benzo(a)anthracene	3.37	0.10	mg/Kg wet	5.00		67.5	40-140			
Benzo(a)pyrene	3.39	0.10	mg/Kg wet	5.00		67.8	40-140			
Benzo(b)fluoranthene	3.37	0.10	mg/Kg wet	5.00		67.5	40-140			
Benzo(g,h,i)perylene	3.15	0.10	mg/Kg wet	5.00		63.0	40-140			
Benzo(k)fluoranthene	3.43	0.10	mg/Kg wet	5.00		68.5	40-140			
Chrysene	3.49	0.10	mg/Kg wet	5.00		69.8	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157131 - SW-846 3546										
LCS (B157131-BS1)				Prepared: 08/29/16 Analyzed: 08/30/16						
Dibenz(a,h)anthracene	3.45	0.10	mg/Kg wet	5.00		69.1	40-140			
Fluoranthene	3.40	0.10	mg/Kg wet	5.00		67.9	40-140			
Fluorene	3.33	0.10	mg/Kg wet	5.00		66.5	40-140			
Indeno(1,2,3-cd)pyrene	3.17	0.10	mg/Kg wet	5.00		63.5	40-140			
2-Methylnaphthalene	3.08	0.10	mg/Kg wet	5.00		61.6	40-140			
Naphthalene	2.94	0.10	mg/Kg wet	5.00		58.8	40-140			
Phenanthrene	3.38	0.10	mg/Kg wet	5.00		67.6	40-140			
Pyrene	3.41	0.10	mg/Kg wet	5.00		68.2	40-140			
n-Decane	2.54	0.10	mg/Kg wet	5.00		50.8	40-140			
n-Docosane	3.60	0.10	mg/Kg wet	5.00		72.0	40-140			
n-Dodecane	2.98	0.10	mg/Kg wet	5.00		59.6	40-140			
n-Eicosane	3.67	0.10	mg/Kg wet	5.00		73.5	40-140			
n-Hexacosane	3.38	0.10	mg/Kg wet	5.00		67.6	40-140			
n-Hexadecane	3.59	0.10	mg/Kg wet	5.00		71.8	40-140			
n-Hexatriacontane	3.43	0.10	mg/Kg wet	5.00		68.7	40-140			
n-Nonadecane	3.62	0.10	mg/Kg wet	5.00		72.3	40-140			
n-Nonane	1.98	0.10	mg/Kg wet	5.00		39.7	30-140			
n-Octacosane	3.35	0.10	mg/Kg wet	5.00		67.1	40-140			
n-Octadecane	3.65	0.10	mg/Kg wet	5.00		72.9	40-140			
n-Tetracosane	3.73	0.10	mg/Kg wet	5.00		74.6	40-140			
n-Tetradecane	3.33	0.10	mg/Kg wet	5.00		66.5	40-140			
n-Triacontane	3.32	0.10	mg/Kg wet	5.00		66.5	40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*2.95*		mg/Kg wet	5.00		59.0	40-140			
Surrogate: o-Terphenyl (OTP)	*3.20*		mg/Kg wet	5.00		63.9	40-140			
Surrogate: 2-Bromonaphthalene	*4.13*		mg/Kg wet	5.00		82.6	40-140			
Surrogate: 2-Fluorobiphenyl	*4.91*		mg/Kg wet	5.00		98.2	40-140			
LCS Dup (B157131-BSD1)				Prepared: 08/29/16 Analyzed: 08/30/16						
Acenaphthene	3.79	0.10	mg/Kg wet	5.00		75.9	40-140	11.6	25	
Acenaphthylene	3.67	0.10	mg/Kg wet	5.00		73.4	40-140	12.2	25	
Anthracene	3.87	0.10	mg/Kg wet	5.00		77.3	40-140	10.8	25	
Benzo(a)anthracene	3.73	0.10	mg/Kg wet	5.00		74.6	40-140	10.0	25	
Benzo(a)pyrene	3.77	0.10	mg/Kg wet	5.00		75.5	40-140	10.7	25	
Benzo(b)fluoranthene	3.81	0.10	mg/Kg wet	5.00		76.3	40-140	12.2	25	
Benzo(g,h,i)perylene	3.62	0.10	mg/Kg wet	5.00		72.4	40-140	13.9	25	
Benzo(k)fluoranthene	3.76	0.10	mg/Kg wet	5.00		75.1	40-140	9.23	25	
Chrysene	3.78	0.10	mg/Kg wet	5.00		75.5	40-140	7.84	25	
Dibenz(a,h)anthracene	3.78	0.10	mg/Kg wet	5.00		75.7	40-140	9.14	25	
Fluoranthene	3.79	0.10	mg/Kg wet	5.00		75.9	40-140	11.1	25	
Fluorene	3.77	0.10	mg/Kg wet	5.00		75.3	40-140	12.4	25	
Indeno(1,2,3-cd)pyrene	3.60	0.10	mg/Kg wet	5.00		72.0	40-140	12.6	25	
2-Methylnaphthalene	3.45	0.10	mg/Kg wet	5.00		68.9	40-140	11.2	25	
Naphthalene	3.26	0.10	mg/Kg wet	5.00		65.2	40-140	10.3	25	
Phenanthrene	3.79	0.10	mg/Kg wet	5.00		75.9	40-140	11.6	25	
Pyrene	3.81	0.10	mg/Kg wet	5.00		76.2	40-140	11.1	25	
n-Decane	2.93	0.10	mg/Kg wet	5.00		58.6	40-140	14.3	25	
n-Docosane	4.24	0.10	mg/Kg wet	5.00		84.9	40-140	16.4	25	
n-Dodecane	3.40	0.10	mg/Kg wet	5.00		68.0	40-140	13.2	25	
n-Eicosane	4.31	0.10	mg/Kg wet	5.00		86.2	40-140	15.9	25	
n-Hexacosane	4.03	0.10	mg/Kg wet	5.00		80.6	40-140	17.6	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157131 - SW-846 3546										
LCS Dup (B157131-BSD1)				Prepared: 08/29/16 Analyzed: 08/30/16						
n-Hexadecane	4.21	0.10	mg/Kg wet	5.00		84.1	40-140	15.8	25	
n-Hexatriacontane	4.04	0.10	mg/Kg wet	5.00		80.9	40-140	16.4	25	
n-Nonadecane	4.24	0.10	mg/Kg wet	5.00		84.9	40-140	16.0	25	
n-Nonane	2.35	0.10	mg/Kg wet	5.00		47.0	30-140	16.8	25	
n-Octacosane	4.01	0.10	mg/Kg wet	5.00		80.2	40-140	17.8	25	
n-Octadecane	4.27	0.10	mg/Kg wet	5.00		85.5	40-140	15.9	25	
n-Tetracosane	4.43	0.10	mg/Kg wet	5.00		88.5	40-140	17.1	25	
n-Tetradecane	3.83	0.10	mg/Kg wet	5.00		76.6	40-140	14.1	25	
n-Triacontane	3.96	0.10	mg/Kg wet	5.00		79.3	40-140	17.6	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.41*		mg/Kg wet	5.00		68.3	40-140			
Surrogate: o-Terphenyl (OTP)	*3.57*		mg/Kg wet	5.00		71.4	40-140			
Surrogate: 2-Bromonaphthalene	*3.95*		mg/Kg wet	5.00		79.0	40-140			
Surrogate: 2-Fluorobiphenyl	*4.95*		mg/Kg wet	5.00		99.1	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157048 - MA VPH										
Blank (B157048-BLK1)				Prepared & Analyzed: 08/26/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0337*		mg/Kg wet	0.0400		84.3	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0329*		mg/Kg wet	0.0400		82.3	70-130			
LCS (B157048-BS1)				Prepared & Analyzed: 08/26/16						
Benzene	0.124	0.0010	mg/Kg wet	0.100		124	70-130			
Butylcyclohexane	0.114	0.0010	mg/Kg wet	0.100		114	70-130			
Decane	0.123	0.0010	mg/Kg wet	0.100		123	70-130			
Ethylbenzene	0.107	0.0010	mg/Kg wet	0.100		107	70-130			
Methyl tert-Butyl Ether (MTBE)	0.124	0.0010	mg/Kg wet	0.100		124	70-130			
2-Methylpentane	0.111	0.0010	mg/Kg wet	0.100		111	70-130			
Naphthalene	0.109	0.0050	mg/Kg wet	0.100		109	70-130			
Nonane	0.119	0.0010	mg/Kg wet	0.100		119	30-130			
Pentane	0.117	0.0010	mg/Kg wet	0.100		117	70-130			
Toluene	0.120	0.0010	mg/Kg wet	0.100		120	70-130			
1,2,4-Trimethylbenzene	0.108	0.0010	mg/Kg wet	0.100		108	70-130			
2,2,4-Trimethylpentane	0.118	0.0010	mg/Kg wet	0.100		118	70-130			
m+p Xylene	0.236	0.0020	mg/Kg wet	0.200		118	70-130			
o-Xylene	0.119	0.0010	mg/Kg wet	0.100		119	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0353*		mg/Kg wet	0.0400		88.3	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0345*		mg/Kg wet	0.0400		86.2	70-130			
LCS Dup (B157048-BSD1)				Prepared & Analyzed: 08/26/16						
Benzene	0.119	0.0010	mg/Kg wet	0.100		119	70-130	4.00	25	
Butylcyclohexane	0.111	0.0010	mg/Kg wet	0.100		111	70-130	2.66	25	
Decane	0.120	0.0010	mg/Kg wet	0.100		120	70-130	2.71	25	
Ethylbenzene	0.103	0.0010	mg/Kg wet	0.100		103	70-130	3.97	25	
Methyl tert-Butyl Ether (MTBE)	0.123	0.0010	mg/Kg wet	0.100		123	70-130	0.860	25	
2-Methylpentane	0.0997	0.0010	mg/Kg wet	0.100		99.7	70-130	10.4	25	
Naphthalene	0.109	0.0050	mg/Kg wet	0.100		109	70-130	0.444	25	
Nonane	0.119	0.0010	mg/Kg wet	0.100		119	30-130	0.0663	25	
Pentane	0.107	0.0010	mg/Kg wet	0.100		107	70-130	8.79	25	
Toluene	0.115	0.0010	mg/Kg wet	0.100		115	70-130	4.15	25	
1,2,4-Trimethylbenzene	0.105	0.0010	mg/Kg wet	0.100		105	70-130	3.08	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157048 - MA VPH										
LCS Dup (B157048-BSD1)				Prepared & Analyzed: 08/26/16						
2,2,4-Trimethylpentane	0.110	0.0010	mg/Kg wet	0.100		110	70-130	6.92	25	
m+p Xylene	0.227	0.0020	mg/Kg wet	0.200		114	70-130	3.82	25	
o-Xylene	0.122	0.0010	mg/Kg wet	0.100		122	70-130	2.27	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0386*		mg/Kg wet	0.0400		96.4	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0361*		mg/Kg wet	0.0400		90.2	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

con-test® ANALYTICAL LABORATORY

Phone: 413-525-2332
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www.contestlabs.com

39 Spruce Street
East longmeadow, MA 01028

CHAIN OF CUSTODY RECORD

16H1308

Rev 04.05.12

Page 1 of ____

Company Name: EBI
Address: 21 BSt
Burlington MA 01803
Attention: Dan Bellucci | Brian K | Mark C
Project Location: 41 Bellis Circle, Cambridge, MA
Sampled By:

Telephone:
Project # 5116000037
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #
Email: Dan B, Mark C
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code
	~~S-19(8-9')N~~	~~08/25/16~~	~~1150~~		~~X~~	S	
*	S-19(8-9')N	08/25/16	0940		X	S	M
01	B-8(14')		0945		X	S	L
*	SP-Comp 3		1415		X	S	U

ANALYSIS REQUESTED

I	I											
I	N											
A	V											
EDF w/ Tessed	UHA Mass ED	RCRA 8 Metals										
X	X											
X	X											
X	X											
		X										

of Containers
** Preservation
***Container Code

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other_____

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other_____

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Comments:
* Rush 24 hr TAT on S-19(8-9')N & SP-Comp 3
Standard TAT on B-8(14')

Relinquished by: (signature)	Date/Time:
[signature] 08/25/16	14:15
Received by: (signature) [signature] 8/25/16	Date/Time: 14:15
Relinquished by: (signature) [signature] 8/25/16	Date/Time: 1825
Received by: (signature) [signature] 8/25/16	Date/Time: 1825

Turnaround ††
☐ 7-Day
☐ 10-Day
☒ Other 5
RUSH †
☒ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts:
Connecticut:
Other:

Is your project MCP or RCP ?
○ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certifie

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

Table of Contents

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
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con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** MG **DATE:** 8/25/16

1) **Was the chain(s) of custody relinquished and signed?** **Yes** ✓ **No** ____ **No COC Incl.**

2) **Does the chain agree with the samples?** **Yes** ✓ **No** ____
If not, explain:

3) **Are all the samples in good condition?** **Yes** ✓ **No** ____
If not, explain:

4) **How were the samples received:**
On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** ✓ **No** ____ **N/A** ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 2.3

5) **Are there Dissolved samples for the lab to filter?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:** LOGIN

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ✓

8) **Do all samples have the proper Acid pH:** **Yes** ____ **No** ____ **N/A** ✓

9) **Do all samples have the proper Base pH:** **Yes** ____ **No** ____ **N/A** ✓

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** ____ **N/A** ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	1
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	1	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol 1

Bisulfate ____ # DI Water ____

Thiosulfate ____ Unpreserved ____

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	T	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	F ~~T~~	no sampler name present
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	NA	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	NA	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** MG **Date/Time:** 1825 8/25/16

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16H1308
Project Location: 41 Bellis Circle, Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16H1308-01

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB ( )	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A ( )	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 08/31/16

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

August 31, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle., Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16H1442

Enclosed are results of analyses for samples received by the laboratory on August 30, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 8/31/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16H1442

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle., Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
SP-Comp 4	16H1442-01	Soil		SM 2540G	
				SW-846 6010C-D	
				SW-846 7471B	
S-25 (6-7') E	16H1442-02	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-26 (7') SE	16H1442-03	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-27 (9') SE	16H1442-04	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-VPH-04-1.1

Qualifications:

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16H1442-02[S-25 (6-7') E], 16H1442-03[S-26 (7') SE], 16H1442-04[S-27 (9') SE]

RL-05

Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

Benzene
16H1442-04[S-27 (9') SE]

C5-C8 Aliphatics
16H1442-03[S-26 (7') SE], 16H1442-04[S-27 (9') SE]

Ethylbenzene
16H1442-04[S-27 (9') SE]

m+p Xylene
16H1442-04[S-27 (9') SE]

Methyl tert-Butyl Ether (MTBE)
16H1442-04[S-27 (9') SE]

Naphthalene
16H1442-04[S-27 (9') SE]

o-Xylene
16H1442-04[S-27 (9') SE]

Toluene
16H1442-04[S-27 (9') SE]

Unadjusted C5-C8 Aliphatics
16H1442-03[S-26 (7') SE], 16H1442-04[S-27 (9') SE]

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MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

SW-846 6010C/D SW-846 6020A/B

For NC, Metals methods SW-846 6010D and SW-846 6020B are followed, and for all other states methods SW-846 6010C and SW-846 6020A are followed.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Project Manager

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: SP-Comp 4 Sampled: 8/30/2016 08:10

Sample ID: 16H1442-01

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	4.3	3.0	mg/Kg dry	1		SW-846 6010C-D	8/30/16	8/31/16 10:54	JK
Barium	53	3.0	mg/Kg dry	1		SW-846 6010C-D	8/30/16	8/31/16 10:54	JK
Cadmium	0.47	0.30	mg/Kg dry	1		SW-846 6010C-D	8/30/16	8/31/16 10:54	JK
Chromium	21	0.59	mg/Kg dry	1		SW-846 6010C-D	8/30/16	8/31/16 10:54	JK
Lead	12	0.89	mg/Kg dry	1		SW-846 6010C-D	8/30/16	8/31/16 10:54	JK
Mercury	ND	0.030	mg/Kg dry	1		SW-846 7471B	8/30/16	8/31/16 14:03	SHN
Selenium	ND	5.9	mg/Kg dry	1		SW-846 6010C-D	8/30/16	8/31/16 10:54	JK
Silver	ND	0.59	mg/Kg dry	1		SW-846 6010C-D	8/30/16	8/31/16 10:54	JK

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: SP-Comp 4 Sampled: 8/30/2016 08:10

Sample ID: 16H1442-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	83.6		% Wt	1		SM 2540G	8/30/16	8/31/16 8:31	MRL

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: S-25 (6-7') E Sampled: 8/30/2016 09:00

Sample ID: 16H1442-02

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
C19-C36 Aliphatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Unadjusted C11-C22 Aromatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
C11-C22 Aromatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Acenaphthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Acenaphthylene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Benzo(a)anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Benzo(a)pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Benzo(b)fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Benzo(g,h,i)perylene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Benzo(k)fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Chrysene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Dibenz(a,h)anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Fluorene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Indeno(1,2,3-cd)pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
2-Methylnaphthalene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Naphthalene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Phenanthrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS
Pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:12	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	47.3	40-140		8/31/16 10:12
o-Terphenyl (OTP)	51.4	40-140		8/31/16 10:12
2-Bromonaphthalene	97.8	40-140		8/31/16 10:12
2-Fluorobiphenyl	116	40-140		8/31/16 10:12

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: S-25 (6-7') E Sampled: 8/30/2016 09:00

Sample ID: 16H1442-02

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.31

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	9.9	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
C5-C8 Aliphatics	ND	9.9	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
Unadjusted C9-C12 Aliphatics	ND	9.9	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
C9-C12 Aliphatics	ND	9.9	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
C9-C10 Aromatics	ND	9.9	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
Benzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
Ethylbenzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
Naphthalene	ND	0.25	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
Toluene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
m+p Xylene	ND	0.099	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH
o-Xylene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	8/31/16	8/31/16 10:16	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	107	70-130		8/31/16 10:16
2,5-Dibromotoluene (PID)	111	70-130		8/31/16 10:16

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: S-25 (6-7') E Sampled: 8/30/2016 09:00

Sample ID: 16H1442-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	88.5		% Wt	1		SM 2540G	8/30/16	8/31/16 8:31	MRL

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: S-26 (7') SE Sampled: 8/30/2016 09:05

Sample ID: 16H1442-03

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	56	11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
C19-C36 Aliphatics	ND	11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Unadjusted C11-C22 Aromatics	30	11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
C11-C22 Aromatics	29	11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Acenaphthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Acenaphthylene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Benzo(a)anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Benzo(a)pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Benzo(b)fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Benzo(g,h,i)perylene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Benzo(k)fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Chrysene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Dibenz(a,h)anthracene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Fluoranthene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Fluorene	0.22	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Indeno(1,2,3-cd)pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
2-Methylnaphthalene	0.55	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Naphthalene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Phenanthrene	0.17	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS
Pyrene	ND	0.11	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:31	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	40.9	40-140		8/31/16 10:31
o-Terphenyl (OTP)	44.3	40-140		8/31/16 10:31
2-Bromonaphthalene	84.2	40-140		8/31/16 10:31
2-Fluorobiphenyl	104	40-140		8/31/16 10:31

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: S-26 (7') SE Sampled: 8/30/2016 09:05

Sample ID: 16H1442-03

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.29

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	20	mg/Kg dry	2	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
C5-C8 Aliphatics	ND	20	mg/Kg dry	2	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
Unadjusted C9-C12 Aliphatics	98	20	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
C9-C12 Aliphatics	23	20	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
C9-C10 Aromatics	75	20	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
Benzene	ND	0.10	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
Ethylbenzene	ND	0.10	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
Naphthalene	0.53	0.51	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
Toluene	ND	0.10	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
m+p Xylene	ND	0.20	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH
o-Xylene	0.14	0.10	mg/Kg dry	2		MADEP-VPH-04-1.1	8/31/16	8/31/16 12:04	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	121	70-130		8/31/16 12:04
2,5-Dibromotoluene (PID)	125	70-130		8/31/16 12:04

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: S-26 (7') SE Sampled: 8/30/2016 09:05

Sample ID: 16H1442-03

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	88.1		% Wt	1		SM 2540G	8/30/16	8/31/16 8:31	MRL

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: S-27 (9') SE Sampled: 8/30/2016 09:10

Sample ID: 16H1442-04

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	230	65	mg/Kg dry	5		MADEP-EPH-04-1.1	8/30/16	8/31/16 11:09	SCS
C19-C36 Aliphatics	30	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Unadjusted C11-C22 Aromatics	130	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
C11-C22 Aromatics	120	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Acenaphthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Acenaphthylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Benzo(a)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Benzo(a)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Benzo(b)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Benzo(g,h,i)perylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Benzo(k)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Chrysene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Dibenz(a,h)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Fluorene	0.93	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Indeno(1,2,3-cd)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
2-Methylnaphthalene	2.8	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Naphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Phenanthrene	0.86	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS
Pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	8/31/16 10:50	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	58.3	40-140		8/31/16 10:50
o-Terphenyl (OTP)	63.3	40-140		8/31/16 10:50
2-Bromonaphthalene	81.3	40-140		8/31/16 10:50
2-Fluorobiphenyl	107	40-140		8/31/16 10:50

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: S-27 (9') SE Sampled: 8/30/2016 09:10

Sample ID: 16H1442-04

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.70

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	110	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
C5-C8 Aliphatics	ND	110	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
Unadjusted C9-C12 Aliphatics	250	110	mg/Kg dry	10		MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
C9-C12 Aliphatics	ND	110	mg/Kg dry	10		MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
C9-C10 Aromatics	170	110	mg/Kg dry	10		MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
Benzene	ND	0.53	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
Ethylbenzene	ND	0.53	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.53	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
Naphthalene	ND	2.6	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
Toluene	ND	0.53	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
m+p Xylene	ND	1.1	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH
o-Xylene	ND	0.53	mg/Kg dry	10	RL-05	MADEP-VPH-04-1.1	8/31/16	8/31/16 11:28	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	121	70-130		8/31/16 11:28
2,5-Dibromotoluene (PID)	127	70-130		8/31/16 11:28

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1442

Date Received: 8/30/2016

Field Sample #: S-27 (9') SE Sampled: 8/30/2016 09:10

Sample ID: 16H1442-04

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	77.1		% Wt	1		SM 2540G	8/30/16	8/31/16 8:31	MRL

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Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1442-02 [S-25 (6-7') E]	B157226	20.0	2.00	08/30/16
16H1442-03 [S-26 (7') SE]	B157226	20.0	2.00	08/30/16
16H1442-04 [S-27 (9') SE]	B157226	20.0	2.00	08/30/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1442-02 [S-25 (6-7') E]	B157322	19.7	17.3	08/31/16
16H1442-03 [S-26 (7') SE]	B157322	19.3	17.3	08/31/16
16H1442-04 [S-27 (9') SE]	B157322	25.5	20.8	08/31/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16H1442-01 [SP-Comp 4]	B157307	08/30/16
16H1442-02 [S-25 (6-7') E]	B157307	08/30/16
16H1442-03 [S-26 (7') SE]	B157307	08/30/16
16H1442-04 [S-27 (9') SE]	B157307	08/30/16

Prep Method: SW-846 3050B-SW-846 6010C-D

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1442-01 [SP-Comp 4]	B157285	1.01	50.0	08/30/16

Prep Method: SW-846 7471-SW-846 7471B

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1442-01 [SP-Comp 4]	B157296	0.604	50.0	08/30/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157226 - SW-846 3546										
Blank (B157226-BLK1)				Prepared & Analyzed: 08/30/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*2.99*		mg/Kg wet	5.00		59.9	40-140			
Surrogate: o-Terphenyl (OTP)	*3.72*		mg/Kg wet	5.00		74.4	40-140			
Surrogate: 2-Bromonaphthalene	*3.86*		mg/Kg wet	5.00		77.2	40-140			
Surrogate: 2-Fluorobiphenyl	*4.27*		mg/Kg wet	5.00		85.5	40-140			
LCS (B157226-BS1)				Prepared & Analyzed: 08/30/16						
Acenaphthene	4.42	0.10	mg/Kg wet	5.00		88.3	40-140			
Acenaphthylene	3.91	0.10	mg/Kg wet	5.00		78.2	40-140			
Anthracene	4.84	0.10	mg/Kg wet	5.00		96.7	40-140			
Benzo(a)anthracene	4.28	0.10	mg/Kg wet	5.00		85.6	40-140			
Benzo(a)pyrene	4.20	0.10	mg/Kg wet	5.00		83.9	40-140			
Benzo(b)fluoranthene	4.20	0.10	mg/Kg wet	5.00		84.0	40-140			
Benzo(g,h,i)perylene	4.06	0.10	mg/Kg wet	5.00		81.2	40-140			
Benzo(k)fluoranthene	4.28	0.10	mg/Kg wet	5.00		85.7	40-140			
Chrysene	4.39	0.10	mg/Kg wet	5.00		87.8	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157226 - SW-846 3546										
LCS (B157226-BS1)				Prepared & Analyzed: 08/30/16						
Dibenz(a,h)anthracene	4.34	0.10	mg/Kg wet	5.00		86.8	40-140			
Fluoranthene	4.30	0.10	mg/Kg wet	5.00		85.9	40-140			
Fluorene	4.24	0.10	mg/Kg wet	5.00		84.7	40-140			
Indeno(1,2,3-cd)pyrene	4.02	0.10	mg/Kg wet	5.00		80.4	40-140			
2-Methylnaphthalene	3.61	0.10	mg/Kg wet	5.00		72.2	40-140			
Naphthalene	3.36	0.10	mg/Kg wet	5.00		67.1	40-140			
Phenanthrene	4.21	0.10	mg/Kg wet	5.00		84.2	40-140			
Pyrene	4.34	0.10	mg/Kg wet	5.00		86.7	40-140			
n-Decane	2.70	0.10	mg/Kg wet	5.00		54.1	40-140			
n-Docosane	3.94	0.10	mg/Kg wet	5.00		78.9	40-140			
n-Dodecane	3.15	0.10	mg/Kg wet	5.00		63.0	40-140			
n-Eicosane	3.89	0.10	mg/Kg wet	5.00		77.8	40-140			
n-Hexacosane	3.93	0.10	mg/Kg wet	5.00		78.6	40-140			
n-Hexadecane	3.71	0.10	mg/Kg wet	5.00		74.2	40-140			
n-Hexatriacontane	3.92	0.10	mg/Kg wet	5.00		78.5	40-140			
n-Nonadecane	3.83	0.10	mg/Kg wet	5.00		76.6	40-140			
n-Nonane	2.17	0.10	mg/Kg wet	5.00		43.5	30-140			
n-Octacosane	3.96	0.10	mg/Kg wet	5.00		79.3	40-140			
n-Octadecane	3.84	0.10	mg/Kg wet	5.00		76.8	40-140			
n-Tetracosane	4.19	0.10	mg/Kg wet	5.00		83.9	40-140			
n-Tetradecane	3.46	0.10	mg/Kg wet	5.00		69.2	40-140			
n-Triacontane	4.05	0.10	mg/Kg wet	5.00		80.9	40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.08*		mg/Kg wet	5.00		61.5	40-140			
Surrogate: o-Terphenyl (OTP)	*4.18*		mg/Kg wet	5.00		83.5	40-140			
Surrogate: 2-Bromonaphthalene	*4.02*		mg/Kg wet	5.00		80.4	40-140			
Surrogate: 2-Fluorobiphenyl	*4.63*		mg/Kg wet	5.00		92.6	40-140			
LCS Dup (B157226-BSD1)				Prepared & Analyzed: 08/30/16						
Acenaphthene	3.65	0.10	mg/Kg wet	5.00		73.1	40-140	18.9	25	
Acenaphthylene	3.17	0.10	mg/Kg wet	5.00		63.4	40-140	20.9	25	
Anthracene	4.00	0.10	mg/Kg wet	5.00		79.9	40-140	19.0	25	
Benzo(a)anthracene	3.57	0.10	mg/Kg wet	5.00		71.4	40-140	18.0	25	
Benzo(a)pyrene	3.51	0.10	mg/Kg wet	5.00		70.2	40-140	17.8	25	
Benzo(b)fluoranthene	3.51	0.10	mg/Kg wet	5.00		70.2	40-140	17.9	25	
Benzo(g,h,i)perylene	3.40	0.10	mg/Kg wet	5.00		68.0	40-140	17.7	25	
Benzo(k)fluoranthene	3.59	0.10	mg/Kg wet	5.00		71.7	40-140	17.7	25	
Chrysene	3.68	0.10	mg/Kg wet	5.00		73.5	40-140	17.7	25	
Dibenz(a,h)anthracene	3.65	0.10	mg/Kg wet	5.00		73.0	40-140	17.3	25	
Fluoranthene	3.56	0.10	mg/Kg wet	5.00		71.3	40-140	18.6	25	
Fluorene	3.46	0.10	mg/Kg wet	5.00		69.2	40-140	20.2	25	
Indeno(1,2,3-cd)pyrene	3.36	0.10	mg/Kg wet	5.00		67.1	40-140	18.0	25	
2-Methylnaphthalene	2.93	0.10	mg/Kg wet	5.00		58.6	40-140	20.8	25	
Naphthalene	2.73	0.10	mg/Kg wet	5.00		54.6	40-140	20.6	25	
Phenanthrene	3.48	0.10	mg/Kg wet	5.00		69.6	40-140	19.0	25	
Pyrene	3.61	0.10	mg/Kg wet	5.00		72.1	40-140	18.4	25	
n-Decane	2.39	0.10	mg/Kg wet	5.00		47.8	40-140	12.3	25	
n-Docosane	3.47	0.10	mg/Kg wet	5.00		69.5	40-140	12.7	25	
n-Dodecane	2.73	0.10	mg/Kg wet	5.00		54.5	40-140	14.4	25	
n-Eicosane	3.42	0.10	mg/Kg wet	5.00		68.3	40-140	13.0	25	
n-Hexacosane	3.47	0.10	mg/Kg wet	5.00		69.4	40-140	12.4	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157226 - SW-846 3546										
LCS Dup (B157226-BSD1)				Prepared & Analyzed: 08/30/16						
n-Hexadecane	3.21	0.10	mg/Kg wet	5.00		64.2	40-140	14.4	25	
n-Hexatriacontane	3.47	0.10	mg/Kg wet	5.00		69.4	40-140	12.4	25	
n-Nonadecane	3.36	0.10	mg/Kg wet	5.00		67.2	40-140	13.1	25	
n-Nonane	1.94	0.10	mg/Kg wet	5.00		38.8	30-140	11.2	25	
n-Octacosane	3.50	0.10	mg/Kg wet	5.00		70.1	40-140	12.3	25	
n-Octadecane	3.35	0.10	mg/Kg wet	5.00		67.0	40-140	13.6	25	
n-Tetracosane	3.71	0.10	mg/Kg wet	5.00		74.3	40-140	12.2	25	
n-Tetradecane	2.98	0.10	mg/Kg wet	5.00		59.5	40-140	15.1	25	
n-Triacontane	3.58	0.10	mg/Kg wet	5.00		71.7	40-140	12.1	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*2.86*		mg/Kg wet	5.00		57.3	40-140			
Surrogate: o-Terphenyl (OTP)	*3.37*		mg/Kg wet	5.00		67.5	40-140			
Surrogate: 2-Bromonaphthalene	*3.44*		mg/Kg wet	5.00		68.8	40-140			
Surrogate: 2-Fluorobiphenyl	*4.09*		mg/Kg wet	5.00		81.9	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157322 - MA VPH										
Blank (B157322-BLK1)				Prepared & Analyzed: 08/31/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0412*		mg/Kg wet	0.0400		103	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0413*		mg/Kg wet	0.0400		103	70-130			
LCS (B157322-BS1)				Prepared & Analyzed: 08/31/16						
Benzene	0.0975	0.0010	mg/Kg wet	0.100		97.5	70-130			
Butylcyclohexane	0.0939	0.0010	mg/Kg wet	0.100		93.9	70-130			
Decane	0.105	0.0010	mg/Kg wet	0.100		105	70-130			
Ethylbenzene	0.0992	0.0010	mg/Kg wet	0.100		99.2	70-130			
Methyl tert-Butyl Ether (MTBE)	0.102	0.0010	mg/Kg wet	0.100		102	70-130			
2-Methylpentane	0.104	0.0010	mg/Kg wet	0.100		104	70-130			
Naphthalene	0.0825	0.0050	mg/Kg wet	0.100		82.5	70-130			
Nonane	0.101	0.0010	mg/Kg wet	0.100		101	30-130			
Pentane	0.0799	0.0010	mg/Kg wet	0.100		79.9	70-130			
Toluene	0.0993	0.0010	mg/Kg wet	0.100		99.3	70-130			
1,2,4-Trimethylbenzene	0.0943	0.0010	mg/Kg wet	0.100		94.3	70-130			
2,2,4-Trimethylpentane	0.100	0.0010	mg/Kg wet	0.100		100	70-130			
m+p Xylene	0.191	0.0020	mg/Kg wet	0.200		95.7	70-130			
o-Xylene	0.0946	0.0010	mg/Kg wet	0.100		94.6	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0432*		mg/Kg wet	0.0400		108	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0449*		mg/Kg wet	0.0400		112	70-130			
LCS Dup (B157322-BSD1)				Prepared & Analyzed: 08/31/16						
Benzene	0.0944	0.0010	mg/Kg wet	0.100		94.4	70-130	3.25	25	
Butylcyclohexane	0.0943	0.0010	mg/Kg wet	0.100		94.3	70-130	0.387	25	
Decane	0.106	0.0010	mg/Kg wet	0.100		106	70-130	0.683	25	
Ethylbenzene	0.0964	0.0010	mg/Kg wet	0.100		96.4	70-130	2.83	25	
Methyl tert-Butyl Ether (MTBE)	0.103	0.0010	mg/Kg wet	0.100		103	70-130	0.342	25	
2-Methylpentane	0.0966	0.0010	mg/Kg wet	0.100		96.6	70-130	7.16	25	
Naphthalene	0.0823	0.0050	mg/Kg wet	0.100		82.3	70-130	0.228	25	
Nonane	0.101	0.0010	mg/Kg wet	0.100		101	30-130	0.0576	25	
Pentane	0.0729	0.0010	mg/Kg wet	0.100		72.9	70-130	9.10	25	
Toluene	0.0961	0.0010	mg/Kg wet	0.100		96.1	70-130	3.33	25	
1,2,4-Trimethylbenzene	0.0916	0.0010	mg/Kg wet	0.100		91.6	70-130	2.85	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157322 - MA VPH										
LCS Dup (B157322-BSD1)				Prepared & Analyzed: 08/31/16						
2,2,4-Trimethylpentane	0.0950	0.0010	mg/Kg wet	0.100		95.0	70-130	5.41	25	
m+p Xylene	0.189	0.0020	mg/Kg wet	0.200		94.4	70-130	1.37	25	
o-Xylene	0.0940	0.0010	mg/Kg wet	0.100		94.0	70-130	0.608	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0446*		mg/Kg wet	0.0400		112	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0453*		mg/Kg wet	0.0400		113	70-130			

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QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157285 - SW-846 3050B										
Blank (B157285-BLK1)				Prepared: 08/30/16 Analyzed: 08/31/16						
Arsenic	ND	2.5	mg/Kg wet							
Barium	ND	2.5	mg/Kg wet							
Cadmium	ND	0.25	mg/Kg wet							
Chromium	ND	0.50	mg/Kg wet							
Lead	ND	0.75	mg/Kg wet							
Selenium	ND	5.0	mg/Kg wet							
Silver	ND	0.50	mg/Kg wet							
LCS (B157285-BS1)				Prepared: 08/30/16 Analyzed: 08/31/16						
Arsenic	52.4	5.0	mg/Kg wet	57.0		91.9	77.8-122.1			
Barium	99.1	5.0	mg/Kg wet	110		90.1	82-117.4			
Cadmium	73.6	0.50	mg/Kg wet	77.8		94.5	81.9-118.2			
Chromium	61.9	1.0	mg/Kg wet	65.0		95.2	78.7-120.6			
Lead	76.9	1.5	mg/Kg wet	85.6		89.8	82.4-117.8			
Selenium	63.3	10	mg/Kg wet	78.9		80.3	77.1-122.3			
Silver	53.9	1.0	mg/Kg wet	54.2		99.4	74.3-125.4			
LCS Dup (B157285-BSD1)				Prepared: 08/30/16 Analyzed: 08/31/16						
Arsenic	53.1	5.0	mg/Kg wet	57.0		93.1	77.8-122.1	1.24	30	
Barium	112	5.0	mg/Kg wet	110		102	82-117.4	12.2	30	
Cadmium	74.5	0.50	mg/Kg wet	77.8		95.8	81.9-118.2	1.28	30	
Chromium	62.0	1.0	mg/Kg wet	65.0		95.4	78.7-120.6	0.184	30	
Lead	78.6	1.5	mg/Kg wet	85.6		91.8	82.4-117.8	2.14	30	
Selenium	66.6	10	mg/Kg wet	78.9		84.4	77.1-122.3	5.02	30	
Silver	53.6	1.0	mg/Kg wet	54.2		99.0	74.3-125.4	0.401	30	
MRL Check (B157285-MRL1)				Prepared: 08/30/16 Analyzed: 08/31/16						
Lead	0.820	0.74	mg/Kg wet	0.735		111	80-120			
Batch B157296 - SW-846 7471										
Blank (B157296-BLK1)				Prepared: 08/30/16 Analyzed: 08/31/16						
Mercury	ND	0.025	mg/Kg wet							
LCS (B157296-BS1)				Prepared: 08/30/16 Analyzed: 08/31/16						
Mercury	12.3	1.9	mg/Kg wet	12.3		100	73.7-126.3			
LCS Dup (B157296-BSD1)				Prepared: 08/30/16 Analyzed: 08/31/16						
Mercury	13.7	1.9	mg/Kg wet	12.3		112	73.7-126.3	10.9	30	

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.
RL-05	Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P
SW-846 6010C-D in Soil	
Arsenic	CT,NH,NY,ME,VA,NC
Barium	CT,NH,NY,ME,VA,NC
Cadmium	CT,NH,NY,ME,VA,NC
Chromium	CT,NH,NY,ME,VA,NC
Lead	CT,NH,NY,AIHA,ME,VA,NC
Selenium	CT,NH,NY,ME,VA,NC
Silver	CT,NH,NY,ME,VA,NC
SW-846 7471B in Soil	
Mercury	CT,NH,NY,NC,ME,VA

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
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www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

16H1442

Rev 04.05.12

Company Name: EBT
Address: 21 B St Burlington MA 01803
Attention: Dan Bellucci
Project Location: 41 Bellis Circle, Cambridge MA
Sampled By: Dan Bellucci

Telephone:
Project # 5116CCCC037
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ✓EMAIL ○WEBSITE
Fax #
Email: Dan B
Format: ~~PDF~~ ✓EXCEL ○GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	# of Containers	** Preservation	*** Container Code	RCRA 8 metals	EPH Mass DEP	VPH Mass DEP
01	SP Comp 4	08/30/16	0810	X		S	G	1	I	A	X		
02	S-25(6-7')E		0900		X	S	G	1	I	A		X	X
03	S-26(7')SE		0905		X	S	G	1	I	A		X	X
04	S-27(9')SE		0910		X	S	G	1	I	A		X	X

All analysis on a 1 day TAT per Dan B - MEK

ANALYSIS REQUESTED

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:**
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

****Preservation**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other _____

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other _____

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Comments: *24 hr TAT* Please put Metals on a separate lab report *

Relinquished by: (signature)	08/30/16	1720
Received by: (signature)	8/30/16	1720
Relinquished by: (signature)	8/30/16	1815
Received by: (signature)	8/30/16	1815

Turnaround ††
☐ 7-Day
☐ 10-Day
☐ Other
☐ RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: S-1
Connecticut:
Other:

Is your project MCP or RCP ?
✓ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

Table of Contents

39 Spruce St.
East Longmeadow, MA 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** JM **DATE:** 8/30/16

1) **Was the chain(s) of custody relinquished and signed?** **Yes** ✓ **No** ____ **No COC Incl.**

2) **Does the chain agree with the samples?** **Yes** ✓ **No** ____
If not, explain:

3) **Are all the samples in good condition?** **Yes** ✓ **No** ____
If not, explain:

4) **How were the samples received:**
On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** ✓ **No** ____ **N/A** ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 2.8

5) **Are there Dissolved samples for the lab to filter?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** ✓ **No** ____
Who was notified BM Date 8/30/16 Time 18:30

7) **Location where samples are stored:** Login

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** **Yes** ____ **No** ____ **N/A** ✓

9) **Do all samples have the proper Base pH:** **Yes** ____ **No** ____ **N/A** ✓

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** ____ **N/A** ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	4
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	3	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol 3 **Time and Date Frozen:**
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	N/A	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	N/A	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	N/A	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	N/A	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	N/A	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements?

Log-In Technician Initials: JM

Date/Time:

Date/Time: 8/30/16 1815

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16H1442
Project Location: 41 Bellis Circle., Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16H1442-01 thru 16H1442-04

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB (X)	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A (X)	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 08/31/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

September 6, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle., Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16H1393

Enclosed are results of analyses for samples received by the laboratory on August 29, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 9/6/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16H1393

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle., Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
S-22 (6-7)	16H1393-01	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
B-9 (16-17)	16H1393-02	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-VPH-04-1.1

Qualifications:

L-07

Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD between the two LFB/LCS results is within method specified criteria.

Analyte & Samples(s) Qualified:

Decane

B157474-BSD1

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16H1393-01[S-22 (6-7)], 16H1393-02[B-9 (16-17)]

MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Project Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1393

Date Received: 8/29/2016

Field Sample #: S-22 (6-7) Sampled: 8/29/2016 08:45

Sample ID: 16H1393-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	380	120	mg/Kg dry	5		MADEP-EPH-04-1.1	8/30/16	9/2/16 18:02	SCS
C19-C36 Aliphatics	33	23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Unadjusted C11-C22 Aromatics	110	23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
C11-C22 Aromatics	110	23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Acenaphthene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Acenaphthylene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Anthracene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Benzo(a)anthracene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Benzo(a)pyrene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Benzo(b)fluoranthene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Benzo(g,h,i)perylene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Benzo(k)fluoranthene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Chrysene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Dibenz(a,h)anthracene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Fluoranthene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Fluorene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Indeno(1,2,3-cd)pyrene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
2-Methylnaphthalene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Naphthalene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Phenanthrene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS
Pyrene	ND	0.23	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:06	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	56.6	40-140		9/1/16 14:06
o-Terphenyl (OTP)	61.8	40-140		9/1/16 14:06
2-Bromonaphthalene	82.3	40-140		9/1/16 14:06
2-Fluorobiphenyl	102	40-140		9/1/16 14:06

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1393

Date Received: 8/29/2016

Field Sample #: S-22 (6-7) Sampled: 8/29/2016 08:45

Sample ID: 16H1393-01

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.49

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
C5-C8 Aliphatics	ND	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
Unadjusted C9-C12 Aliphatics	34	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
C9-C12 Aliphatics	24	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
C9-C10 Aromatics	10	9.6	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
Benzene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
Ethylbenzene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
Naphthalene	ND	0.24	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
Toluene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
m+p Xylene	ND	0.096	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH
o-Xylene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/2/16 5:43	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	109	70-130		9/2/16	5:43
2,5-Dibromotoluene (PID)	90.6	70-130		9/2/16	5:43

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1393

Date Received: 8/29/2016

Field Sample #: S-22 (6-7) Sampled: 8/29/2016 08:45

Sample ID: 16H1393-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.4		% Wt	1		SM 2540G	8/30/16	8/31/16 8:43	MRL

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1393

Date Received: 8/29/2016

Field Sample #: B-9 (16-17) Sampled: 8/29/2016 09:20

Sample ID: 16H1393-02

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
C19-C36 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Unadjusted C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Acenaphthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Acenaphthylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Benzo(a)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Benzo(a)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Benzo(b)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Benzo(g,h,i)perylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Benzo(k)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Chrysene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Dibenz(a,h)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Fluorene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Indeno(1,2,3-cd)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
2-Methylnaphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Naphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Phenanthrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS
Pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	8/30/16	9/1/16 14:24	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	60.2	40-140		9/1/16 14:24
o-Terphenyl (OTP)	59.3	40-140		9/1/16 14:24
2-Bromonaphthalene	74.7	40-140		9/1/16 14:24
2-Fluorobiphenyl	89.4	40-140		9/1/16 14:24

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1393

Date Received: 8/29/2016

Field Sample #: B-9 (16-17) Sampled: 8/29/2016 09:20

Sample ID: 16H1393-02

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.57

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
Benzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
Ethylbenzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
Naphthalene	ND	0.26	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
Toluene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH
o-Xylene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/1/16	9/1/16 16:34	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	76.4	70-130		9/1/16 16:34
2,5-Dibromotoluene (PID)	71.4	70-130		9/1/16 16:34

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1393

Date Received: 8/29/2016

Field Sample #: B-9 (16-17) Sampled: 8/29/2016 09:20

Sample ID: 16H1393-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	79.8		% Wt	1		SM 2540G	8/30/16	8/31/16 8:43	MRL

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Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1393-01 [S-22 (6-7)]	B157226	10.0	2.00	08/30/16
16H1393-02 [B-9 (16-17)]	B157226	20.0	2.00	08/30/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1393-01 [S-22 (6-7)]	B157474	22.3	18.3	09/01/16
16H1393-02 [B-9 (16-17)]	B157474	23.5	19.8	09/01/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16H1393-01 [S-22 (6-7)]	B157255	08/30/16
16H1393-02 [B-9 (16-17)]	B157255	08/30/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157226 - SW-846 3546										
Blank (B157226-BLK1)				Prepared & Analyzed: 08/30/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*2.99*		mg/Kg wet	5.00		59.9	40-140			
Surrogate: o-Terphenyl (OTP)	*3.72*		mg/Kg wet	5.00		74.4	40-140			
Surrogate: 2-Bromonaphthalene	*3.86*		mg/Kg wet	5.00		77.2	40-140			
Surrogate: 2-Fluorobiphenyl	*4.27*		mg/Kg wet	5.00		85.5	40-140			
LCS (B157226-BS1)				Prepared & Analyzed: 08/30/16						
Acenaphthene	4.42	0.10	mg/Kg wet	5.00		88.3	40-140			
Acenaphthylene	3.91	0.10	mg/Kg wet	5.00		78.2	40-140			
Anthracene	4.84	0.10	mg/Kg wet	5.00		96.7	40-140			
Benzo(a)anthracene	4.28	0.10	mg/Kg wet	5.00		85.6	40-140			
Benzo(a)pyrene	4.20	0.10	mg/Kg wet	5.00		83.9	40-140			
Benzo(b)fluoranthene	4.20	0.10	mg/Kg wet	5.00		84.0	40-140			
Benzo(g,h,i)perylene	4.06	0.10	mg/Kg wet	5.00		81.2	40-140			
Benzo(k)fluoranthene	4.28	0.10	mg/Kg wet	5.00		85.7	40-140			
Chrysene	4.39	0.10	mg/Kg wet	5.00		87.8	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157226 - SW-846 3546										
LCS (B157226-BS1)				Prepared & Analyzed: 08/30/16						
Dibenz(a,h)anthracene	4.34	0.10	mg/Kg wet	5.00		86.8	40-140			
Fluoranthene	4.30	0.10	mg/Kg wet	5.00		85.9	40-140			
Fluorene	4.24	0.10	mg/Kg wet	5.00		84.7	40-140			
Indeno(1,2,3-cd)pyrene	4.02	0.10	mg/Kg wet	5.00		80.4	40-140			
2-Methylnaphthalene	3.61	0.10	mg/Kg wet	5.00		72.2	40-140			
Naphthalene	3.36	0.10	mg/Kg wet	5.00		67.1	40-140			
Phenanthrene	4.21	0.10	mg/Kg wet	5.00		84.2	40-140			
Pyrene	4.34	0.10	mg/Kg wet	5.00		86.7	40-140			
n-Decane	2.70	0.10	mg/Kg wet	5.00		54.1	40-140			
n-Docosane	3.94	0.10	mg/Kg wet	5.00		78.9	40-140			
n-Dodecane	3.15	0.10	mg/Kg wet	5.00		63.0	40-140			
n-Eicosane	3.89	0.10	mg/Kg wet	5.00		77.8	40-140			
n-Hexacosane	3.93	0.10	mg/Kg wet	5.00		78.6	40-140			
n-Hexadecane	3.71	0.10	mg/Kg wet	5.00		74.2	40-140			
n-Hexatriacontane	3.92	0.10	mg/Kg wet	5.00		78.5	40-140			
n-Nonadecane	3.83	0.10	mg/Kg wet	5.00		76.6	40-140			
n-Nonane	2.17	0.10	mg/Kg wet	5.00		43.5	30-140			
n-Octacosane	3.96	0.10	mg/Kg wet	5.00		79.3	40-140			
n-Octadecane	3.84	0.10	mg/Kg wet	5.00		76.8	40-140			
n-Tetracosane	4.19	0.10	mg/Kg wet	5.00		83.9	40-140			
n-Tetradecane	3.46	0.10	mg/Kg wet	5.00		69.2	40-140			
n-Triacontane	4.05	0.10	mg/Kg wet	5.00		80.9	40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.08*		mg/Kg wet	5.00		61.5	40-140			
Surrogate: o-Terphenyl (OTP)	*4.18*		mg/Kg wet	5.00		83.5	40-140			
Surrogate: 2-Bromonaphthalene	*4.02*		mg/Kg wet	5.00		80.4	40-140			
Surrogate: 2-Fluorobiphenyl	*4.63*		mg/Kg wet	5.00		92.6	40-140			
LCS Dup (B157226-BSD1)				Prepared & Analyzed: 08/30/16						
Acenaphthene	3.65	0.10	mg/Kg wet	5.00		73.1	40-140	18.9	25	
Acenaphthylene	3.17	0.10	mg/Kg wet	5.00		63.4	40-140	20.9	25	
Anthracene	4.00	0.10	mg/Kg wet	5.00		79.9	40-140	19.0	25	
Benzo(a)anthracene	3.57	0.10	mg/Kg wet	5.00		71.4	40-140	18.0	25	
Benzo(a)pyrene	3.51	0.10	mg/Kg wet	5.00		70.2	40-140	17.8	25	
Benzo(b)fluoranthene	3.51	0.10	mg/Kg wet	5.00		70.2	40-140	17.9	25	
Benzo(g,h,i)perylene	3.40	0.10	mg/Kg wet	5.00		68.0	40-140	17.7	25	
Benzo(k)fluoranthene	3.59	0.10	mg/Kg wet	5.00		71.7	40-140	17.7	25	
Chrysene	3.68	0.10	mg/Kg wet	5.00		73.5	40-140	17.7	25	
Dibenz(a,h)anthracene	3.65	0.10	mg/Kg wet	5.00		73.0	40-140	17.3	25	
Fluoranthene	3.56	0.10	mg/Kg wet	5.00		71.3	40-140	18.6	25	
Fluorene	3.46	0.10	mg/Kg wet	5.00		69.2	40-140	20.2	25	
Indeno(1,2,3-cd)pyrene	3.36	0.10	mg/Kg wet	5.00		67.1	40-140	18.0	25	
2-Methylnaphthalene	2.93	0.10	mg/Kg wet	5.00		58.6	40-140	20.8	25	
Naphthalene	2.73	0.10	mg/Kg wet	5.00		54.6	40-140	20.6	25	
Phenanthrene	3.48	0.10	mg/Kg wet	5.00		69.6	40-140	19.0	25	
Pyrene	3.61	0.10	mg/Kg wet	5.00		72.1	40-140	18.4	25	
n-Decane	2.39	0.10	mg/Kg wet	5.00		47.8	40-140	12.3	25	
n-Docosane	3.47	0.10	mg/Kg wet	5.00		69.5	40-140	12.7	25	
n-Dodecane	2.73	0.10	mg/Kg wet	5.00		54.5	40-140	14.4	25	
n-Eicosane	3.42	0.10	mg/Kg wet	5.00		68.3	40-140	13.0	25	
n-Hexacosane	3.47	0.10	mg/Kg wet	5.00		69.4	40-140	12.4	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157226 - SW-846 3546										
LCS Dup (B157226-BSD1)				Prepared & Analyzed: 08/30/16						
n-Hexadecane	3.21	0.10	mg/Kg wet	5.00		64.2	40-140	14.4	25	
n-Hexatriacontane	3.47	0.10	mg/Kg wet	5.00		69.4	40-140	12.4	25	
n-Nonadecane	3.36	0.10	mg/Kg wet	5.00		67.2	40-140	13.1	25	
n-Nonane	1.94	0.10	mg/Kg wet	5.00		38.8	30-140	11.2	25	
n-Octacosane	3.50	0.10	mg/Kg wet	5.00		70.1	40-140	12.3	25	
n-Octadecane	3.35	0.10	mg/Kg wet	5.00		67.0	40-140	13.6	25	
n-Tetracosane	3.71	0.10	mg/Kg wet	5.00		74.3	40-140	12.2	25	
n-Tetradecane	2.98	0.10	mg/Kg wet	5.00		59.5	40-140	15.1	25	
n-Triacontane	3.58	0.10	mg/Kg wet	5.00		71.7	40-140	12.1	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*2.86*		mg/Kg wet	5.00		57.3	40-140			
Surrogate: o-Terphenyl (OTP)	*3.37*		mg/Kg wet	5.00		67.5	40-140			
Surrogate: 2-Bromonaphthalene	*3.44*		mg/Kg wet	5.00		68.8	40-140			
Surrogate: 2-Fluorobiphenyl	*4.09*		mg/Kg wet	5.00		81.9	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B157474 - MA VPH											
Blank (B157474-BLK1)				Prepared & Analyzed: 09/01/16							
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet								
C5-C8 Aliphatics	ND	10	mg/Kg wet								
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet								
C9-C12 Aliphatics	ND	10	mg/Kg wet								
C9-C10 Aromatics	ND	10	mg/Kg wet								
Benzene	ND	0.050	mg/Kg wet								
Butylcyclohexane	ND	0.050	mg/Kg wet								
Decane	ND	0.050	mg/Kg wet								
Ethylbenzene	ND	0.050	mg/Kg wet								
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet								
2-Methylpentane	ND	0.050	mg/Kg wet								
Naphthalene	ND	0.25	mg/Kg wet								
Nonane	ND	0.050	mg/Kg wet								
Pentane	ND	0.050	mg/Kg wet								
Toluene	ND	0.050	mg/Kg wet								
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet								
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet								
m+p Xylene	ND	0.10	mg/Kg wet								
o-Xylene	ND	0.050	mg/Kg wet								
Surrogate: 2,5-Dibromotoluene (FID)	*0.0345*		mg/Kg wet	0.0400		86.2		70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0310*		mg/Kg wet	0.0400		77.5		70-130			
LCS (B157474-BS1)				Prepared & Analyzed: 09/01/16							
Benzene	0.104	0.0010	mg/Kg wet	0.100		104		70-130			
Butylcyclohexane	0.108	0.0010	mg/Kg wet	0.100		108		70-130			
Decane	0.130	0.0010	mg/Kg wet	0.100		130		70-130			
Ethylbenzene	0.0864	0.0010	mg/Kg wet	0.100		86.4		70-130			
Methyl tert-Butyl Ether (MTBE)	0.107	0.0010	mg/Kg wet	0.100		107		70-130			
2-Methylpentane	0.0856	0.0010	mg/Kg wet	0.100		85.6		70-130			
Naphthalene	0.0862	0.0050	mg/Kg wet	0.100		86.2		70-130			
Nonane	0.113	0.0010	mg/Kg wet	0.100		113		30-130			
Pentane	0.0846	0.0010	mg/Kg wet	0.100		84.6		70-130			
Toluene	0.0992	0.0010	mg/Kg wet	0.100		99.2		70-130			
1,2,4-Trimethylbenzene	0.0839	0.0010	mg/Kg wet	0.100		83.9		70-130			
2,2,4-Trimethylpentane	0.100	0.0010	mg/Kg wet	0.100		100		70-130			
m+p Xylene	0.175	0.0020	mg/Kg wet	0.200		87.3		70-130			
o-Xylene	0.0939	0.0010	mg/Kg wet	0.100		93.9		70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0295*		mg/Kg wet	0.0400		73.8		70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0294*		mg/Kg wet	0.0400		73.5		70-130			
LCS Dup (B157474-BSD1)				Prepared & Analyzed: 09/01/16							
Benzene	0.101	0.0010	mg/Kg wet	0.100		101		70-130	2.59	25	
Butylcyclohexane	0.107	0.0010	mg/Kg wet	0.100		107		70-130	0.824	25	
Decane	0.132	0.0010	mg/Kg wet	0.100		**132**	*	70-130	1.27	25	L-07
Ethylbenzene	0.0844	0.0010	mg/Kg wet	0.100		84.4		70-130	2.34	25	
Methyl tert-Butyl Ether (MTBE)	0.106	0.0010	mg/Kg wet	0.100		106		70-130	1.15	25	
2-Methylpentane	0.0847	0.0010	mg/Kg wet	0.100		84.7		70-130	1.05	25	
Naphthalene	0.0907	0.0050	mg/Kg wet	0.100		90.7		70-130	5.13	25	
Nonane	0.114	0.0010	mg/Kg wet	0.100		114		30-130	1.10	25	
Pentane	0.0819	0.0010	mg/Kg wet	0.100		81.9		70-130	3.25	25	
Toluene	0.0964	0.0010	mg/Kg wet	0.100		96.4		70-130	2.90	25	
1,2,4-Trimethylbenzene	0.0861	0.0010	mg/Kg wet	0.100		86.1		70-130	2.58	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157474 - MA VPH										
LCS Dup (B157474-BSD1)				Prepared & Analyzed: 09/01/16						
2,2,4-Trimethylpentane	0.0998	0.0010	mg/Kg wet	0.100		99.8	70-130	0.330	25	
m+p Xylene	0.171	0.0020	mg/Kg wet	0.200		85.6	70-130	2.04	25	
o-Xylene	0.0912	0.0010	mg/Kg wet	0.100		91.2	70-130	2.86	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0333*		mg/Kg wet	0.0400		83.2	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0325*		mg/Kg wet	0.0400		81.1	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
L-07	Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD between the two LFB/LCS results is within method specified criteria.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO17025:2005	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

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www.contestlabs.com
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Rev 04.05.12

16H1393

Company Name: EBI
Address: 21 Bo St
Burlington MA 01803
Attention: Don Bellucci
Project Location: 41 Bellis Circle, Cambridge, MA
Sampled By: Don Bellucci

Telephone:
Project #: 5116000037
Client PO#:

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #:
Email: DonB, MaCC
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Cont. Code	# of Containers	** Preservation	***Container Code	ANALYSIS REQUESTED: EPH MassDEP	ANALYSIS REQUESTED: VPH MassDEP
1	S-22 (6-7')	08/29/16	0845		X	S	G	1	I	V	X	X
2	B-9 (16-17')	"	0920		X	S	G	1	I	V	X	X

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW = groundwater
WW = wastewater
DW = drinking water
A = air
S = soil/solid
SL = sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (Signature)	Date/Time:
Don Bellucci	08/29/16 11:00
Received by: (Signature)	Date/Time:
[illegible]	8/29/16 11:00
Relinquished by: (Signature)	Date/Time:
[illegible]	8/29/16 1630
Received by: (Signature)	Date/Time:
[illegible] 3.1	8/29/16 1630

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: S-1
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
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Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** JM **DATE:** 8/29/16

1) **Was the chain(s) of custody relinquished and signed?** **Yes** ✓ **No** ____ **No COC Incl.**

2) **Does the chain agree with the samples?** **Yes** ✓ **No** ____
If not, explain:

3) **Are all the samples in good condition?** **Yes** ✓ **No** ____
If not, explain:

4) **How were the samples received:**
On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** ✓ **No** ____ **N/A** ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 3.1

5) **Are there Dissolved samples for the lab to filter?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:** Log-In

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** **Yes** ____ **No** ____ **N/A** ✓

9) **Do all samples have the proper Base pH:** **Yes** ____ **No** ____ **N/A** ✓

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** ____ **N/A** ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	2
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	2	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol 2
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	N/A	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	N/A	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	N/A	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	N/A	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	N/A	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** JM **Date/Time:** 8/29/16 1630

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16H1393
Project Location: 41 Bellis Circle., Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16H1393-01 thru 16H1393-02

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB ( )	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A ( )	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 09/06/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

September 14, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle., Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16I0193

Enclosed are results of analyses for samples received by the laboratory on September 6, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 9/14/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16I0193

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle., Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
S-28 (6-7)	16I0193-01	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-29 (7-9)	16I0193-02	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
S-30 (10-12)	16I0193-03	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-EPH-04-1.1

Qualifications:

L-04

Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

C9-C18 Aliphatics
16I0193-01[S-28 (6-7)], 16I0193-02[S-29 (7-9)], 16I0193-03[S-30 (10-12)], B157772-BLK1

n-Decane
B157772-BLK1, B157772-BS1, B157772-BSD1

n-Nonane
B157772-BLK1, B157772-BS1, B157772-BSD1

MADEP-VPH-04-1.1

Qualifications:

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16I0193-01[S-28 (6-7)], 16I0193-02[S-29 (7-9)], 16I0193-03[S-30 (10-12)]

RL-05

Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

Benzene
16I0193-02[S-29 (7-9)]

C5-C8 Aliphatics
16I0193-02[S-29 (7-9)]

Ethylbenzene
16I0193-02[S-29 (7-9)]

m+p Xylene
16I0193-02[S-29 (7-9)]

Methyl tert-Butyl Ether (MTBE)
16I0193-02[S-29 (7-9)]

Naphthalene
16I0193-02[S-29 (7-9)]

o-Xylene
16I0193-02[S-29 (7-9)]

Toluene
16I0193-02[S-29 (7-9)]

Unadjusted C5-C8 Aliphatics
16I0193-02[S-29 (7-9)]

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MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Daren J. Damboragian
Laboratory Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0193

Date Received: 9/6/2016

Field Sample #: S-28 (6-7) Sampled: 9/2/2016 13:45

Sample ID: 16I0193-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1	L-04	MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 17:16	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	50.5	40-140		9/13/16 17:16
o-Terphenyl (OTP)	66.3	40-140		9/13/16 17:16
2-Bromonaphthalene	51.3	40-140		9/13/16 17:16
2-Fluorobiphenyl	76.3	40-140		9/13/16 17:16

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0193

Date Received: 9/6/2016

Field Sample #: S-28 (6-7) Sampled: 9/2/2016 13:45

Sample ID: 16I0193-01

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.50

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
Benzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
Ethylbenzene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
Naphthalene	ND	0.26	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
Toluene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH
o-Xylene	ND	0.053	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/8/16 20:09	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	98.6	70-130		9/8/16 20:09
2,5-Dibromotoluene (PID)	107	70-130		9/8/16 20:09

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0193

Date Received: 9/6/2016

Field Sample #: S-28 (6-7) Sampled: 9/2/2016 13:45

Sample ID: 16I0193-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	81.2		% Wt	1		SM 2540G	9/7/16	9/8/16 8:37	MRL

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0193

Date Received: 9/6/2016

Field Sample #: S-29 (7-9) Sampled: 9/2/2016 13:50

Sample ID: 16I0193-02

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	1200	120	mg/Kg dry	5	L-04	MADEP-EPH-04-1.1	9/7/16	9/14/16 11:21	SCS
C19-C36 Aliphatics	90	24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Unadjusted C11-C22 Aromatics	440	24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
C11-C22 Aromatics	430	24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Acenaphthene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Acenaphthylene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Anthracene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Benzo(a)anthracene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Benzo(a)pyrene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Benzo(b)fluoranthene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Benzo(g,h,i)perylene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Benzo(k)fluoranthene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Chrysene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Dibenz(a,h)anthracene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Fluoranthene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Fluorene	3.3	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Indeno(1,2,3-cd)pyrene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
2-Methylnaphthalene	6.6	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Naphthalene	1.4	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Phenanthrene	3.0	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS
Pyrene	ND	0.24	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:39	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	74.8	40-140		9/13/16 21:39
o-Terphenyl (OTP)	78.9	40-140		9/13/16 21:39
2-Bromonaphthalene	66.2	40-140		9/13/16 21:39
2-Fluorobiphenyl	109	40-140		9/13/16 21:39

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0193

Date Received: 9/6/2016

Field Sample #: S-29 (7-9) Sampled: 9/2/2016 13:50

Sample ID: 16I0193-02

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.38

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	220	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
C5-C8 Aliphatics	ND	220	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
Unadjusted C9-C12 Aliphatics	600	220	mg/Kg dry	20		MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
C9-C12 Aliphatics	ND	220	mg/Kg dry	20		MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
C9-C10 Aromatics	460	220	mg/Kg dry	20		MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
Benzene	ND	1.1	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
Ethylbenzene	ND	1.1	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.1	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
Naphthalene	ND	5.5	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
Toluene	ND	1.1	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
m+p Xylene	ND	2.2	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH
o-Xylene	ND	1.1	mg/Kg dry	20	RL-05	MADEP-VPH-04-1.1	9/8/16	9/9/16 0:56	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	118	70-130		9/9/16	0:56
2,5-Dibromotoluene (PID)	116	70-130		9/9/16	0:56

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0193

Date Received: 9/6/2016

Field Sample #: S-29 (7-9) Sampled: 9/2/2016 13:50

Sample ID: 16I0193-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	82.0		% Wt	1		SM 2540G	9/7/16	9/8/16 8:37	MRL

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0193

Date Received: 9/6/2016

Field Sample #: S-30 (10-12) Sampled: 9/2/2016 13:55

Sample ID: 16I0193-03

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1	L-04	MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/7/16	9/13/16 21:20	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	66.7	40-140		9/13/16 21:20
o-Terphenyl (OTP)	68.5	40-140		9/13/16 21:20
2-Bromonaphthalene	75.6	40-140		9/13/16 21:20
2-Fluorobiphenyl	89.4	40-140		9/13/16 21:20

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0193

Date Received: 9/6/2016

Field Sample #: S-30 (10-12) Sampled: 9/2/2016 13:55

Sample ID: 16I0193-03

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.43

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
C9-C10 Aromatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
Benzene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
Ethylbenzene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
Naphthalene	ND	0.26	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
Toluene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
m+p Xylene	ND	0.10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH
o-Xylene	ND	0.052	mg/Kg dry	1		MADEP-VPH-04-1.1	9/8/16	9/9/16 8:41	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	96.2	70-130		9/9/16	8:41
2,5-Dibromotoluene (PID)	101	70-130		9/9/16	8:41

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0193

Date Received: 9/6/2016

Field Sample #: S-30 (10-12) Sampled: 9/2/2016 13:55

Sample ID: 16I0193-03

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	83.4		% Wt	1		SM 2540G	9/7/16	9/8/16 8:37	MRL

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Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16I0193-01 [S-28 (6-7)]	B157772	20.0	2.00	09/07/16
16I0193-02 [S-29 (7-9)]	B157772	10.0	2.00	09/07/16
16I0193-03 [S-30 (10-12)]	B157772	20.0	2.00	09/07/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16I0193-01 [S-28 (6-7)]	B157883	22.5	19.2	09/08/16
16I0193-02 [S-29 (7-9)]	B157883	20.8	18.7	09/08/16
16I0193-03 [S-30 (10-12)]	B157883	21.4	18.6	09/08/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16I0193-01 [S-28 (6-7)]	B157777	09/07/16
16I0193-02 [S-29 (7-9)]	B157777	09/07/16
16I0193-03 [S-30 (10-12)]	B157777	09/07/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157772 - SW-846 3546										
Blank (B157772-BLK1)			Prepared & Analyzed: 09/07/16							
C9-C18 Aliphatics	ND	10	mg/Kg wet							L-04
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							L-04
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							L-04
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*3.68*		mg/Kg wet	5.00		73.7	40-140			
Surrogate: o-Terphenyl (OTP)	*4.50*		mg/Kg wet	5.00		89.9	40-140			
Surrogate: 2-Bromonaphthalene	*4.68*		mg/Kg wet	5.00		93.5	40-140			
Surrogate: 2-Fluorobiphenyl	*5.77*		mg/Kg wet	5.00		115	40-140			
LCS (B157772-BS1)			Prepared & Analyzed: 09/07/16							
Acenaphthene	3.46	0.10	mg/Kg wet	5.00		69.2	40-140			
Acenaphthylene	3.32	0.10	mg/Kg wet	5.00		66.4	40-140			
Anthracene	4.17	0.10	mg/Kg wet	5.00		83.5	40-140			
Benzo(a)anthracene	3.68	0.10	mg/Kg wet	5.00		73.7	40-140			
Benzo(a)pyrene	3.64	0.10	mg/Kg wet	5.00		72.8	40-140			
Benzo(b)fluoranthene	3.68	0.10	mg/Kg wet	5.00		73.7	40-140			
Benzo(g,h,i)perylene	3.53	0.10	mg/Kg wet	5.00		70.5	40-140			
Benzo(k)fluoranthene	3.66	0.10	mg/Kg wet	5.00		73.3	40-140			
Chrysene	3.76	0.10	mg/Kg wet	5.00		75.1	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B157772 - SW-846 3546											
LCS (B157772-BS1)				Prepared & Analyzed: 09/07/16							
Dibenz(a,h)anthracene	3.63	0.10	mg/Kg wet	5.00		72.7		40-140			
Fluoranthene	3.82	0.10	mg/Kg wet	5.00		76.4		40-140			
Fluorene	3.67	0.10	mg/Kg wet	5.00		73.5		40-140			
Indeno(1,2,3-cd)pyrene	3.44	0.10	mg/Kg wet	5.00		68.8		40-140			
2-Methylnaphthalene	2.88	0.10	mg/Kg wet	5.00		57.5		40-140			
Naphthalene	2.57	0.10	mg/Kg wet	5.00		51.5		40-140			
Phenanthrene	3.78	0.10	mg/Kg wet	5.00		75.6		40-140			
Pyrene	3.82	0.10	mg/Kg wet	5.00		76.5		40-140			
n-Decane	1.84	0.10	mg/Kg wet	5.00		**36.8**	*	40-140			L-04
n-Docosane	3.74	0.10	mg/Kg wet	5.00		74.8		40-140			
n-Dodecane	2.36	0.10	mg/Kg wet	5.00		47.2		40-140			
n-Eicosane	3.86	0.10	mg/Kg wet	5.00		77.1		40-140			
n-Hexacosane	3.50	0.10	mg/Kg wet	5.00		70.0		40-140			
n-Hexadecane	3.58	0.10	mg/Kg wet	5.00		71.7		40-140			
n-Hexatriacontane	2.70	0.10	mg/Kg wet	5.00		53.9		40-140			
n-Nonadecane	3.65	0.10	mg/Kg wet	5.00		73.0		40-140			
n-Nonane	1.24	0.10	mg/Kg wet	5.00		**24.9**	*	30-140			L-04
n-Octacosane	3.46	0.10	mg/Kg wet	5.00		69.2		40-140			
n-Octadecane	3.72	0.10	mg/Kg wet	5.00		74.3		40-140			
n-Tetracosane	3.87	0.10	mg/Kg wet	5.00		77.4		40-140			
n-Tetradecane	2.91	0.10	mg/Kg wet	5.00		58.1		40-140			
n-Triacontane	3.38	0.10	mg/Kg wet	5.00		67.5		40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
Surrogate: Chlorooctadecane (COD)	*2.75*		mg/Kg wet	5.00		55.0		40-140			
Surrogate: o-Terphenyl (OTP)	*3.72*		mg/Kg wet	5.00		74.5		40-140			
Surrogate: 2-Bromonaphthalene	*3.60*		mg/Kg wet	5.00		72.0		40-140			
Surrogate: 2-Fluorobiphenyl	*4.10*		mg/Kg wet	5.00		82.0		40-140			
LCS Dup (B157772-BSD1)				Prepared & Analyzed: 09/07/16							
Acenaphthene	3.60	0.10	mg/Kg wet	5.00		72.1		40-140	4.12	25	
Acenaphthylene	3.43	0.10	mg/Kg wet	5.00		68.6		40-140	3.32	25	
Anthracene	4.16	0.10	mg/Kg wet	5.00		83.3		40-140	0.276	25	
Benzo(a)anthracene	3.67	0.10	mg/Kg wet	5.00		73.4		40-140	0.446	25	
Benzo(a)pyrene	3.63	0.10	mg/Kg wet	5.00		72.6		40-140	0.314	25	
Benzo(b)fluoranthene	3.68	0.10	mg/Kg wet	5.00		73.5		40-140	0.187	25	
Benzo(g,h,i)perylene	3.50	0.10	mg/Kg wet	5.00		70.1		40-140	0.606	25	
Benzo(k)fluoranthene	3.64	0.10	mg/Kg wet	5.00		72.8		40-140	0.652	25	
Chrysene	3.74	0.10	mg/Kg wet	5.00		74.8		40-140	0.483	25	
Dibenz(a,h)anthracene	3.64	0.10	mg/Kg wet	5.00		72.8		40-140	0.126	25	
Fluoranthene	3.78	0.10	mg/Kg wet	5.00		75.6		40-140	1.01	25	
Fluorene	3.74	0.10	mg/Kg wet	5.00		74.8		40-140	1.85	25	
Indeno(1,2,3-cd)pyrene	3.42	0.10	mg/Kg wet	5.00		68.4		40-140	0.621	25	
2-Methylnaphthalene	3.06	0.10	mg/Kg wet	5.00		61.3		40-140	6.31	25	
Naphthalene	2.76	0.10	mg/Kg wet	5.00		55.2		40-140	6.90	25	
Phenanthrene	3.77	0.10	mg/Kg wet	5.00		75.4		40-140	0.276	25	
Pyrene	3.79	0.10	mg/Kg wet	5.00		75.8		40-140	0.941	25	
n-Decane	1.86	0.10	mg/Kg wet	5.00		**37.3**	*	40-140	1.37	25	L-04
n-Docosane	3.76	0.10	mg/Kg wet	5.00		75.3		40-140	0.575	25	
n-Dodecane	2.45	0.10	mg/Kg wet	5.00		49.0		40-140	3.87	25	
n-Eicosane	3.69	0.10	mg/Kg wet	5.00		73.8		40-140	4.40	25	
n-Hexacosane	3.50	0.10	mg/Kg wet	5.00		70.0		40-140	0.0143	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B157772 - SW-846 3546											
LCS Dup (B157772-BSD1)				Prepared & Analyzed: 09/07/16							
n-Hexadecane	3.65	0.10	mg/Kg wet	5.00		73.0		40-140	1.80	25	
n-Hexatriacontane	2.70	0.10	mg/Kg wet	5.00		54.0		40-140	0.185	25	
n-Nonadecane	3.67	0.10	mg/Kg wet	5.00		73.5		40-140	0.702	25	
n-Nonane	1.25	0.10	mg/Kg wet	5.00		**25.0**	*	30-140	0.450	25	L-04
n-Octacosane	3.46	0.10	mg/Kg wet	5.00		69.2		40-140	0.0809	25	
n-Octadecane	3.75	0.10	mg/Kg wet	5.00		75.0		40-140	0.865	25	
n-Tetracosane	3.88	0.10	mg/Kg wet	5.00		77.6		40-140	0.132	25	
n-Tetradecane	3.04	0.10	mg/Kg wet	5.00		60.7		40-140	4.43	25	
n-Triacontane	3.38	0.10	mg/Kg wet	5.00		67.5		40-140	0.0326	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
Surrogate: Chlorooctadecane (COD)	*2.80*		mg/Kg wet	5.00		55.9		40-140			
Surrogate: o-Terphenyl (OTP)	*3.66*		mg/Kg wet	5.00		73.3		40-140			
Surrogate: 2-Bromonaphthalene	*3.58*		mg/Kg wet	5.00		71.5		40-140			
Surrogate: 2-Fluorobiphenyl	*4.08*		mg/Kg wet	5.00		81.5		40-140			
Matrix Spike (B157772-MS1)	**Source: 16I0193-03**			Prepared: 09/07/16 Analyzed: 09/13/16							
C9-C18 Aliphatics	30.8	12	mg/Kg dry	36.0	6.85	66.6		40-140			
C19-C36 Aliphatics	37.1	12	mg/Kg dry	48.0	4.53	67.9		40-140			
Unadjusted C11-C22 Aromatics	77.5	12	mg/Kg dry	102	4.93	71.2		40-140			
Acenaphthene	4.53	0.12	mg/Kg dry	6.00	ND	75.5		40-140			
Acenaphthylene	4.27	0.12	mg/Kg dry	6.00	ND	71.2		40-140			
Anthracene	4.43	0.12	mg/Kg dry	6.00	ND	73.9		40-140			
Benzo(a)anthracene	4.09	0.12	mg/Kg dry	6.00	ND	68.3		40-140			
Benzo(a)pyrene	3.57	0.12	mg/Kg dry	6.00	ND	59.5		40-140			
Benzo(b)fluoranthene	4.18	0.12	mg/Kg dry	6.00	ND	69.7		40-140			
Benzo(g,h,i)perylene	3.82	0.12	mg/Kg dry	6.00	ND	63.8		40-140			
Benzo(k)fluoranthene	4.09	0.12	mg/Kg dry	6.00	ND	68.2		40-140			
Chrysene	4.25	0.12	mg/Kg dry	6.00	ND	70.9		40-140			
Dibenz(a,h)anthracene	4.13	0.12	mg/Kg dry	6.00	ND	69.0		40-140			
Fluoranthene	4.39	0.12	mg/Kg dry	6.00	ND	73.3		40-140			
Fluorene	4.42	0.12	mg/Kg dry	6.00	ND	73.7		40-140			
Indeno(1,2,3-cd)pyrene	3.78	0.12	mg/Kg dry	6.00	ND	63.0		40-140			
2-Methylnaphthalene	4.17	0.12	mg/Kg dry	6.00	ND	69.6		40-140			
Naphthalene	4.03	0.12	mg/Kg dry	6.00	ND	67.2		40-140			
Phenanthrene	4.47	0.12	mg/Kg dry	6.00	ND	74.6		40-140			
Pyrene	4.38	0.12	mg/Kg dry	6.00	ND	73.1		40-140			
n-Nonane	2.56	0.12	mg/Kg dry	6.00	ND	42.7		30-140			
Surrogate: Chlorooctadecane (COD)	*4.16*		mg/Kg dry	6.00		69.4		40-140			
Surrogate: o-Terphenyl (OTP)	*4.26*		mg/Kg dry	6.00		71.1		40-140			
Surrogate: 2-Bromonaphthalene	*4.85*		mg/Kg dry	6.00		80.9		40-140			
Surrogate: 2-Fluorobiphenyl	*5.68*		mg/Kg dry	6.00		94.8		40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157772 - SW-846 3546										
Matrix Spike Dup (B157772-MSD1)	**Source: 16I0193-03**			Prepared: 09/07/16 Analyzed: 09/13/16						
C9-C18 Aliphatics	32.8	12	mg/Kg dry	36.0	6.85	72.2	40-140	6.29	50	
C19-C36 Aliphatics	39.9	12	mg/Kg dry	48.0	4.53	73.8	40-140	7.35	50	
Unadjusted C11-C22 Aromatics	86.3	12	mg/Kg dry	102	4.93	79.9	40-140	10.8	50	
Acenaphthene	4.93	0.12	mg/Kg dry	6.00	ND	82.2	40-140	8.58	50	
Acenaphthylene	4.72	0.12	mg/Kg dry	6.00	ND	78.7	40-140	10.0	50	
Anthracene	4.91	0.12	mg/Kg dry	6.00	ND	81.9	40-140	10.3	50	
Benzo(a)anthracene	4.65	0.12	mg/Kg dry	6.00	ND	77.5	40-140	12.7	50	
Benzo(a)pyrene	4.59	0.12	mg/Kg dry	6.00	ND	76.5	40-140	25.0	50	
Benzo(b)fluoranthene	4.69	0.12	mg/Kg dry	6.00	ND	78.2	40-140	11.5	50	
Benzo(g,h,i)perylene	4.41	0.12	mg/Kg dry	6.00	ND	73.6	40-140	14.3	50	
Benzo(k)fluoranthene	4.64	0.12	mg/Kg dry	6.00	ND	77.4	40-140	12.5	50	
Chrysene	4.75	0.12	mg/Kg dry	6.00	ND	79.3	40-140	11.1	50	
Dibenz(a,h)anthracene	4.67	0.12	mg/Kg dry	6.00	ND	77.9	40-140	12.2	50	
Fluoranthene	4.78	0.12	mg/Kg dry	6.00	ND	79.7	40-140	8.41	50	
Fluorene	4.81	0.12	mg/Kg dry	6.00	ND	80.2	40-140	8.46	50	
Indeno(1,2,3-cd)pyrene	4.33	0.12	mg/Kg dry	6.00	ND	72.2	40-140	13.6	50	
2-Methylnaphthalene	4.62	0.12	mg/Kg dry	6.00	ND	77.0	40-140	10.2	50	
Naphthalene	4.48	0.12	mg/Kg dry	6.00	ND	74.7	40-140	10.5	50	
Phenanthrene	4.83	0.12	mg/Kg dry	6.00	ND	80.6	40-140	7.80	50	
Pyrene	4.79	0.12	mg/Kg dry	6.00	ND	79.9	40-140	8.93	50	
n-Nonane	2.70	0.12	mg/Kg dry	6.00	ND	45.0	30-140	5.18	50	
Surrogate: Chlorooctadecane (COD)	*4.55*		mg/Kg dry	6.00		75.9	40-140			
Surrogate: o-Terphenyl (OTP)	*4.60*		mg/Kg dry	6.00		76.7	40-140			
Surrogate: 2-Bromonaphthalene	*5.01*		mg/Kg dry	6.00		83.6	40-140			
Surrogate: 2-Fluorobiphenyl	*5.66*		mg/Kg dry	6.00		94.5	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157883 - MA VPH										
Blank (B157883-BLK1)				Prepared & Analyzed: 09/08/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0413*		mg/Kg wet	0.0400		103	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0434*		mg/Kg wet	0.0400		108	70-130			
LCS (B157883-BS1)				Prepared & Analyzed: 09/08/16						
Benzene	0.0991	0.0010	mg/Kg wet	0.100		99.1	70-130			
Butylcyclohexane	0.0956	0.0010	mg/Kg wet	0.100		95.6	70-130			
Decane	0.107	0.0010	mg/Kg wet	0.100		107	70-130			
Ethylbenzene	0.102	0.0010	mg/Kg wet	0.100		102	70-130			
Methyl tert-Butyl Ether (MTBE)	0.109	0.0010	mg/Kg wet	0.100		109	70-130			
2-Methylpentane	0.109	0.0010	mg/Kg wet	0.100		109	70-130			
Naphthalene	0.0887	0.0050	mg/Kg wet	0.100		88.7	70-130			
Nonane	0.102	0.0010	mg/Kg wet	0.100		102	30-130			
Pentane	0.0837	0.0010	mg/Kg wet	0.100		83.7	70-130			
Toluene	0.103	0.0010	mg/Kg wet	0.100		103	70-130			
1,2,4-Trimethylbenzene	0.0961	0.0010	mg/Kg wet	0.100		96.1	70-130			
2,2,4-Trimethylpentane	0.103	0.0010	mg/Kg wet	0.100		103	70-130			
m+p Xylene	0.197	0.0020	mg/Kg wet	0.200		98.6	70-130			
o-Xylene	0.0981	0.0010	mg/Kg wet	0.100		98.1	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0510*		mg/Kg wet	0.0400		127	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0505*		mg/Kg wet	0.0400		126	70-130			
LCS Dup (B157883-BSD1)				Prepared & Analyzed: 09/08/16						
Benzene	0.0979	0.0010	mg/Kg wet	0.100		97.9	70-130	1.17	25	
Butylcyclohexane	0.0958	0.0010	mg/Kg wet	0.100		95.8	70-130	0.238	25	
Decane	0.107	0.0010	mg/Kg wet	0.100		107	70-130	0.744	25	
Ethylbenzene	0.101	0.0010	mg/Kg wet	0.100		101	70-130	0.818	25	
Methyl tert-Butyl Ether (MTBE)	0.109	0.0010	mg/Kg wet	0.100		109	70-130	0.145	25	
2-Methylpentane	0.105	0.0010	mg/Kg wet	0.100		105	70-130	4.03	25	
Naphthalene	0.0918	0.0050	mg/Kg wet	0.100		91.8	70-130	3.43	25	
Nonane	0.103	0.0010	mg/Kg wet	0.100		103	30-130	0.780	25	
Pentane	0.0843	0.0010	mg/Kg wet	0.100		84.3	70-130	0.632	25	
Toluene	0.102	0.0010	mg/Kg wet	0.100		102	70-130	0.970	25	
1,2,4-Trimethylbenzene	0.0945	0.0010	mg/Kg wet	0.100		94.5	70-130	1.72	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157883 - MA VPH										
LCS Dup (B157883-BSD1)				Prepared & Analyzed: 09/08/16						
2,2,4-Trimethylpentane	0.0999	0.0010	mg/Kg wet	0.100		99.9	70-130	2.93	25	
m+p Xylene	0.196	0.0020	mg/Kg wet	0.200		98.1	70-130	0.585	25	
o-Xylene	0.0980	0.0010	mg/Kg wet	0.100		98.0	70-130	0.101	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0490*		mg/Kg wet	0.0400		123	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0510*		mg/Kg wet	0.0400		127	70-130			

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QUALITY CONTROL

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157777 - % Solids										
Duplicate (B157777-DUP2)	**Source: 16I0193-01**		Prepared: 09/07/16 Analyzed: 09/08/16							
% Solids	78.6		% Wt		81.2			3.25	20	

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
L-04	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.
RL-05	Elevated reporting limit due to high concentration of target compounds. MA CAM reporting limit not met.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO17025:2005	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2017

CHAIN OF CUSTODY RECORD

16I0193

Rev 04.05.12

con-test® ANALYTICAL LABORATORY
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39 Spruce Street
East longmeadow, MA 01028

Company Name: EBI
Address: 21 B ST Burlington MA 01803
Attention: Don Bellucci
Project Location: 4 Bellis Circle, Cambridge MA
Sampled By: Don Bellucci

Telephone:
Project # S1160000037
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #
Email: donb@mkcenvironmental.com
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	Cont Mass DEP	Cont Mass DEP
01	S-28 (6-7')	09/07/16	1345		X	S	L	X	X
02	S-29 (7-9')		1350		X	S	H	X	X
03	S-30 (10-12')		1355		X	S	L	X	X

ANALYSIS REQUESTED

of Containers
** Preservation
***Container Code

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:**
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

****Preservation**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other _____

*Matrix Code:**
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other _____

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	09/06/16	Date/Time: 12:25
Received by: (signature)	9/6/16	Date/Time: 12:25
Relinquished by: (signature)	9/6/16	Date/Time: 225
Received by: (signature) 5.6°C	9/6/16	Date/Time: 14:25

Turnaround ††
☐ 7-Day
☐ 10-Day
☑ Other 5
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: S-1
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

Table of Contents

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBI RECEIVED BY: RJM DATE: 9/6/16

1) **Was the chain(s) of custody relinquished and signed?** Yes X No ____ No COC Incl.

2) **Does the chain agree with the samples?** Yes X No ____
If not, explain:

3) **Are all the samples in good condition?** Yes X No ____
If not, explain:

4) **How were the samples received:**
On Ice X Direct from Sampling ____ Ambient ____ In Cooler(s) X

Were the samples received in Temperature Compliance of (2-6°C)? Yes X No ____ N/A ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 5.8°C

5) **Are there Dissolved samples for the lab to filter?** Yes ____ No X
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** Yes ____ No X
Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:**

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** Yes ____ No ____ N/A X

9) **Do all samples have the proper Base pH:** Yes ____ No ____ N/A X

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** Yes ____ N/A X

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	3
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	3	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol 3 **Time and Date Frozen:**
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	NA	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	NA	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	NA	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** RJM **Date/Time:** RJM 9/6/16 A:5

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16I0193
Project Location: 41 Bellis Circle., Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16I0193-01 thru 16I0193-03

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB ( )	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A ( )	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☐ Yes	☑ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Laboratory Manager

Printed Name: Daren J. Damboragian Date: 09/14/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

August 24, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle, Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16H1157

Enclosed are results of analyses for samples received by the laboratory on August 23, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 8/24/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16H1157

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle, Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
SP-Comp	16H1157-01	Soil		SM 2540G SW-846 6010C-D SW-846 7471B	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

For method 6010, only a select list of metals was requested and reported.

SW-846 6010C/D SW-846 6020A/B

For NC, Metals methods SW-846 6010D and SW-846 6020B are followed, and for all other states methods SW-846 6010C and SW-846 6020A are followed.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Project Manager

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1157

Date Received: 8/23/2016

Field Sample #: SP-Comp Sampled: 8/23/2016 10:00

Sample ID: 16H1157-01

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	6.2	2.8	mg/Kg dry	1		SW-846 6010C-D	8/23/16	8/24/16 14:05	AME
Barium	26	2.8	mg/Kg dry	1		SW-846 6010C-D	8/23/16	8/24/16 14:05	AME
Cadmium	0.44	0.28	mg/Kg dry	1		SW-846 6010C-D	8/23/16	8/24/16 14:05	AME
Chromium	9.9	0.56	mg/Kg dry	1		SW-846 6010C-D	8/23/16	8/24/16 14:05	AME
Lead	49	0.84	mg/Kg dry	1		SW-846 6010C-D	8/23/16	8/24/16 14:05	AME
Mercury	0.060	0.028	mg/Kg dry	1		SW-846 7471B	8/23/16	8/24/16 9:43	SHN
Selenium	ND	5.6	mg/Kg dry	1		SW-846 6010C-D	8/23/16	8/24/16 14:05	AME
Silver	ND	0.56	mg/Kg dry	1		SW-846 6010C-D	8/23/16	8/24/16 14:05	AME

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16H1157

Date Received: 8/23/2016

Field Sample #: SP-Comp Sampled: 8/23/2016 10:00

Sample ID: 16H1157-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	87.3		% Wt	1		SM 2540G	8/23/16	8/24/16 7:57	MRL

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Sample Extraction Data

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16H1157-01 [SP-Comp]	B156774	08/23/16

Prep Method: SW-846 3050B-SW-846 6010C-D

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1157-01 [SP-Comp]	B156763	1.03	50.0	08/23/16

Prep Method: SW-846 7471-SW-846 7471B

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1157-01 [SP-Comp]	B156779	0.610	50.0	08/23/16

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QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156763 - SW-846 3050B										
Blank (B156763-BLK1)				Prepared: 08/23/16 Analyzed: 08/24/16						
Arsenic	ND	2.5	mg/Kg wet							
Barium	ND	2.5	mg/Kg wet							
Cadmium	ND	0.25	mg/Kg wet							
Chromium	ND	0.50	mg/Kg wet							
Lead	ND	0.75	mg/Kg wet							
Selenium	ND	5.0	mg/Kg wet							
Silver	ND	0.50	mg/Kg wet							
LCS (B156763-BS1)				Prepared: 08/23/16 Analyzed: 08/24/16						
Arsenic	54.1	4.9	mg/Kg wet	57.0		94.9	77.8-122.1			
Barium	105	4.9	mg/Kg wet	110		95.3	82-117.4			
Cadmium	71.6	0.49	mg/Kg wet	77.8		92.1	81.9-118.2			
Chromium	58.6	0.99	mg/Kg wet	65.0		90.2	78.7-120.6			
Lead	77.5	1.5	mg/Kg wet	85.6		90.5	82.4-117.8			
Selenium	68.9	9.9	mg/Kg wet	78.9		87.3	77.1-122.3			
Silver	49.8	0.99	mg/Kg wet	54.2		91.8	74.3-125.4			
LCS Dup (B156763-BSD1)				Prepared: 08/23/16 Analyzed: 08/24/16						
Arsenic	55.1	5.0	mg/Kg wet	57.0		96.7	77.8-122.1	1.86	30	
Barium	109	5.0	mg/Kg wet	110		99.3	82-117.4	4.12	30	
Cadmium	72.4	0.50	mg/Kg wet	77.8		93.0	81.9-118.2	1.04	30	
Chromium	59.9	0.99	mg/Kg wet	65.0		92.2	78.7-120.6	2.23	30	
Lead	78.0	1.5	mg/Kg wet	85.6		91.1	82.4-117.8	0.705	30	
Selenium	71.4	9.9	mg/Kg wet	78.9		90.5	77.1-122.3	3.57	30	
Silver	51.4	0.99	mg/Kg wet	54.2		94.8	74.3-125.4	3.20	30	
MRL Check (B156763-MRL1)				Prepared: 08/23/16 Analyzed: 08/24/16						
Lead	0.753	0.74	mg/Kg wet	0.744		101	80-120			
Batch B156779 - SW-846 7471										
Blank (B156779-BLK1)				Prepared: 08/23/16 Analyzed: 08/24/16						
Mercury	ND	0.025	mg/Kg wet							
LCS (B156779-BS1)				Prepared: 08/23/16 Analyzed: 08/24/16						
Mercury	13.5	1.9	mg/Kg wet	12.3		110	73.7-126.3			
LCS Dup (B156779-BSD1)				Prepared: 08/23/16 Analyzed: 08/24/16						
Mercury	12.3	1.9	mg/Kg wet	12.3		100	73.7-126.3	8.82	30	

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 6010C-D in Soil	
Arsenic	CT,NH,NY,ME,VA,NC
Barium	CT,NH,NY,ME,VA,NC
Cadmium	CT,NH,NY,ME,VA,NC
Chromium	CT,NH,NY,ME,VA,NC
Lead	CT,NH,NY,AIHA,ME,VA,NC
Selenium	CT,NH,NY,ME,VA,NC
Silver	CT,NH,NY,ME,VA,NC
SW-846 7471B in Soil	
Mercury	CT,NH,NY,NC,ME,VA

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

16H1157

Rev 04.05.12

con-test ANALYTICAL LABORATORY
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www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Page 1 of 1

Company Name: EBT
Address: 21 B St
Burlington MA 01803
Attention: Don Bellucci, Brian K
Project Location: 41 Bellis Circle, Cambridge, MA
Sampled By: Don Bellucci

Telephone:
Project # 5116000037
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #
Email: Don B | Brian K
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	RCRA 8 Metals	# of Containers	** Preservation	***Container Code
01	SP-Comp	08/23/16	10:00	X		S	4	X			

ANALYSIS REQUESTED

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:**
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other _____

*Matrix Code:
GW = groundwater
WW = wastewater
DW = drinking water
A = air
S = soil/solid
SL = sludge
O = other _____

Comments:
* Rush 48hr TAT *

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
08/23/16	12:30
Received by: (signature)	Date/Time:
8-23-16	12:30pm
Relinquished by: (signature)	Date/Time:
8-23-16	3:40
Received by: (signature)	Date/Time:
8/23/16 4.10c	1540

Turnaround ††
☐ 7-Day
☐ 10-Day
☐ Other
RUSH †
☐ †24-Hr ☒ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: S-1 GW-2 GW-3
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

†† TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBE **RECEIVED BY:** CMC **DATE:** 8/23/16

1) **Was the chain(s) of custody relinquished and signed?** **Yes** ✓ **No** ____ **No COC Incl.**

2) **Does the chain agree with the samples?** **Yes** ✓ **No** ____
If not, explain:

3) **Are all the samples in good condition?** **Yes** ✓ **No** ____
If not, explain:

4) **How were the samples received:**
On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** ✓ **No** ____ **N/A** ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 4.1°C

5) **Are there Dissolved samples for the lab to filter?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** ✓ **No** ____
Who was notified MR Date 8.23.16 Time 15:50

7) **Location where samples are stored:** login

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** **Yes** ____ **No** ____ **N/A** ✓

9) **Do all samples have the proper Base pH:** **Yes** ____ **No** ____ **N/A** ✓

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** ____ **N/A** ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	1
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below		Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol ____ **Time and Date Frozen:**
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	NA	no custody seal
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	4.1°C
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	~~F~~ On NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	T	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	- no trip blanks
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	NA	- no vials
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

 Log-In Technician Initials: AMC **Date/Time:** 8/23/16 1310

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16H1157
Project Location: 41 Bellis Circle, Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16H1157-01

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB (X)	MassDEP VPH CAM IV A ( )	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A ( )	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A (X)	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☐ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 08/24/16

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

August 25, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle., Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16H1206

Enclosed are results of analyses for samples received by the laboratory on August 24, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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B156884 9

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EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 8/25/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16H1206

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle., Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
SP-Comp-2	16H1206-01	Soil		SM 2540G SW-846 6010C-D SW-846 7471B	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

SW-846 6010C/D SW-846 6020A/B

For NC, Metals methods SW-846 6010D and SW-846 6020B are followed, and for all other states methods SW-846 6010C and SW-846 6020A are followed.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Tod E. Kopyscinski
Laboratory Director

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1206

Date Received: 8/24/2016

Field Sample #: SP-Comp-2 Sampled: 8/24/2016 10:40

Sample ID: 16H1206-01

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	4.1	2.9	mg/Kg dry	1		SW-846 6010C-D	8/24/16	8/25/16 11:10	JK
Barium	47	2.9	mg/Kg dry	1		SW-846 6010C-D	8/24/16	8/25/16 11:10	JK
Cadmium	ND	0.29	mg/Kg dry	1		SW-846 6010C-D	8/24/16	8/25/16 11:10	JK
Chromium	16	0.58	mg/Kg dry	1		SW-846 6010C-D	8/24/16	8/25/16 11:10	JK
Lead	65	0.87	mg/Kg dry	1		SW-846 6010C-D	8/24/16	8/25/16 11:10	JK
Mercury	0.32	0.029	mg/Kg dry	1		SW-846 7471B	8/24/16	8/25/16 10:35	SHN
Selenium	ND	5.8	mg/Kg dry	1		SW-846 6010C-D	8/24/16	8/25/16 11:10	JK
Silver	ND	0.58	mg/Kg dry	1		SW-846 6010C-D	8/24/16	8/25/16 11:10	JK

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16H1206

Date Received: 8/24/2016

Field Sample #: SP-Comp-2 Sampled: 8/24/2016 10:40

Sample ID: 16H1206-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.4		% Wt	1		SM 2540G	8/24/16	8/25/16 10:09	FWD

con-test® ANALYTICAL LABORATORY
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Sample Extraction Data

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16H1206-01 [SP-Comp-2]	B156884	08/24/16

Prep Method: SW-846 3051-SW-846 6010C-D

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1206-01 [SP-Comp-2]	B156874	1.01	50.0	08/24/16

Prep Method: SW-846 7471-SW-846 7471B

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16H1206-01 [SP-Comp-2]	B156871	0.608	50.0	08/24/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156871 - SW-846 7471										
Blank (B156871-BLK1)				Prepared: 08/24/16 Analyzed: 08/25/16						
Mercury	ND	0.025	mg/Kg wet							
LCS (B156871-BS1)				Prepared: 08/24/16 Analyzed: 08/25/16						
Mercury	12.8	1.9	mg/Kg wet	12.3		104	73.7-126.3			
LCS Dup (B156871-BSD1)				Prepared: 08/24/16 Analyzed: 08/25/16						
Mercury	12.3	1.9	mg/Kg wet	12.3		100	73.7-126.3	3.51	30	
Batch B156874 - SW-846 3051										
Blank (B156874-BLK1)				Prepared: 08/24/16 Analyzed: 08/25/16						
Arsenic	ND	2.5	mg/Kg wet							
Barium	ND	2.5	mg/Kg wet							
Cadmium	ND	0.25	mg/Kg wet							
Chromium	ND	0.50	mg/Kg wet							
Lead	ND	0.75	mg/Kg wet							
Selenium	ND	5.0	mg/Kg wet							
Silver	ND	0.50	mg/Kg wet							
LCS (B156874-BS1)				Prepared: 08/24/16 Analyzed: 08/25/16						
Arsenic	60.3	5.0	mg/Kg wet	57.0		106	77.8-122.1			
Barium	115	5.0	mg/Kg wet	110		105	82-117.4			
Cadmium	83.6	0.50	mg/Kg wet	77.8		107	81.9-118.2			
Chromium	65.5	1.0	mg/Kg wet	65.0		101	78.7-120.6			
Lead	92.5	1.5	mg/Kg wet	85.6		108	82.4-117.8			
Selenium	77.3	10	mg/Kg wet	78.9		97.9	77.1-122.3			
Silver	52.6	1.0	mg/Kg wet	54.2		97.0	74.3-125.4			
LCS Dup (B156874-BSD1)				Prepared: 08/24/16 Analyzed: 08/25/16						
Arsenic	61.7	5.0	mg/Kg wet	57.0		108	77.8-122.1	2.24	30	
Barium	105	5.0	mg/Kg wet	110		95.6	82-117.4	9.07	30	
Cadmium	81.7	0.50	mg/Kg wet	77.8		105	81.9-118.2	2.37	30	
Chromium	66.8	1.0	mg/Kg wet	65.0		103	78.7-120.6	1.88	30	
Lead	85.9	1.5	mg/Kg wet	85.6		100	82.4-117.8	7.38	30	
Selenium	80.2	10	mg/Kg wet	78.9		102	77.1-122.3	3.69	30	
Silver	54.1	1.0	mg/Kg wet	54.2		99.7	74.3-125.4	2.79	30	
MRL Check (B156874-MRL1)				Prepared: 08/24/16 Analyzed: 08/25/16						
Lead	0.827	0.75	mg/Kg wet	0.750		110	80-120			

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QUALITY CONTROL

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B156884 - % Solids										
Duplicate (B156884-DUP1)	**Source: 16H1206-01**		Prepared: 08/24/16 Analyzed: 08/25/16							
% Solids	84.8		% Wt		85.4			0.705	20	

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 6010C-D in Soil	
Arsenic	CT,NH,NY,ME,VA,NC
Barium	CT,NH,NY,ME,VA,NC
Cadmium	CT,NH,NY,ME,VA,NC
Chromium	CT,NH,NY,ME,VA,NC
Lead	CT,NH,NY,AIHA,ME,VA,NC
Selenium	CT,NH,NY,ME,VA,NC
Silver	CT,NH,NY,ME,VA,NC
SW-846 7471B in Soil	
Mercury	CT,NH,NY,NC,ME,VA

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

16H12016

Rev 04.05.12

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Company Name: GBI
Address: 21B St
Burlington MA 01803
Attention:
Project Location: 41 Bellis Circle, Cambridge, MA
Sampled By: Don Bellucci

Telephone:
Project #: S1160000037
Client PO#:

DATA DELIVERY (check all that apply)
○ FAX ~~EMAIL~~ ~~WEBSITE~~
Fax #:
Email: DonB, MarkC, BrianC
Format: ~~PDF~~ ~~EXCEL~~ ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code
01	SP-Comp-2	08/24/16	1040	X		S	C

ANALYSIS REQUESTED

I	# of Containers
I	** Preservation
A	***Container Code

RCRA 8 Metals: X

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL = sludge
O = other

Comments: *Rush 24hr TAT*

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	08/24/16	Date/Time: 1250
Received by: (signature)	8/24/16	Date/Time: 1250
Relinquished by: (signature)	8/24/16	Date/Time: 1717
Received by: (signature)	8/24/16	Date/Time: 1755

Turnaround ††
☐ 7-Day
☐ 10-Day
☒ Other
RUSH †
☒ †24-Hr ☐ †48-Hr
☐ 72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: S-1 GW-2 GW-3
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certifie

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** JM **DATE:** 8/24/16

1) **Was the chain(s) of custody relinquished and signed?** Yes ✓ No ____ No COC Incl.

2) **Does the chain agree with the samples?** Yes ✓ No ____
If not, explain:

3) **Are all the samples in good condition?** Yes ✓ No ____
If not, explain:

4) **How were the samples received:**
On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? Yes ✓ No ____ N/A ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 2.8

5) **Are there Dissolved samples for the lab to filter?** Yes ____ No ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** Yes ✓ No ____
Who was notified Camary Date 8/24/16 Time 1825

7) **Location where samples are stored:** Login

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** Yes ____ No ____ N/A ✓

9) **Do all samples have the proper Base pH:** Yes ____ No ____ N/A ✓

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** Yes ____ N/A ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	1
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below		Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol ____
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	N/A	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	N/A	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	N/A	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	N/A	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	N/A	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** JM **Date/Time:** 8/24/16 1755

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16H1206
Project Location: 41 Bellis Circle., Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16H1206-01

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB (X)	MassDEP VPH CAM IV A ( )	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A ( )	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A (X)	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☐ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature: Tod Kopyscinski Position: Laboratory Director

Printed Name: Tod E. Kopyscinski Date: 08/25/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

September 2, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle., Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16I0024

Enclosed are results of analyses for samples received by the laboratory on September 1, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 9/2/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16I0024

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle., Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
SP-Comp 5	16I0024-01	Soil		SM 2540G SW-846 6010C-D SW-846 7471B	

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

SW-846 6010C/D SW-846 6020A/B

For NC, Metals methods SW-846 6010D and SW-846 6020B are followed, and for all other states methods SW-846 6010C and SW-846 6020A are followed.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Project Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0024

Date Received: 9/1/2016

Field Sample #: SP-Comp 5 Sampled: 9/1/2016 07:30

Sample ID: 16I0024-01

Sample Matrix: Soil

Metals Analyses (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Arsenic	3.3	2.9	mg/Kg dry	1		SW-846 6010C-D	9/1/16	9/2/16 12:03	AME
Barium	36	2.9	mg/Kg dry	1		SW-846 6010C-D	9/1/16	9/2/16 12:03	AME
Cadmium	0.44	0.29	mg/Kg dry	1		SW-846 6010C-D	9/1/16	9/2/16 12:03	AME
Chromium	14	0.58	mg/Kg dry	1		SW-846 6010C-D	9/1/16	9/2/16 12:03	AME
Lead	20	0.88	mg/Kg dry	1		SW-846 6010C-D	9/1/16	9/2/16 12:03	AME
Mercury	0.031	0.029	mg/Kg dry	1		SW-846 7471B	9/1/16	9/2/16 10:23	SHN
Selenium	ND	5.8	mg/Kg dry	1		SW-846 6010C-D	9/1/16	9/2/16 12:03	AME
Silver	ND	0.58	mg/Kg dry	1		SW-846 6010C-D	9/1/16	9/2/16 12:03	AME

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0024

Date Received: 9/1/2016

Field Sample #: SP-Comp 5 Sampled: 9/1/2016 07:30

Sample ID: 16I0024-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	87.1		% Wt	1		SM 2540G	9/1/16	9/2/16 0:57	DRV

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16I0024-01 [SP-Comp 5]	B157517	09/01/16

Prep Method: SW-846 3050B-SW-846 6010C-D

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16I0024-01 [SP-Comp 5]	B157491	0.983	50.0	09/01/16

Prep Method: SW-846 7471-SW-846 7471B

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16I0024-01 [SP-Comp 5]	B157502	0.603	50.0	09/01/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B157491 - SW-846 3050B										
Blank (B157491-BLK1)				Prepared: 09/01/16 Analyzed: 09/02/16						
Arsenic	ND	2.5	mg/Kg wet							
Barium	ND	2.5	mg/Kg wet							
Cadmium	ND	0.25	mg/Kg wet							
Chromium	ND	0.50	mg/Kg wet							
Lead	ND	0.75	mg/Kg wet							
Selenium	ND	5.0	mg/Kg wet							
Silver	ND	0.50	mg/Kg wet							
LCS (B157491-BS1)				Prepared: 09/01/16 Analyzed: 09/02/16						
Arsenic	51.3	5.1	mg/Kg wet	57.0		89.9	77.8-122.1			
Barium	107	5.1	mg/Kg wet	110		97.6	82-117.4			
Cadmium	73.4	0.51	mg/Kg wet	77.8		94.3	81.9-118.2			
Chromium	61.0	1.0	mg/Kg wet	65.0		93.8	78.7-120.6			
Lead	90.7	1.5	mg/Kg wet	85.6		106	82.4-117.8			
Selenium	62.9	10	mg/Kg wet	78.9		79.7	77.1-122.3			
Silver	52.6	1.0	mg/Kg wet	54.2		97.1	74.3-125.4			
LCS Dup (B157491-BSD1)				Prepared: 09/01/16 Analyzed: 09/02/16						
Arsenic	52.0	5.0	mg/Kg wet	57.0		91.2	77.8-122.1	1.44	30	
Barium	104	5.0	mg/Kg wet	110		94.4	82-117.4	3.33	30	
Cadmium	72.8	0.50	mg/Kg wet	77.8		93.6	81.9-118.2	0.801	30	
Chromium	59.7	1.0	mg/Kg wet	65.0		91.8	78.7-120.6	2.16	30	
Lead	75.9	1.5	mg/Kg wet	85.6		88.7	82.4-117.8	17.7	30	
Selenium	61.9	10	mg/Kg wet	78.9		78.5	77.1-122.3	1.57	30	
Silver	53.4	1.0	mg/Kg wet	54.2		98.5	74.3-125.4	1.44	30	
MRL Check (B157491-MRL1)				Prepared: 09/01/16 Analyzed: 09/02/16						
Lead	0.707	0.74	mg/Kg wet	0.741		95.4	80-120			
Batch B157502 - SW-846 7471										
Blank (B157502-BLK1)				Prepared: 09/01/16 Analyzed: 09/02/16						
Mercury	ND	0.025	mg/Kg wet							
LCS (B157502-BS1)				Prepared: 09/01/16 Analyzed: 09/02/16						
Mercury	13.1	1.9	mg/Kg wet	12.3		106	73.7-126.3			
LCS Dup (B157502-BSD1)				Prepared: 09/01/16 Analyzed: 09/02/16						
Mercury	12.9	1.9	mg/Kg wet	12.3		105	73.7-126.3	1.26	30	

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 6010C-D in Soil	
Arsenic	CT,NH,NY,ME,VA,NC
Barium	CT,NH,NY,ME,VA,NC
Cadmium	CT,NH,NY,ME,VA,NC
Chromium	CT,NH,NY,ME,VA,NC
Lead	CT,NH,NY,AIHA,ME,VA,NC
Selenium	CT,NH,NY,ME,VA,NC
Silver	CT,NH,NY,ME,VA,NC
SW-846 7471B in Soil	
Mercury	CT,NH,NY,NC,ME,VA

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO17025:2005	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2016

CHAIN OF CUSTODY RECORD

16I0024

Rev 04.05.12

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Company Name: EBI
Address: 21 B St
Burlington MA 01803
Attention: Don Bellucci
Project Location: 41 Bellis Circle, Cambridge, MA
Sampled By: Don Bellucci

Telephone:
Project # 5116000037
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ○ WEBSITE
Fax #
Email: DonB
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	# of Containers	** Preservation	***Container Code	ANALYSIS REQUESTED: RCRA 8 Metals	Dissolved Metals (○ Field Filtered ○ Lab to Filter)
01	SP-Comp 5	09/01/16	07:30	X		S	U	1	I	A	X	

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL= sludge
O = other

Comments: #24 hr rush #

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	09/1/16 2:15
Received by: (signature)	Date/Time:
	9/1/16 2:15
Relinquished by: (signature)	Date/Time:
	9/1/16 4:20
Received by: (signature)	Date/Time:
	9/1/16 1680

Turnaround ††
☐ 7-Day
☐ 10-Day
☐ Other
RUSH †
☒ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: S-1
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certifie

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

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39 Spruce St.
East Longmeadow, MA 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: FBI **RECEIVED BY:** JM **DATE:** 9/1/16

1) Was the chain(s) of custody relinquished and signed? Yes ✓ No ____ No COC Incl.

2) Does the chain agree with the samples? Yes ✓ No ____

If not, explain:

3) Are all the samples in good condition? Yes ✓ No ____

If not, explain:

4) How were the samples received:

On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? Yes ✓ No ____ N/A ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 2.2

5) Are there Dissolved samples for the lab to filter? Yes ____ No ✓

Who was notified ____ Date ____ Time ____

6) Are there any ~~RUSH~~ or SHORT HOLDING TIME samples? Yes ✓ No ____

Who was notified Canary Date 9/1/16 Time 1700

7) Location where samples are stored: Log-in

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) Do all samples have the proper Acid pH: Yes ____ No ____ N/A ✓

9) Do all samples have the proper Base pH: Yes ____ No ____ N/A ✓

10) Was the PC notified of any discrepancies with the CoC vs the samples: Yes ____ N/A ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	1
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below		Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol ____

Bisulfate ____ # DI Water ____

Thiosulfate ____ Unpreserved ____

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	N/A	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	N/A	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	N/A	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	N/A	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	N/A	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** JM **Date/Time:** 9/1/16 1640

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16I0024
Project Location: 41 Bellis Circle., Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16I0024-01

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB (X)	MassDEP VPH CAM IV A ( )	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A ( )	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A (X)	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☐ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 09/02/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

September 20, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle, Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16I0473

Enclosed are results of analyses for samples received by the laboratory on September 13, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 9/20/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16I0473

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle, Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
EB-12 (10-12')	16I0473-01	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-13 (10.5-11.5')	16I0473-02	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-14 (10-11')	16I0473-03	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-15 (8-11')	16I0473-04	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-15 (12-13')	16I0473-05	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-16 (9-12')	16I0473-06	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	
EB-16 (15-16')	16I0473-07	Soil		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
				SM 2540G	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-EPH-04-1.1

Qualifications:

MS-22

Either matrix spike or MS duplicate is outside of control limits, but the other is within limits. RPD between the two MS/MSD results is within method specified criteria.

Analyte & Samples(s) Qualified:

n-Nonane
B158265-MS1

MADEP-VPH-04-1.1

Qualifications:

O-01

Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

Analyte & Samples(s) Qualified:

16I0473-01[EB-12 (10-12')], 16I0473-02[EB-13 (10.5-11.5')], 16I0473-03[EB-14 (10-11')], 16I0473-04[EB-15 (8-11')], 16I0473-05[EB-15 (12-13')], 16I0473-06[EB-16 (9-12')], 16I0473-07[EB-16 (15-16')]

MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly in methanol with a soil/methanol ratio of 1:1 +/- 25% completely covered by methanol in the proper containers specified on the chain-of-custody form unless specified in this narrative.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Project Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-12 (10-12') Sampled: 9/13/2016 10:30

Sample ID: 16I0473-01

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/16/16 23:19	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	55.7	40-140		9/16/16 23:19
o-Terphenyl (OTP)	61.4	40-140		9/16/16 23:19
2-Bromonaphthalene	81.1	40-140		9/16/16 23:19
2-Fluorobiphenyl	89.0	40-140		9/16/16 23:19

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-12 (10-12') Sampled: 9/13/2016 10:30

Sample ID: 16I0473-01

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.47

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
Benzene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
Ethylbenzene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
Toluene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH
o-Xylene	ND	0.054	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:04	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	83.7	70-130		9/15/16 0:04	
2,5-Dibromotoluene (PID)	72.8	70-130		9/15/16 0:04	

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-12 (10-12') Sampled: 9/13/2016 10:30

Sample ID: 16I0473-01

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	80.5		% Wt	1		SM 2540G	9/14/16	9/15/16 7:18	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-13 (10.5-11.5') Sampled: 9/13/2016 11:15

Sample ID: 16I0473-02

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:38	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	52.0	40-140		9/17/16 4:38
o-Terphenyl (OTP)	66.8	40-140		9/17/16 4:38
2-Bromonaphthalene	87.5	40-140		9/17/16 4:38
2-Fluorobiphenyl	97.7	40-140		9/17/16 4:38

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-13 (10.5-11.5') Sampled: 9/13/2016 11:15

Sample ID: 16I0473-02

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.49

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	9.7	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
C5-C8 Aliphatics	ND	9.7	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
Unadjusted C9-C12 Aliphatics	ND	9.7	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
C9-C12 Aliphatics	ND	9.7	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
C9-C10 Aromatics	ND	9.7	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
Benzene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
Ethylbenzene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
Naphthalene	ND	0.24	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
Toluene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
m+p Xylene	ND	0.097	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH
o-Xylene	ND	0.048	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 0:40	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	74.1	70-130		9/15/16 0:40
2,5-Dibromotoluene (PID)	72.6	70-130		9/15/16 0:40

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-13 (10.5-11.5') Sampled: 9/13/2016 11:15

Sample ID: 16I0473-02

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	85.0		% Wt	1		SM 2540G	9/14/16	9/15/16 7:18	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-14 (10-11') Sampled: 9/13/2016 13:10

Sample ID: 16I0473-03

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 4:57	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	51.7	40-140		9/17/16 4:57
o-Terphenyl (OTP)	65.0	40-140		9/17/16 4:57
2-Bromonaphthalene	79.1	40-140		9/17/16 4:57
2-Fluorobiphenyl	88.8	40-140		9/17/16 4:57

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-14 (10-11') Sampled: 9/13/2016 13:10

Sample ID: 16I0473-03

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.28

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
Unadjusted C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
C9-C12 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
C9-C10 Aromatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
Benzene	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
Ethylbenzene	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
Naphthalene	ND	0.28	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
Toluene	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH
o-Xylene	ND	0.056	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:16	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	91.7	70-130		9/15/16 1:16
2,5-Dibromotoluene (PID)	76.7	70-130		9/15/16 1:16

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-14 (10-11') Sampled: 9/13/2016 13:10

Sample ID: 16I0473-03

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	83.9		% Wt	1		SM 2540G	9/14/16	9/15/16 7:18	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-15 (8-11') Sampled: 9/13/2016 13:50

Sample ID: 16I0473-04

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Unadjusted C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
C11-C22 Aromatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:16	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	59.8	40-140		9/17/16 5:16
o-Terphenyl (OTP)	66.5	40-140		9/17/16 5:16
2-Bromonaphthalene	77.3	40-140		9/17/16 5:16
2-Fluorobiphenyl	85.0	40-140		9/17/16 5:16

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-15 (8-11') Sampled: 9/13/2016 13:50

Sample ID: 16I0473-04

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.65

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
C5-C8 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
C9-C12 Aliphatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
C9-C10 Aromatics	ND	10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
Benzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
Ethylbenzene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
Naphthalene	ND	0.25	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
Toluene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
m+p Xylene	ND	0.10	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH
o-Xylene	ND	0.050	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 1:52	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	85.9	70-130		9/15/16 1:52
2,5-Dibromotoluene (PID)	74.3	70-130		9/15/16 1:52

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-15 (8-11') Sampled: 9/13/2016 13:50

Sample ID: 16I0473-04

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	79.9		% Wt	1		SM 2540G	9/14/16	9/15/16 7:18	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-15 (12-13') Sampled: 9/13/2016 14:00

Sample ID: 16I0473-05

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
C19-C36 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Unadjusted C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Acenaphthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Acenaphthylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Benzo(a)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Benzo(a)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Benzo(b)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Benzo(g,h,i)perylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Benzo(k)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Chrysene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Dibenz(a,h)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Fluorene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Indeno(1,2,3-cd)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
2-Methylnaphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Naphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Phenanthrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS
Pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:35	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	47.5	40-140		9/17/16 5:35
o-Terphenyl (OTP)	51.6	40-140		9/17/16 5:35
2-Bromonaphthalene	81.8	40-140		9/17/16 5:35
2-Fluorobiphenyl	89.5	40-140		9/17/16 5:35

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-15 (12-13') Sampled: 9/13/2016 14:00

Sample ID: 16I0473-05

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.49

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
C5-C8 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
Unadjusted C9-C12 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
C9-C12 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
C9-C10 Aromatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
Benzene	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
Ethylbenzene	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
Naphthalene	ND	0.29	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
Toluene	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
m+p Xylene	ND	0.12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH
o-Xylene	ND	0.058	mg/Kg dry	1		MADEP-VPH-04-1.1	9/14/16	9/15/16 2:29	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	101	70-130		9/15/16 2:29
2,5-Dibromotoluene (PID)	80.0	70-130		9/15/16 2:29

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-15 (12-13') Sampled: 9/13/2016 14:00

Sample ID: 16I0473-05

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	77.1		% Wt	1		SM 2540G	9/14/16	9/15/16 7:18	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-16 (9-12') Sampled: 9/13/2016 14:50

Sample ID: 16I0473-06

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	25	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
C19-C36 Aliphatics	ND	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Unadjusted C11-C22 Aromatics	14	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
C11-C22 Aromatics	14	12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Acenaphthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Acenaphthylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Benzo(a)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Benzo(a)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Benzo(b)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Benzo(g,h,i)perylene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Benzo(k)fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Chrysene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Dibenz(a,h)anthracene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Fluoranthene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Fluorene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Indeno(1,2,3-cd)pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
2-Methylnaphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Naphthalene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Phenanthrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS
Pyrene	ND	0.12	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 5:54	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	50.6	40-140		9/17/16 5:54
o-Terphenyl (OTP)	59.7	40-140		9/17/16 5:54
2-Bromonaphthalene	79.6	40-140		9/17/16 5:54
2-Fluorobiphenyl	94.5	40-140		9/17/16 5:54

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-16 (9-12') Sampled: 9/13/2016 14:50

Sample ID: 16I0473-06

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.47

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
C5-C8 Aliphatics	ND	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
Unadjusted C9-C12 Aliphatics	66	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
C9-C12 Aliphatics	33	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
C9-C10 Aromatics	33	11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
Benzene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
Ethylbenzene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
Naphthalene	ND	0.27	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
Toluene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
m+p Xylene	ND	0.11	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH
o-Xylene	ND	0.055	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 15:44	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	106	70-130		9/15/16 15:44
2,5-Dibromotoluene (PID)	94.2	70-130		9/15/16 15:44

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-16 (9-12') Sampled: 9/13/2016 14:50

Sample ID: 16I0473-06

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	80.0		% Wt	1		SM 2540G	9/14/16	9/15/16 7:18	MRL

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-16 (15-16') Sampled: 9/13/2016 15:00

Sample ID: 16I0473-07

Sample Matrix: Soil

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
C19-C36 Aliphatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Unadjusted C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
C11-C22 Aromatics	ND	13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Acenaphthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Acenaphthylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Benzo(a)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Benzo(a)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Benzo(b)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Benzo(g,h,i)perylene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Benzo(k)fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Chrysene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Dibenz(a,h)anthracene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Fluoranthene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Fluorene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Indeno(1,2,3-cd)pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
2-Methylnaphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Naphthalene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Phenanthrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS
Pyrene	ND	0.13	mg/Kg dry	1		MADEP-EPH-04-1.1	9/14/16	9/17/16 6:13	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	49.2	40-140		9/17/16 6:13
o-Terphenyl (OTP)	55.1	40-140		9/17/16 6:13
2-Bromonaphthalene	76.9	40-140		9/17/16 6:13
2-Fluorobiphenyl	85.6	40-140		9/17/16 6:13

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-16 (15-16') Sampled: 9/13/2016 15:00

Sample ID: 16I0473-07

Sample Matrix: Soil

Sample Flags: O-01

Soil/Methanol Preservation Ratio: 1.53

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
C5-C8 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
Unadjusted C9-C12 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
C9-C12 Aliphatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
C9-C10 Aromatics	ND	12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
Benzene	ND	0.061	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
Ethylbenzene	ND	0.061	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
Methyl tert-Butyl Ether (MTBE)	ND	0.061	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
Naphthalene	ND	0.30	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
Toluene	ND	0.061	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
m+p Xylene	ND	0.12	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH
o-Xylene	ND	0.061	mg/Kg dry	1		MADEP-VPH-04-1.1	9/15/16	9/15/16 16:20	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	89.9	70-130		9/15/16 16:20
2,5-Dibromotoluene (PID)	82.7	70-130		9/15/16 16:20

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Project Location: 41 Bellis Circle, Cambridge, MA Sample Description: Work Order: 16I0473

Date Received: 9/13/2016

Field Sample #: EB-16 (15-16') Sampled: 9/13/2016 15:00

Sample ID: 16I0473-07

Sample Matrix: Soil

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
% Solids	74.6		% Wt	1		SM 2540G	9/14/16	9/15/16 7:18	MRL

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Sample Extraction Data

Prep Method: SW-846 3546-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16I0473-01 [EB-12 (10-12')]	B158265	20.0	2.00	09/14/16
16I0473-02 [EB-13 (10.5-11.5')]	B158265	20.0	2.00	09/14/16
16I0473-03 [EB-14 (10-11')]	B158265	20.0	2.00	09/14/16
16I0473-04 [EB-15 (8-11')]	B158265	20.1	2.00	09/14/16
16I0473-05 [EB-15 (12-13')]	B158265	20.3	2.00	09/14/16
16I0473-06 [EB-16 (9-12')]	B158265	20.0	2.00	09/14/16
16I0473-07 [EB-16 (15-16')]	B158265	20.1	2.00	09/14/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16I0473-01 [EB-12 (10-12')]	B158277	22.0	19.3	09/14/16
16I0473-02 [EB-13 (10.5-11.5')]	B158277	22.3	18.3	09/14/16
16I0473-03 [EB-14 (10-11')]	B158277	19.2	18.1	09/14/16
16I0473-04 [EB-15 (8-11')]	B158277	24.8	20.0	09/14/16
16I0473-05 [EB-15 (12-13')]	B158277	22.3	20.1	09/14/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [g]	Final [mL]	Date
16I0473-06 [EB-16 (9-12')]	B158371	22.1	19.4	09/15/16
16I0473-07 [EB-16 (15-16')]	B158371	23.0	20.8	09/15/16

Prep Method: % Solids-SM 2540G

Lab Number [Field ID]	Batch	Date
16I0473-01 [EB-12 (10-12')]	B158270	09/14/16
16I0473-02 [EB-13 (10.5-11.5')]	B158270	09/14/16
16I0473-03 [EB-14 (10-11')]	B158270	09/14/16
16I0473-04 [EB-15 (8-11')]	B158270	09/14/16
16I0473-05 [EB-15 (12-13')]	B158270	09/14/16
16I0473-06 [EB-16 (9-12')]	B158270	09/14/16
16I0473-07 [EB-16 (15-16')]	B158270	09/14/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158265 - SW-846 3546										
Blank (B158265-BLK1)				Prepared & Analyzed: 09/14/16						
C9-C18 Aliphatics	ND	10	mg/Kg wet							
C19-C36 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C11-C22 Aromatics	ND	10	mg/Kg wet							
C11-C22 Aromatics	ND	10	mg/Kg wet							
Acenaphthene	ND	0.10	mg/Kg wet							
Acenaphthylene	ND	0.10	mg/Kg wet							
Anthracene	ND	0.10	mg/Kg wet							
Benzo(a)anthracene	ND	0.10	mg/Kg wet							
Benzo(a)pyrene	ND	0.10	mg/Kg wet							
Benzo(b)fluoranthene	ND	0.10	mg/Kg wet							
Benzo(g,h,i)perylene	ND	0.10	mg/Kg wet							
Benzo(k)fluoranthene	ND	0.10	mg/Kg wet							
Chrysene	ND	0.10	mg/Kg wet							
Dibenz(a,h)anthracene	ND	0.10	mg/Kg wet							
Fluoranthene	ND	0.10	mg/Kg wet							
Fluorene	ND	0.10	mg/Kg wet							
Indeno(1,2,3-cd)pyrene	ND	0.10	mg/Kg wet							
2-Methylnaphthalene	ND	0.10	mg/Kg wet							
Naphthalene	ND	0.10	mg/Kg wet							
Phenanthrene	ND	0.10	mg/Kg wet							
Pyrene	ND	0.10	mg/Kg wet							
n-Decane	ND	0.10	mg/Kg wet							
n-Docosane	ND	0.10	mg/Kg wet							
n-Dodecane	ND	0.10	mg/Kg wet							
n-Eicosane	ND	0.10	mg/Kg wet							
n-Hexacosane	ND	0.10	mg/Kg wet							
n-Hexadecane	ND	0.10	mg/Kg wet							
n-Hexatriacontane	ND	0.10	mg/Kg wet							
n-Nonadecane	ND	0.10	mg/Kg wet							
n-Nonane	ND	0.10	mg/Kg wet							
n-Octacosane	ND	0.10	mg/Kg wet							
n-Octadecane	ND	0.10	mg/Kg wet							
n-Tetracosane	ND	0.10	mg/Kg wet							
n-Tetradecane	ND	0.10	mg/Kg wet							
n-Triacontane	ND	0.10	mg/Kg wet							
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet							
Surrogate: Chlorooctadecane (COD)	*3.07*		mg/Kg wet	5.00		61.4	40-140			
Surrogate: o-Terphenyl (OTP)	*3.61*		mg/Kg wet	5.00		72.2	40-140			
Surrogate: 2-Bromonaphthalene	*4.72*		mg/Kg wet	5.00		94.4	40-140			
Surrogate: 2-Fluorobiphenyl	*5.07*		mg/Kg wet	5.00		101	40-140			
LCS (B158265-BS1)				Prepared & Analyzed: 09/14/16						
Acenaphthene	3.66	0.10	mg/Kg wet	5.00		73.3	40-140			
Acenaphthylene	3.50	0.10	mg/Kg wet	5.00		69.9	40-140			
Anthracene	3.62	0.10	mg/Kg wet	5.00		72.4	40-140			
Benzo(a)anthracene	3.48	0.10	mg/Kg wet	5.00		69.7	40-140			
Benzo(a)pyrene	3.45	0.10	mg/Kg wet	5.00		68.9	40-140			
Benzo(b)fluoranthene	3.49	0.10	mg/Kg wet	5.00		69.7	40-140			
Benzo(g,h,i)perylene	3.32	0.10	mg/Kg wet	5.00		66.4	40-140			
Benzo(k)fluoranthene	3.47	0.10	mg/Kg wet	5.00		69.4	40-140			
Chrysene	3.54	0.10	mg/Kg wet	5.00		70.8	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158265 - SW-846 3546										
LCS (B158265-BS1)				Prepared & Analyzed: 09/14/16						
Dibenz(a,h)anthracene	3.48	0.10	mg/Kg wet	5.00		69.7	40-140			
Fluoranthene	3.53	0.10	mg/Kg wet	5.00		70.7	40-140			
Fluorene	3.66	0.10	mg/Kg wet	5.00		73.2	40-140			
Indeno(1,2,3-cd)pyrene	3.28	0.10	mg/Kg wet	5.00		65.5	40-140			
2-Methylnaphthalene	3.37	0.10	mg/Kg wet	5.00		67.5	40-140			
Naphthalene	3.25	0.10	mg/Kg wet	5.00		65.0	40-140			
Phenanthrene	3.53	0.10	mg/Kg wet	5.00		70.7	40-140			
Pyrene	3.55	0.10	mg/Kg wet	5.00		71.1	40-140			
n-Decane	2.80	0.10	mg/Kg wet	5.00		55.9	40-140			
n-Docosane	3.80	0.10	mg/Kg wet	5.00		75.9	40-140			
n-Dodecane	3.31	0.10	mg/Kg wet	5.00		66.2	40-140			
n-Eicosane	3.89	0.10	mg/Kg wet	5.00		77.9	40-140			
n-Hexacosane	3.58	0.10	mg/Kg wet	5.00		71.6	40-140			
n-Hexadecane	3.91	0.10	mg/Kg wet	5.00		78.2	40-140			
n-Hexatriacontane	2.83	0.10	mg/Kg wet	5.00		56.6	40-140			
n-Nonadecane	3.81	0.10	mg/Kg wet	5.00		76.2	40-140			
n-Nonane	2.18	0.10	mg/Kg wet	5.00		43.5	30-140			
n-Octacosane	3.49	0.10	mg/Kg wet	5.00		69.8	40-140			
n-Octadecane	3.85	0.10	mg/Kg wet	5.00		77.0	40-140			
n-Tetracosane	3.94	0.10	mg/Kg wet	5.00		78.8	40-140			
n-Tetradecane	3.71	0.10	mg/Kg wet	5.00		74.2	40-140			
n-Triacontane	3.47	0.10	mg/Kg wet	5.00		69.3	40-140			
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00			0-5			
Surrogate: Chlorooctadecane (COD)	*3.10*		mg/Kg wet	5.00		62.0	40-140			
Surrogate: o-Terphenyl (OTP)	*3.56*		mg/Kg wet	5.00		71.3	40-140			
Surrogate: 2-Bromonaphthalene	*4.02*		mg/Kg wet	5.00		80.5	40-140			
Surrogate: 2-Fluorobiphenyl	*4.42*		mg/Kg wet	5.00		88.3	40-140			
LCS Dup (B158265-BSD1)				Prepared & Analyzed: 09/14/16						
Acenaphthene	3.31	0.10	mg/Kg wet	5.00		66.1	40-140	10.3	25	
Acenaphthylene	3.10	0.10	mg/Kg wet	5.00		62.0	40-140	12.0	25	
Anthracene	3.56	0.10	mg/Kg wet	5.00		71.2	40-140	1.70	25	
Benzo(a)anthracene	3.47	0.10	mg/Kg wet	5.00		69.4	40-140	0.380	25	
Benzo(a)pyrene	3.44	0.10	mg/Kg wet	5.00		68.8	40-140	0.221	25	
Benzo(b)fluoranthene	3.48	0.10	mg/Kg wet	5.00		69.6	40-140	0.195	25	
Benzo(g,h,i)perylene	3.31	0.10	mg/Kg wet	5.00		66.3	40-140	0.142	25	
Benzo(k)fluoranthene	3.46	0.10	mg/Kg wet	5.00		69.2	40-140	0.329	25	
Chrysene	3.53	0.10	mg/Kg wet	5.00		70.7	40-140	0.113	25	
Dibenz(a,h)anthracene	3.53	0.10	mg/Kg wet	5.00		70.6	40-140	1.34	25	
Fluoranthene	3.51	0.10	mg/Kg wet	5.00		70.3	40-140	0.576	25	
Fluorene	3.44	0.10	mg/Kg wet	5.00		68.7	40-140	6.33	25	
Indeno(1,2,3-cd)pyrene	3.26	0.10	mg/Kg wet	5.00		65.3	40-140	0.388	25	
2-Methylnaphthalene	2.89	0.10	mg/Kg wet	5.00		57.8	40-140	15.5	25	
Naphthalene	2.77	0.10	mg/Kg wet	5.00		55.4	40-140	15.9	25	
Phenanthrene	3.45	0.10	mg/Kg wet	5.00		69.0	40-140	2.34	25	
Pyrene	3.53	0.10	mg/Kg wet	5.00		70.7	40-140	0.539	25	
n-Decane	2.32	0.10	mg/Kg wet	5.00		46.5	40-140	18.5	25	
n-Docosane	3.94	0.10	mg/Kg wet	5.00		78.8	40-140	3.68	25	
n-Dodecane	2.84	0.10	mg/Kg wet	5.00		56.9	40-140	15.2	25	
n-Eicosane	4.01	0.10	mg/Kg wet	5.00		80.2	40-140	2.92	25	
n-Hexacosane	3.71	0.10	mg/Kg wet	5.00		74.2	40-140	3.60	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B158265 - SW-846 3546											
LCS Dup (B158265-BSD1)				Prepared & Analyzed: 09/14/16							
n-Hexadecane	3.81	0.10	mg/Kg wet	5.00		76.3		40-140	2.50	25	
n-Hexatriacontane	2.92	0.10	mg/Kg wet	5.00		58.5		40-140	3.28	25	
n-Nonadecane	3.96	0.10	mg/Kg wet	5.00		79.1		40-140	3.82	25	
n-Nonane	1.76	0.10	mg/Kg wet	5.00		35.2		30-140	21.1	25	
n-Octacosane	3.68	0.10	mg/Kg wet	5.00		73.6		40-140	5.33	25	
n-Octadecane	3.97	0.10	mg/Kg wet	5.00		79.4		40-140	3.09	25	
n-Tetracosane	4.08	0.10	mg/Kg wet	5.00		81.6		40-140	3.61	25	
n-Tetradecane	3.30	0.10	mg/Kg wet	5.00		66.0		40-140	11.7	25	
n-Triacontane	3.59	0.10	mg/Kg wet	5.00		71.9		40-140	3.62	25	
Naphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
2-Methylnaphthalene-aliphatic fraction	ND	0.10	mg/Kg wet	5.00				0-5			
Surrogate: Chlorooctadecane (COD)	*3.13*		mg/Kg wet	5.00		62.5		40-140			
Surrogate: o-Terphenyl (OTP)	*3.37*		mg/Kg wet	5.00		67.4		40-140			
Surrogate: 2-Bromonaphthalene	*4.21*		mg/Kg wet	5.00		84.1		40-140			
Surrogate: 2-Fluorobiphenyl	*4.62*		mg/Kg wet	5.00		92.4		40-140			
Matrix Spike (B158265-MS1)		**Source: 16I0473-01**		Prepared: 09/14/16 Analyzed: 09/16/16							
C9-C18 Aliphatics	22.8	12	mg/Kg dry	36.9	5.73	46.3		40-140			
C19-C36 Aliphatics	30.1	12	mg/Kg dry	49.2	4.31	52.5		40-140			
Unadjusted C11-C22 Aromatics	61.7	12	mg/Kg dry	105	3.28	55.9		40-140			
Acenaphthene	3.53	0.12	mg/Kg dry	6.15	ND	57.3		40-140			
Acenaphthylene	3.31	0.12	mg/Kg dry	6.15	ND	53.9		40-140			
Anthracene	3.48	0.12	mg/Kg dry	6.15	ND	56.6		40-140			
Benzo(a)anthracene	3.35	0.12	mg/Kg dry	6.15	ND	54.5		40-140			
Benzo(a)pyrene	3.35	0.12	mg/Kg dry	6.15	ND	54.4		40-140			
Benzo(b)fluoranthene	3.40	0.12	mg/Kg dry	6.15	ND	55.3		40-140			
Benzo(g,h,i)perylene	3.26	0.12	mg/Kg dry	6.15	ND	53.0		40-140			
Benzo(k)fluoranthene	3.39	0.12	mg/Kg dry	6.15	ND	55.2		40-140			
Chrysene	3.46	0.12	mg/Kg dry	6.15	ND	56.3		40-140			
Dibenz(a,h)anthracene	3.45	0.12	mg/Kg dry	6.15	ND	56.1		40-140			
Fluoranthene	3.42	0.12	mg/Kg dry	6.15	ND	55.6		40-140			
Fluorene	3.35	0.12	mg/Kg dry	6.15	ND	54.5		40-140			
Indeno(1,2,3-cd)pyrene	3.12	0.12	mg/Kg dry	6.15	ND	50.7		40-140			
2-Methylnaphthalene	3.15	0.12	mg/Kg dry	6.15	ND	51.2		40-140			
Naphthalene	3.03	0.12	mg/Kg dry	6.15	ND	49.2		40-140			
Phenanthrene	3.41	0.12	mg/Kg dry	6.15	ND	55.5		40-140			
Pyrene	3.46	0.12	mg/Kg dry	6.15	ND	56.2		40-140			
n-Nonane	1.82	0.12	mg/Kg dry	6.15	ND	**29.5**	*	30-140			MS-22
Surrogate: Chlorooctadecane (COD)	*2.72*		mg/Kg dry	6.15		44.2		40-140			
Surrogate: o-Terphenyl (OTP)	*3.25*		mg/Kg dry	6.15		52.8		40-140			
Surrogate: 2-Bromonaphthalene	*4.94*		mg/Kg dry	6.15		80.3		40-140			
Surrogate: 2-Fluorobiphenyl	*5.43*		mg/Kg dry	6.15		88.3		40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158265 - SW-846 3546										
Matrix Spike Dup (B158265-MSD1)	**Source: 16I0473-01**			Prepared: 09/14/16 Analyzed: 09/16/16						
C9-C18 Aliphatics	26.2	12	mg/Kg dry	36.7	5.73	55.8	40-140	13.9	50	
C19-C36 Aliphatics	34.7	12	mg/Kg dry	49.0	4.31	62.0	40-140	14.0	50	
Unadjusted C11-C22 Aromatics	68.1	12	mg/Kg dry	104	3.28	62.3	40-140	9.93	50	
Acenaphthene	3.90	0.12	mg/Kg dry	6.12	ND	63.8	40-140	10.1	50	
Acenaphthylene	3.68	0.12	mg/Kg dry	6.12	ND	60.1	40-140	10.5	50	
Anthracene	3.88	0.12	mg/Kg dry	6.12	ND	63.5	40-140	11.0	50	
Benzo(a)anthracene	3.77	0.12	mg/Kg dry	6.12	ND	61.6	40-140	11.7	50	
Benzo(a)pyrene	3.78	0.12	mg/Kg dry	6.12	ND	61.8	40-140	12.3	50	
Benzo(b)fluoranthene	3.80	0.12	mg/Kg dry	6.12	ND	62.1	40-140	11.0	50	
Benzo(g,h,i)perylene	3.67	0.12	mg/Kg dry	6.12	ND	60.0	40-140	11.9	50	
Benzo(k)fluoranthene	3.83	0.12	mg/Kg dry	6.12	ND	62.5	40-140	12.0	50	
Chrysene	3.91	0.12	mg/Kg dry	6.12	ND	63.9	40-140	12.1	50	
Dibenz(a,h)anthracene	3.93	0.12	mg/Kg dry	6.12	ND	64.2	40-140	12.9	50	
Fluoranthene	3.83	0.12	mg/Kg dry	6.12	ND	62.6	40-140	11.5	50	
Fluorene	3.55	0.12	mg/Kg dry	6.12	ND	58.0	40-140	5.71	50	
Indeno(1,2,3-cd)pyrene	3.54	0.12	mg/Kg dry	6.12	ND	57.8	40-140	12.5	50	
2-Methylnaphthalene	3.53	0.12	mg/Kg dry	6.12	ND	57.7	40-140	11.5	50	
Naphthalene	3.43	0.12	mg/Kg dry	6.12	ND	56.0	40-140	12.4	50	
Phenanthrene	3.81	0.12	mg/Kg dry	6.12	ND	62.2	40-140	11.0	50	
Pyrene	3.84	0.12	mg/Kg dry	6.12	ND	62.8	40-140	10.6	50	
n-Nonane	2.15	0.12	mg/Kg dry	6.12	ND	35.1	30-140	16.9	50	
Surrogate: Chlorooctadecane (COD)	*3.14*		mg/Kg dry	6.12		51.3	40-140			
Surrogate: o-Terphenyl (OTP)	*3.59*		mg/Kg dry	6.12		58.7	40-140			
Surrogate: 2-Bromonaphthalene	*4.87*		mg/Kg dry	6.12		79.5	40-140			
Surrogate: 2-Fluorobiphenyl	*5.50*		mg/Kg dry	6.12		89.9	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158277 - MA VPH										
Blank (B158277-BLK1)				Prepared & Analyzed: 09/14/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0330*		mg/Kg wet	0.0400		82.5	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0282*		mg/Kg wet	0.0400		70.5	70-130			
LCS (B158277-BS1)				Prepared & Analyzed: 09/14/16						
Benzene	0.0838	0.0010	mg/Kg wet	0.100		83.8	70-130			
Butylcyclohexane	0.0895	0.0010	mg/Kg wet	0.100		89.5	70-130			
Decane	0.106	0.0010	mg/Kg wet	0.100		106	70-130			
Ethylbenzene	0.0713	0.0010	mg/Kg wet	0.100		71.3	70-130			
Methyl tert-Butyl Ether (MTBE)	0.0839	0.0010	mg/Kg wet	0.100		83.9	70-130			
2-Methylpentane	0.0811	0.0010	mg/Kg wet	0.100		81.1	70-130			
Naphthalene	0.0846	0.0050	mg/Kg wet	0.100		84.6	70-130			
Nonane	0.0920	0.0010	mg/Kg wet	0.100		92.0	30-130			
Pentane	0.0789	0.0010	mg/Kg wet	0.100		78.9	70-130			
Toluene	0.0805	0.0010	mg/Kg wet	0.100		80.5	70-130			
1,2,4-Trimethylbenzene	0.0840	0.0010	mg/Kg wet	0.100		84.0	70-130			
2,2,4-Trimethylpentane	0.0830	0.0010	mg/Kg wet	0.100		83.0	70-130			
m+p Xylene	0.143	0.0020	mg/Kg wet	0.200		71.7	70-130			
o-Xylene	0.0759	0.0010	mg/Kg wet	0.100		75.9	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0285*		mg/Kg wet	0.0400		71.3	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0280*		mg/Kg wet	0.0400		70.0	70-130			
LCS Dup (B158277-BSD1)				Prepared & Analyzed: 09/14/16						
Benzene	0.0813	0.0010	mg/Kg wet	0.100		81.3	70-130	3.00	25	
Butylcyclohexane	0.0875	0.0010	mg/Kg wet	0.100		87.5	70-130	2.24	25	
Decane	0.104	0.0010	mg/Kg wet	0.100		104	70-130	2.03	25	
Ethylbenzene	0.0843	0.0010	mg/Kg wet	0.100		84.3	70-130	16.8	25	
Methyl tert-Butyl Ether (MTBE)	0.0833	0.0010	mg/Kg wet	0.100		83.3	70-130	0.677	25	
2-Methylpentane	0.0774	0.0010	mg/Kg wet	0.100		77.4	70-130	4.58	25	
Naphthalene	0.0796	0.0050	mg/Kg wet	0.100		79.6	70-130	6.12	25	
Nonane	0.0888	0.0010	mg/Kg wet	0.100		88.8	30-130	3.54	25	
Pentane	0.0730	0.0010	mg/Kg wet	0.100		73.0	70-130	7.79	25	
Toluene	0.0781	0.0010	mg/Kg wet	0.100		78.1	70-130	3.01	25	
1,2,4-Trimethylbenzene	0.0832	0.0010	mg/Kg wet	0.100		83.2	70-130	0.935	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158277 - MA VPH										
LCS Dup (B158277-BSD1)				Prepared & Analyzed: 09/14/16						
2,2,4-Trimethylpentane	0.0825	0.0010	mg/Kg wet	0.100		82.5	70-130	0.562	25	
m+p Xylene	0.174	0.0020	mg/Kg wet	0.200		87.2	70-130	19.6	25	
o-Xylene	0.0742	0.0010	mg/Kg wet	0.100		74.2	70-130	2.27	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0335*		mg/Kg wet	0.0400		83.9	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0317*		mg/Kg wet	0.0400		79.1	70-130			
Batch B158371 - MA VPH										
Blank (B158371-BLK1)				Prepared & Analyzed: 09/15/16						
Unadjusted C5-C8 Aliphatics	ND	10	mg/Kg wet							
C5-C8 Aliphatics	ND	10	mg/Kg wet							
Unadjusted C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C12 Aliphatics	ND	10	mg/Kg wet							
C9-C10 Aromatics	ND	10	mg/Kg wet							
Benzene	ND	0.050	mg/Kg wet							
Butylcyclohexane	ND	0.050	mg/Kg wet							
Decane	ND	0.050	mg/Kg wet							
Ethylbenzene	ND	0.050	mg/Kg wet							
Methyl tert-Butyl Ether (MTBE)	ND	0.050	mg/Kg wet							
2-Methylpentane	ND	0.050	mg/Kg wet							
Naphthalene	ND	0.25	mg/Kg wet							
Nonane	ND	0.050	mg/Kg wet							
Pentane	ND	0.050	mg/Kg wet							
Toluene	ND	0.050	mg/Kg wet							
1,2,4-Trimethylbenzene	ND	0.050	mg/Kg wet							
2,2,4-Trimethylpentane	ND	0.050	mg/Kg wet							
m+p Xylene	ND	0.10	mg/Kg wet							
o-Xylene	ND	0.050	mg/Kg wet							
Surrogate: 2,5-Dibromotoluene (FID)	*0.0331*		mg/Kg wet	0.0400		82.7	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0316*		mg/Kg wet	0.0400		78.9	70-130			
LCS (B158371-BS1)				Prepared & Analyzed: 09/15/16						
Benzene	0.0972	0.0010	mg/Kg wet	0.100		97.2	70-130			
Butylcyclohexane	0.0983	0.0010	mg/Kg wet	0.100		98.3	70-130			
Decane	0.110	0.0010	mg/Kg wet	0.100		110	70-130			
Ethylbenzene	0.0850	0.0010	mg/Kg wet	0.100		85.0	70-130			
Methyl tert-Butyl Ether (MTBE)	0.0877	0.0010	mg/Kg wet	0.100		87.7	70-130			
2-Methylpentane	0.0927	0.0010	mg/Kg wet	0.100		92.7	70-130			
Naphthalene	0.0705	0.0050	mg/Kg wet	0.100		70.5	70-130			
Nonane	0.104	0.0010	mg/Kg wet	0.100		104	30-130			
Pentane	0.0978	0.0010	mg/Kg wet	0.100		97.8	70-130			
Toluene	0.0944	0.0010	mg/Kg wet	0.100		94.4	70-130			
1,2,4-Trimethylbenzene	0.0819	0.0010	mg/Kg wet	0.100		81.9	70-130			
2,2,4-Trimethylpentane	0.0972	0.0010	mg/Kg wet	0.100		97.2	70-130			
m+p Xylene	0.172	0.0020	mg/Kg wet	0.200		85.9	70-130			
o-Xylene	0.0913	0.0010	mg/Kg wet	0.100		91.3	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*0.0384*		mg/Kg wet	0.0400		95.9	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0293*		mg/Kg wet	0.0400		73.4	70-130			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158371 - MA VPH										
LCS Dup (B158371-BSD1)				Prepared & Analyzed: 09/15/16						
Benzene	0.0969	0.0010	mg/Kg wet	0.100		96.9	70-130	0.291	25	
Butylcyclohexane	0.0966	0.0010	mg/Kg wet	0.100		96.6	70-130	1.80	25	
Decane	0.109	0.0010	mg/Kg wet	0.100		109	70-130	1.10	25	
Ethylbenzene	0.0850	0.0010	mg/Kg wet	0.100		85.0	70-130	0.00470	25	
Methyl tert-Butyl Ether (MTBE)	0.0874	0.0010	mg/Kg wet	0.100		87.4	70-130	0.351	25	
2-Methylpentane	0.0951	0.0010	mg/Kg wet	0.100		95.1	70-130	2.55	25	
Naphthalene	0.0708	0.0050	mg/Kg wet	0.100		70.8	70-130	0.409	25	
Nonane	0.102	0.0010	mg/Kg wet	0.100		102	30-130	1.32	25	
Pentane	0.0965	0.0010	mg/Kg wet	0.100		96.5	70-130	1.37	25	
Toluene	0.0942	0.0010	mg/Kg wet	0.100		94.2	70-130	0.229	25	
1,2,4-Trimethylbenzene	0.0823	0.0010	mg/Kg wet	0.100		82.3	70-130	0.500	25	
2,2,4-Trimethylpentane	0.101	0.0010	mg/Kg wet	0.100		101	70-130	3.60	25	
m+p Xylene	0.172	0.0020	mg/Kg wet	0.200		86.0	70-130	0.0780	25	
o-Xylene	0.0916	0.0010	mg/Kg wet	0.100		91.6	70-130	0.362	25	
Surrogate: 2,5-Dibromotoluene (FID)	*0.0342*		mg/Kg wet	0.0400		85.4	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*0.0305*		mg/Kg wet	0.0400		76.1	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
MS-22	Either matrix spike or MS duplicate is outside of control limits, but the other is within limits. RPD between the two MS/MSD results is within method specified criteria.
O-01	Soil/methanol ratio does not meet method specifications. Excess amount of soil. Sample was completely covered with methanol, but with less than the method-specified amount.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Soil	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Soil	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P

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The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO17025:2005	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2017

CHAIN OF CUSTODY RECORD

16I0473

Rev 04.05.12

con-test® ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Page 1 of 1

Company Name: EBT
Address: 21 B St
Burlington MA 01803
Attention: Dan B, Brank, MaKC
Project Location: 41 Bellis Circle, Cambridge MA
Sampled By: Dan Dellacecca

Telephone:
Project # 5116000037
Client PO#

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #
Email: Dan B, Brank, MaKC
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	# of Containers	** Preservation	***Container Code	EPH MassDEP	VPH MassDEP
1	EB-12 (10-12')	09/13/16	1030		X	S	L	1	I	V	X	X
2	EB-13 (10.5-11.5')		1115		X	S	L	1	I	V	X	X
3	EB-14 (10-11')		1310		X	S	L	1	I	V	X	X
4	EB-15 (8-11')		1350		X	S	M	1	I	V	X	X
5	EB-15 (12-13')		1400		X	S	L	1	I	V	X	X
6	EB-16 (9-11')		1450		X	S	H	1	I	V	X	X
7	EB-16 (15-16')		1500		X	S	M	1	I	V	X	X

ANALYSIS REQUESTED

Dissolved Metals
○ Field Filtered
○ Lab to Filter

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V= vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW= groundwater
WW= wastewater
DW= drinking water
A = air
S = soil/solid
SL= sludge
O = other

Comments:

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished By: (signature)		Date/Time: 09/13/16 1500
Received by: (signature)		Date/Time: 09/13/16 1500
Relinquished by: (signature)		Date/Time: 09/13/16 1730
Received by: (signature)		Date/Time: 9/13/16 1730

Turnaround ††
☐ 7-Day
☐ 10-Day
☒ Other 5
RUSH †
☐ †24-Hr ☐ †48-Hr
☐ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: S1
GW2 GW3
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID # _____

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

Table of Contents

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
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con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** BLF **DATE:** 9/13/16

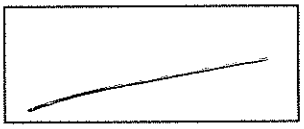
1) **Was the chain(s) of custody relinquished and signed?** **Yes** X **No** ____ **No COC Incl.**
2) **Does the chain agree with the samples?** **Yes** X **No** ____
If not, explain:
3) **Are all the samples in good condition?** **Yes** X **No** ____
If not, explain:
4) **How were the samples received:**

On Ice X Direct from Sampling ____ Ambient ____ In Cooler(s) X

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** X **No** ____ **N/A** ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 2.4°C

5) **Are there Dissolved samples for the lab to filter?** **Yes** ____ **No** X
Who was notified ____ Date ____ Time ____
6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** ____ **No** X
Who was notified ____ Date ____ Time ____

7) **Location where samples are stored:** 

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** **Yes** ____ **No** ____ **N/A** X
9) **Do all samples have the proper Base pH:** **Yes** ____ **No** ____ **N/A** X
10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** ____ **N/A** X

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber		16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	7
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	7	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl ____ # Methanol 7
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Time and Date Frozen:

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	NA	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	NA	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	NA	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	NA	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	NA	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** **Date/Time:**

RLF 9/13/16 1730

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16I0473
Project Location: 41 Bellis Circle, Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16I0473-01 thru 16I0473-07

Matrices: Soil

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB ( )	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A ( )	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

***Data User Note:* Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.**

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 09/20/16

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

September 21, 2016

Dan Bellucci
EBI Consultants
21 B Street
Burlington, MA 01803

Project Location: 41 Bellis Circle., Cambridge, MA
Client Job Number:
Project Number: 5116000037
Laboratory Work Order Number: 16I0693

Enclosed are results of analyses for samples received by the laboratory on September 16, 2016. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Meghan E. Kelley
Project Manager

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

EBI Consultants
21 B Street
Burlington, MA 01803
ATTN: Dan Bellucci

REPORT DATE: 9/21/2016

PURCHASE ORDER NUMBER:

PROJECT NUMBER: 5116000037

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 16I0693

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.

PROJECT LOCATION: 41 Bellis Circle., Cambridge, MA

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
EB-14	16I0693-02	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
EB-15	16I0693-03	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
EB-16	16I0693-04	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	
EB-13	16I0693-05	Ground Water		MADEP-EPH-04-1.1	
				MADEP-VPH-04-1.1	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

MADEP-VPH-04-1.1

Qualifications:

RL-14

Elevated reporting limit due to foaming sample matrix. MA CAM reporting limit not met.

Analyte & Samples(s) Qualified:

16I0693-04[EB-16]

MADEP-EPH-04-1.1

SPE cartridge contamination with non-petroleum compounds, if present, is verified by GC/MS in each method blank per extraction batch and excluded from C 11-C22 aromatic range fraction in all samples in the batch. No significant modifications were made to the method.

MADEP-VPH-04-1.1

No significant modifications were made to the method. All VPH samples were received preserved properly at pH <2 in the proper containers as specified on the chain-of-custody form unless specified in this narrative.

The results of analyses reported only relate to samples submitted to the Con-Test Analytical Laboratory for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Project Manager

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0693

Date Received: 9/16/2016

Field Sample #: EB-14 Sampled: 9/16/2016 09:20

Sample ID: 16I0693-02

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Unadjusted C11-C22 Aromatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
C11-C22 Aromatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Acenaphthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Fluorene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
2-Methylnaphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Naphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Phenanthrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 11:51	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	51.5	40-140		9/21/16 11:51
o-Terphenyl (OTP)	70.8	40-140		9/21/16 11:51
2-Bromonaphthalene	81.5	40-140		9/21/16 11:51
2-Fluorobiphenyl	93.0	40-140		9/21/16 11:51

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0693

Date Received: 9/16/2016

Field Sample #: EB-14 Sampled: 9/16/2016 09:20

Sample ID: 16I0693-02

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
Unadjusted C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
C9-C10 Aromatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
Benzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
Ethylbenzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
Naphthalene	ND	5.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
Toluene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
m+p Xylene	ND	2.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH
o-Xylene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 17:29	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	104	70-130		9/19/16	17:29
2,5-Dibromotoluene (PID)	110	70-130		9/19/16	17:29

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0693

Date Received: 9/16/2016

Field Sample #: EB-15 Sampled: 9/16/2016 09:45

Sample ID: 16I0693-03

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Unadjusted C11-C22 Aromatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
C11-C22 Aromatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Acenaphthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Fluorene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
2-Methylnaphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Naphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Phenanthrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:10	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	52.5	40-140		9/21/16 12:10
o-Terphenyl (OTP)	71.8	40-140		9/21/16 12:10
2-Bromonaphthalene	79.4	40-140		9/21/16 12:10
2-Fluorobiphenyl	89.3	40-140		9/21/16 12:10

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0693

Date Received: 9/16/2016

Field Sample #: EB-15 Sampled: 9/16/2016 09:45

Sample ID: 16I0693-03

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
Unadjusted C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
C9-C10 Aromatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
Benzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
Ethylbenzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
Naphthalene	ND	5.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
Toluene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
m+p Xylene	ND	2.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH
o-Xylene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:05	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	106	70-130		9/19/16	18:05
2,5-Dibromotoluene (PID)	113	70-130		9/19/16	18:05

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0693

Date Received: 9/16/2016

Field Sample #: EB-16 Sampled: 9/16/2016 10:55

Sample ID: 16I0693-04

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Unadjusted C11-C22 Aromatics	150	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
C11-C22 Aromatics	140	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Acenaphthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Fluorene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
2-Methylnaphthalene	8.0	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Naphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Phenanthrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:29	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	52.8	40-140		9/21/16 12:29
o-Terphenyl (OTP)	69.5	40-140		9/21/16 12:29
2-Bromonaphthalene	79.0	40-140		9/21/16 12:29
2-Fluorobiphenyl	88.6	40-140		9/21/16 12:29

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Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0693

Date Received: 9/16/2016

Field Sample #: EB-16 Sampled: 9/16/2016 10:55

Sample ID: 16I0693-04

Sample Matrix: Ground Water

Sample Flags: RL-14

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
C5-C8 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
Unadjusted C9-C12 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
C9-C12 Aliphatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
C9-C10 Aromatics	ND	200	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
Benzene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
Ethylbenzene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
Methyl tert-Butyl Ether (MTBE)	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
Naphthalene	ND	10	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
Toluene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
m+p Xylene	ND	4.0	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH
o-Xylene	ND	2.0	µg/L	2		MADEP-VPH-04-1.1	9/19/16	9/20/16 0:40	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2,5-Dibromotoluene (FID)	99.0	70-130		9/20/16 0:40
2,5-Dibromotoluene (PID)	106	70-130		9/20/16 0:40

con-test® ANALYTICAL LABORATORY
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0693

Date Received: 9/16/2016

Field Sample #: EB-13 Sampled: 9/16/2016 11:50

Sample ID: 16I0693-05

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - EPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
C9-C18 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
C19-C36 Aliphatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Unadjusted C11-C22 Aromatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
C11-C22 Aromatics	ND	100	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Acenaphthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Acenaphthylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Benzo(a)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Benzo(a)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Benzo(b)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Benzo(g,h,i)perylene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Benzo(k)fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Chrysene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Dibenz(a,h)anthracene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Fluoranthene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Fluorene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
2-Methylnaphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Naphthalene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Phenanthrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS
Pyrene	ND	2.0	µg/L	1		MADEP-EPH-04-1.1	9/19/16	9/21/16 12:47	SCS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Chlorooctadecane (COD)	53.2	40-140		9/21/16 12:47
o-Terphenyl (OTP)	69.4	40-140		9/21/16 12:47
2-Bromonaphthalene	82.9	40-140		9/21/16 12:47
2-Fluorobiphenyl	91.7	40-140		9/21/16 12:47

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 41 Bellis Circle., Cambridge, MA Sample Description: Work Order: 16I0693

Date Received: 9/16/2016

Field Sample #: EB-13 Sampled: 9/16/2016 11:50

Sample ID: 16I0693-05

Sample Matrix: Ground Water

Petroleum Hydrocarbons Analyses - VPH

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Unadjusted C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
C5-C8 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
Unadjusted C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
C9-C12 Aliphatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
C9-C10 Aromatics	ND	100	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
Benzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
Ethylbenzene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
Naphthalene	ND	5.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
Toluene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
m+p Xylene	ND	2.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH
o-Xylene	ND	1.0	µg/L	1		MADEP-VPH-04-1.1	9/19/16	9/19/16 18:41	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
2,5-Dibromotoluene (FID)	98.1	70-130		9/19/16	18:41
2,5-Dibromotoluene (PID)	107	70-130		9/19/16	18:41

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: SW-846 3510C-MADEP-EPH-04-1.1

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16I0693-02 [EB-14]	B158638	1000	2.00	09/19/16
16I0693-03 [EB-15]	B158638	1000	2.00	09/19/16
16I0693-04 [EB-16]	B158638	1000	2.00	09/19/16
16I0693-05 [EB-13]	B158638	1000	2.00	09/19/16

Prep Method: MA VPH-MADEP-VPH-04-1.1

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
16I0693-02 [EB-14]	B158569	5	5.00	09/19/16
16I0693-03 [EB-15]	B158569	5	5.00	09/19/16
16I0693-04 [EB-16]	B158569	2.5	5.00	09/19/16
16I0693-05 [EB-13]	B158569	5	5.00	09/19/16

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158638 - SW-846 3510C										
Blank (B158638-BLK1)				Prepared: 09/19/16 Analyzed: 09/21/16						
C9-C18 Aliphatics	ND	100	µg/L							
C19-C36 Aliphatics	ND	100	µg/L							
Unadjusted C11-C22 Aromatics	ND	100	µg/L							
C11-C22 Aromatics	ND	100	µg/L							
Acenaphthene	ND	2.0	µg/L							
Acenaphthylene	ND	2.0	µg/L							
Anthracene	ND	2.0	µg/L							
Benzo(a)anthracene	ND	2.0	µg/L							
Benzo(a)pyrene	ND	2.0	µg/L							
Benzo(b)fluoranthene	ND	2.0	µg/L							
Benzo(g,h,i)perylene	ND	2.0	µg/L							
Benzo(k)fluoranthene	ND	2.0	µg/L							
Chrysene	ND	2.0	µg/L							
Dibenz(a,h)anthracene	ND	2.0	µg/L							
Fluoranthene	ND	2.0	µg/L							
Fluorene	ND	2.0	µg/L							
Indeno(1,2,3-cd)pyrene	ND	2.0	µg/L							
2-Methylnaphthalene	ND	2.0	µg/L							
Naphthalene	ND	2.0	µg/L							
Phenanthrene	ND	2.0	µg/L							
Pyrene	ND	2.0	µg/L							
n-Decane	ND	2.0	µg/L							
n-Docosane	ND	2.0	µg/L							
n-Dodecane	ND	2.0	µg/L							
n-Eicosane	ND	2.0	µg/L							
n-Hexacosane	ND	2.0	µg/L							
n-Hexadecane	ND	2.0	µg/L							
n-Hexatriacontane	ND	2.0	µg/L							
n-Nonadecane	ND	2.0	µg/L							
n-Nonane	ND	2.0	µg/L							
n-Octacosane	ND	2.0	µg/L							
n-Octadecane	ND	2.0	µg/L							
n-Tetracosane	ND	2.0	µg/L							
n-Tetradecane	ND	2.0	µg/L							
n-Triacontane	ND	2.0	µg/L							
Naphthalene-aliphatic fraction	ND	2.0	µg/L							
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L							
Surrogate: Chlorooctadecane (COD)	*62.5*		µg/L	100		62.5	40-140			
Surrogate: o-Terphenyl (OTP)	*71.6*		µg/L	100		71.6	40-140			
Surrogate: 2-Bromonaphthalene	*79.9*		µg/L	100		79.9	40-140			
Surrogate: 2-Fluorobiphenyl	*90.8*		µg/L	100		90.8	40-140			
LCS (B158638-BS1)				Prepared: 09/19/16 Analyzed: 09/21/16						
Acenaphthene	81.9	2.0	µg/L	100		81.9	40-140			
Acenaphthylene	79.6	2.0	µg/L	100		79.6	40-140			
Anthracene	81.4	2.0	µg/L	100		81.4	40-140			
Benzo(a)anthracene	78.0	2.0	µg/L	100		78.0	40-140			
Benzo(a)pyrene	76.9	2.0	µg/L	100		76.9	40-140			
Benzo(b)fluoranthene	78.2	2.0	µg/L	100		78.2	40-140			
Benzo(g,h,i)perylene	74.3	2.0	µg/L	100		74.3	40-140			
Benzo(k)fluoranthene	77.9	2.0	µg/L	100		77.9	40-140			
Chrysene	80.0	2.0	µg/L	100		80.0	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158638 - SW-846 3510C										
LCS (B158638-BS1)				Prepared: 09/19/16 Analyzed: 09/21/16						
Dibenz(a,h)anthracene	76.4	2.0	µg/L	100		76.4	40-140			
Fluoranthene	79.6	2.0	µg/L	100		79.6	40-140			
Fluorene	78.8	2.0	µg/L	100		78.8	40-140			
Indeno(1,2,3-cd)pyrene	70.7	2.0	µg/L	100		70.7	40-140			
2-Methylnaphthalene	73.5	2.0	µg/L	100		73.5	40-140			
Naphthalene	67.8	2.0	µg/L	100		67.8	40-140			
Phenanthrene	79.2	2.0	µg/L	100		79.2	40-140			
Pyrene	80.0	2.0	µg/L	100		80.0	40-140			
n-Decane	49.3	2.0	µg/L	100		49.3	40-140			
n-Docosane	82.1	2.0	µg/L	100		82.1	40-140			
n-Dodecane	67.8	2.0	µg/L	100		67.8	40-140			
n-Eicosane	83.9	2.0	µg/L	100		83.9	40-140			
n-Hexacosane	77.6	2.0	µg/L	100		77.6	40-140			
n-Hexadecane	83.7	2.0	µg/L	100		83.7	40-140			
n-Hexatriacontane	73.1	2.0	µg/L	100		73.1	40-140			
n-Nonadecane	82.9	2.0	µg/L	100		82.9	40-140			
n-Nonane	36.6	2.0	µg/L	100		36.6	30-140			
n-Octacosane	77.2	2.0	µg/L	100		77.2	40-140			
n-Octadecane	83.6	2.0	µg/L	100		83.6	40-140			
n-Tetracosane	85.3	2.0	µg/L	100		85.3	40-140			
n-Tetradecane	79.2	2.0	µg/L	100		79.2	40-140			
n-Triacontane	76.1	2.0	µg/L	100		76.1	40-140			
Naphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
Surrogate: Chlorooctadecane (COD)	*67.5*		µg/L	100		67.5	40-140			
Surrogate: o-Terphenyl (OTP)	*77.1*		µg/L	100		77.1	40-140			
Surrogate: 2-Bromonaphthalene	*81.0*		µg/L	100		81.0	40-140			
Surrogate: 2-Fluorobiphenyl	*92.2*		µg/L	100		92.2	40-140			
LCS Dup (B158638-BSD1)				Prepared: 09/19/16 Analyzed: 09/21/16						
Acenaphthene	77.9	2.0	µg/L	100		77.9	40-140	5.00	25	
Acenaphthylene	74.8	2.0	µg/L	100		74.8	40-140	6.13	25	
Anthracene	77.5	2.0	µg/L	100		77.5	40-140	4.92	25	
Benzo(a)anthracene	74.6	2.0	µg/L	100		74.6	40-140	4.49	25	
Benzo(a)pyrene	73.7	2.0	µg/L	100		73.7	40-140	4.18	25	
Benzo(b)fluoranthene	74.8	2.0	µg/L	100		74.8	40-140	4.42	25	
Benzo(g,h,i)perylene	71.2	2.0	µg/L	100		71.2	40-140	4.14	25	
Benzo(k)fluoranthene	74.7	2.0	µg/L	100		74.7	40-140	4.20	25	
Chrysene	76.6	2.0	µg/L	100		76.6	40-140	4.36	25	
Dibenz(a,h)anthracene	74.2	2.0	µg/L	100		74.2	40-140	2.90	25	
Fluoranthene	75.8	2.0	µg/L	100		75.8	40-140	4.94	25	
Fluorene	74.7	2.0	µg/L	100		74.7	40-140	5.42	25	
Indeno(1,2,3-cd)pyrene	67.9	2.0	µg/L	100		67.9	40-140	4.04	25	
2-Methylnaphthalene	68.8	2.0	µg/L	100		68.8	40-140	6.64	25	
Naphthalene	62.6	2.0	µg/L	100		62.6	40-140	7.91	25	
Phenanthrene	75.4	2.0	µg/L	100		75.4	40-140	5.00	25	
Pyrene	76.2	2.0	µg/L	100		76.2	40-140	4.91	25	
n-Decane	45.8	2.0	µg/L	100		45.8	40-140	7.56	25	
n-Docosane	79.8	2.0	µg/L	100		79.8	40-140	2.81	25	
n-Dodecane	64.9	2.0	µg/L	100		64.9	40-140	4.44	25	
n-Eicosane	81.7	2.0	µg/L	100		81.7	40-140	2.65	25	
n-Hexacosane	74.8	2.0	µg/L	100		74.8	40-140	3.71	25	

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - EPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158638 - SW-846 3510C										
LCS Dup (B158638-BSD1)				Prepared: 09/19/16 Analyzed: 09/21/16						
n-Hexadecane	81.8	2.0	µg/L	100		81.8	40-140	2.34	25	
n-Hexatriacontane	71.2	2.0	µg/L	100		71.2	40-140	2.56	25	
n-Nonadecane	81.1	2.0	µg/L	100		81.1	40-140	2.19	25	
n-Nonane	33.3	2.0	µg/L	100		33.3	30-140	9.50	25	
n-Octacosane	74.2	2.0	µg/L	100		74.2	40-140	3.95	25	
n-Octadecane	81.8	2.0	µg/L	100		81.8	40-140	2.14	25	
n-Tetracosane	82.5	2.0	µg/L	100		82.5	40-140	3.35	25	
n-Tetradecane	77.3	2.0	µg/L	100		77.3	40-140	2.48	25	
n-Triacontane	73.3	2.0	µg/L	100		73.3	40-140	3.71	25	
Naphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
2-Methylnaphthalene-aliphatic fraction	ND	2.0	µg/L	100			0-5			
Surrogate: Chlorooctadecane (COD)	*65.1*		µg/L	100		65.1	40-140			
Surrogate: o-Terphenyl (OTP)	*72.2*		µg/L	100		72.2	40-140			
Surrogate: 2-Bromonaphthalene	*83.9*		µg/L	100		83.9	40-140			
Surrogate: 2-Fluorobiphenyl	*97.0*		µg/L	100		97.0	40-140			

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QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158569 - MA VPH										
Blank (B158569-BLK1)				Prepared & Analyzed: 09/19/16						
Unadjusted C5-C8 Aliphatics	ND	100	µg/L							
C5-C8 Aliphatics	ND	100	µg/L							
Unadjusted C9-C12 Aliphatics	ND	100	µg/L							
C9-C12 Aliphatics	ND	100	µg/L							
C9-C10 Aromatics	ND	100	µg/L							
Benzene	ND	1.0	µg/L							
Butylcyclohexane	ND	1.0	µg/L							
Decane	ND	1.0	µg/L							
Ethylbenzene	ND	1.0	µg/L							
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L							
2-Methylpentane	ND	1.0	µg/L							
Naphthalene	ND	5.0	µg/L							
Nonane	ND	1.0	µg/L							
Pentane	ND	1.0	µg/L							
Toluene	ND	1.0	µg/L							
1,2,4-Trimethylbenzene	ND	1.0	µg/L							
2,2,4-Trimethylpentane	ND	1.0	µg/L							
m+p Xylene	ND	2.0	µg/L							
o-Xylene	ND	1.0	µg/L							
Surrogate: 2,5-Dibromotoluene (FID)	*43.4*		µg/L	40.0		109	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*45.8*		µg/L	40.0		114	70-130			
LCS (B158569-BS1)				Prepared & Analyzed: 09/19/16						
Benzene	96.7	1.0	µg/L	100		96.7	70-130			
Butylcyclohexane	95.1	1.0	µg/L	100		95.1	70-130			
Decane	107	1.0	µg/L	100		107	70-130			
Ethylbenzene	101	1.0	µg/L	100		101	70-130			
Methyl tert-Butyl Ether (MTBE)	106	1.0	µg/L	100		106	70-130			
2-Methylpentane	103	1.0	µg/L	100		103	70-130			
Naphthalene	85.7	5.0	µg/L	100		85.7	70-130			
Nonane	101	1.0	µg/L	100		101	30-130			
Pentane	77.1	1.0	µg/L	100		77.1	70-130			
Toluene	103	1.0	µg/L	100		103	70-130			
1,2,4-Trimethylbenzene	95.7	1.0	µg/L	100		95.7	70-130			
2,2,4-Trimethylpentane	101	1.0	µg/L	100		101	70-130			
m+p Xylene	196	2.0	µg/L	200		97.9	70-130			
o-Xylene	97.2	1.0	µg/L	100		97.2	70-130			
Surrogate: 2,5-Dibromotoluene (FID)	*46.8*		µg/L	40.0		117	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*50.3*		µg/L	40.0		126	70-130			
LCS Dup (B158569-BSD1)				Prepared & Analyzed: 09/19/16						
Benzene	94.6	1.0	µg/L	100		94.6	70-130	2.14	25	
Butylcyclohexane	95.9	1.0	µg/L	100		95.9	70-130	0.776	25	
Decane	109	1.0	µg/L	100		109	70-130	1.71	25	
Ethylbenzene	99.4	1.0	µg/L	100		99.4	70-130	1.85	25	
Methyl tert-Butyl Ether (MTBE)	108	1.0	µg/L	100		108	70-130	1.34	25	
2-Methylpentane	98.4	1.0	µg/L	100		98.4	70-130	4.57	25	
Naphthalene	91.5	5.0	µg/L	100		91.5	70-130	6.59	25	
Nonane	102	1.0	µg/L	100		102	30-130	0.500	25	
Pentane	70.5	1.0	µg/L	100		70.5	70-130	8.99	25	
Toluene	98.8	1.0	µg/L	100		98.8	70-130	4.63	25	
1,2,4-Trimethylbenzene	93.4	1.0	µg/L	100		93.4	70-130	2.50	25	

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Petroleum Hydrocarbons Analyses - VPH - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B158569 - MA VPH										
LCS Dup (B158569-BSD1)				Prepared & Analyzed: 09/19/16						
2,2,4-Trimethylpentane	99.3	1.0	µg/L	100		99.3	70-130	1.49	25	
m+p Xylene	192	2.0	µg/L	200		96.1	70-130	1.85	25	
o-Xylene	95.6	1.0	µg/L	100		95.6	70-130	1.65	25	
Surrogate: 2,5-Dibromotoluene (FID)	*48.8*		µg/L	40.0		122	70-130			
Surrogate: 2,5-Dibromotoluene (PID)	*51.0*		µg/L	40.0		128	70-130			

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit
DL	Method Detection Limit
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
RL-14	Elevated reporting limit due to foaming sample matrix. MA CAM reporting limit not met.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
MADEP-EPH-04-1.1 in Water	
C9-C18 Aliphatics	CT,NC,ME,NH-P
C19-C36 Aliphatics	CT,NC,ME,NH-P
Unadjusted C11-C22 Aromatics	CT,NC,ME,NH-P
C11-C22 Aromatics	CT,NC,ME,NH-P
Acenaphthene	CT,NC,ME,NH-P
Acenaphthylene	CT,NC,ME,NH-P
Anthracene	CT,NC,ME,NH-P
Benzo(a)anthracene	CT,NC,ME,NH-P
Benzo(a)pyrene	CT,NC,ME,NH-P
Benzo(b)fluoranthene	CT,NC,ME,NH-P
Benzo(g,h,i)perylene	CT,NC,ME,NH-P
Benzo(k)fluoranthene	CT,NC,ME,NH-P
Chrysene	CT,NC,ME,NH-P
Dibenz(a,h)anthracene	CT,NC,ME,NH-P
Fluoranthene	CT,NC,ME,NH-P
Fluorene	CT,NC,ME
Indeno(1,2,3-cd)pyrene	CT,NC,ME,NH-P
2-Methylnaphthalene	CT,NC,ME
Naphthalene	CT,NC,ME,NH-P
Phenanthrene	CT,NC,ME,NH-P
Pyrene	CT,NC,ME,NH-P
MADEP-VPH-04-1.1 in Water	
Unadjusted C5-C8 Aliphatics	CT,NC,ME,NH-P
C5-C8 Aliphatics	CT,NC,ME,NH-P
Unadjusted C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C12 Aliphatics	CT,NC,ME,NH-P
C9-C10 Aromatics	CT,NC,ME,NH-P
Benzene	CT,NC,ME,NH-P
Ethylbenzene	CT,NC,ME,NH-P
Methyl tert-Butyl Ether (MTBE)	CT,NC,ME,NH-P
Naphthalene	CT,NC,ME,NH-P
Toluene	CT,NC,ME,NH-P
m+p Xylene	CT,NC,ME,NH-P
o-Xylene	CT,NC,ME,NH-P

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO17025:2005	100033	02/1/2018
MA	Massachusetts DEP	M-MA100	06/30/2017
CT	Connecticut Department of Publilc Health	PH-0567	09/30/2017
NY	New York State Department of Health	10899 NELAP	04/1/2017
NH-S	New Hampshire Environmental Lab	2516 NELAP	02/5/2017
RI	Rhode Island Department of Health	LAO00112	12/30/2016
NC	North Carolina Div. of Water Quality	652	12/31/2016
NJ	New Jersey DEP	MA007 NELAP	06/30/2017
FL	Florida Department of Health	E871027 NELAP	06/30/2017
VT	Vermont Department of Health Lead Laboratory	LL015036	07/30/2017
ME	State of Maine	2011028	06/9/2017
VA	Commonwealth of Virginia	460217	12/14/2016
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2017

CHAIN OF CUSTODY RECORD

1610693

Rev 04.05.12

con-test ANALYTICAL LABORATORY
Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com
www.contestlabs.com
39 Spruce Street
East longmeadow, MA 01028

Page 1 of 1

Company Name: GBI
Address: 21 B St
Burlington MA 01803
Attention: Dan Bellucci, Brian Kilcoyne
Project Location: 41 Bellis Circle, Cambridge MA
Sampled By: Dan Bellucci

Telephone: (845) 803-4347
Project #: 5116000037
Client PO#:

DATA DELIVERY (check all that apply)
○ FAX ☒ EMAIL ☒ WEBSITE
Fax #:
Email: DanB & BrenK
Format: ☒ PDF ☒ EXCEL ○ GIS
○ OTHER
○ "Enhanced Data Package"

Project Proposal Provided? (for billing purposes)
○ yes _____ proposal date

Con-Test Lab ID (laboratory use only)	Client Sample ID / Description	Collection Beginning Date/Time	Collection Ending Date/Time	Composite	Grab	*Matrix Code	Conc Code	2 H A	3 H U	# of Containers / ** Preservation / ***Container Code
1	EB-12 **	09/16/16	08:00			GW	L/L	X	X	
2	EB-14		09:20			GW	L/L	X	X	
3	EB-15		09:45			GW	L/L	X	X	
4	EB-16		10:55			GW	M	X	X	
5	EB-13		1150			GW	L/L	X	X	

ANALYSIS REQUESTED
Dissolved Metals
○ Field Filtered
○ Lab to Filter

Comments: ** Please hold analysis of EB-12 **
* 3-Day TAT

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

***Cont. Code:
A=amber glass
G=glass
P=plastic
ST=sterile
V=vial
S=summa can
T=tedlar bag
O=Other

**Preservation
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium bisulfate
X = Na hydroxide
T = Na thiosulfate
O = Other

*Matrix Code:
GW = groundwater
WW = wastewater
DW = drinking water
A = air
S = soil/solid
SL = sludge
O = other

Relinquished by: (signature)	09/16/16	Date/Time: 1550
Received by: (signature)	09/16/16	Date/Time: 1550
Relinquished by: (signature)	9/16/16	Date/Time: 1900
Received by: (signature)	9/16/16	Date/Time: 1900

Turnaround ††
☐ 7-Day
☐ 10-Day
☐ Other
RUSH †
☐ †24-Hr ☐ †48-Hr
☒ †72-Hr ☐ †4-Day
† Require lab approval

Detection Limit Requirements
Massachusetts: GW-2/GW-3
Connecticut:
Other:

Is your project MCP or RCP ?
☒ MCP Form Required
○ RCP Form Required
○ MA State DW Form Required PWSID #

NELAC & AIHA-LAP, LLC Accredited
WBE/DBE Certified

TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

PLEASE BE CAREFUL NOT TO CONTAMINATE THIS DOCUMENT

Table of Contents

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F: 413-525-6405
www.contestlabs.com

con-test® ANALYTICAL LABORATORY

Sample Receipt Checklist

CLIENT NAME: EBI **RECEIVED BY:** JM **DATE:** 9/16/16

1) **Was the chain(s) of custody relinquished and signed?** **Yes** ✓ **No** ____ **No COC Incl.**

2) **Does the chain agree with the samples?** **Yes** ✓ **No** ____
If not, explain:

3) **Are all the samples in good condition?** **Yes** ✓ **No** ____
If not, explain:

4) **How were the samples received:**
On Ice ✓ Direct from Sampling ____ Ambient ____ In Cooler(s) ✓

Were the samples received in Temperature Compliance of (2-6°C)? **Yes** ✓ **No** ____ **N/A** ____

Temperature °C by Temp blank ____ Temperature °C by Temp gun 3.2

5) **Are there Dissolved samples for the lab to filter?** **Yes** ____ **No** ✓
Who was notified ____ Date ____ Time ____

6) **Are there any RUSH or SHORT HOLDING TIME samples?** **Yes** ✓ **No** ____
Who was notified Max Date 9/16/16 Time 1900

7) **Location where samples are stored:** Login

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved
Client Signature: ____

8) **Do all samples have the proper Acid pH:** **Yes** ✓ **No** ____ **N/A** ____

9) **Do all samples have the proper Base pH:** **Yes** ____ **No** ____ **N/A** ✓

10) **Was the PC notified of any discrepancies with the CoC vs the samples:** **Yes** ____ **N/A** ✓

Containers received at Con-Test

	# of containers		# of containers
1 Liter Amber	10	16 oz amber	
500 mL Amber		8 oz amber/clear jar	
250 mL Amber (8oz amber)		4 oz amber/clear jar	
1 Liter Plastic		2 oz amber/clear jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		SOC Kit	
40 mL Vial - type listed below	15	Perchlorate Kit	
Colisure / bacteria bottle		Flashpoint bottle	
Dissolved Oxygen bottle		Other glass jar	
Encore		Other	

40 mL vials: # HCl 15 # Methanol ____ **Time and Date Frozen:**
Bisulfate ____ # DI Water ____
Thiosulfate ____ Unpreserved ____

Login Sample Receipt Checklist

(Rejection Criteria Listing - Using Sample Acceptance Policy)

Any False statement will be brought to the attention of Client

Question	Answer (True/False) T/F/NA	Comment
1) The cooler's custody seal, if present, is intact.	N/A	
2) The cooler or samples do not appear to have been compromised or tampered with.	T	
3) Samples were received on ice.	T	
4) Cooler Temperature is acceptable.	T	
5) Cooler Temperature is recorded.	T	
6) COC is filled out in ink and legible.	T	
7) COC is filled out with all pertinent information.	T	
8) Field Sampler's name present on COC.	T	
9) There are no discrepancies between the sample IDs on the container and the COC.	T	
10) Samples are received within Holding Time.	T	
11) Sample containers have legible labels.	T	
12) Containers are not broken or leaking.	T	
13) Air Cassettes are not broken/open.	N/A	
14) Sample collection date/times are provided.	T	
15) Appropriate sample containers are used.	T	
16) Proper collection media used.	T	
17) No headspace sample bottles are completely filled.	T	
18) There is sufficient volume for all requsted analyses, including any requested MS/MSDs.	T	
19) Trip blanks provided if applicable.	N/A	
20) VOA sample vials do not have head space or bubble is <6mm (1/4") in diameter.	T	
21) Samples do not require splitting or compositing.	T	

Who notified of False statements? **Date/Time:**

Doc #277 Rev. 4 August 2013 **Log-In Technician Initials:** JM **Date/Time:** 9/16/16 1900

MADEP MCP Analytical Method Report Certification Form

Laboratory Name: Con-Test Analytical Laboratory	Project #: 16I0693
Project Location: 41 Bellis Circle., Cambridge, MA	RTN:

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

16I0693-02 thru 16I0693-05

Matrices: Water

CAM Protocol (check all that below)

8260 VOC CAM II A ( )	7470/7471 Hg CAM IIIB ( )	MassDEP VPH CAM IV A (X)	8081 Pesticides CAM V B ( )	7196 Hex Cr CAM VI B ( )	MassDEP APH CAM IX A ( )
8270 SVOC CAM II B ( )	7010 Metals CAM III C ( )	MassDEP EPH CAM IV A (X)	8151 Herbicides CAM V C ( )	8330 Explosives CAM VIII A ( )	TO-15 VOC CAM IX B ( )
6010 Metals CAM III A ( )	6020 Metals CAM III D ( )	8082 PCB CAM V A ( )	9014 Total Cyanide/PAC CAM VI A ( )	6860 Perchlorate CAM VIII B ( )	

Affirmative response to Questions A throughF is required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature) in the field or laboratory, and prepared/analyzed within method holding times?	☑ Yes	☐ No[1]
B	Were the analytical method(s) and all associated QC requirements specificed in the selected CAM protocol(s) followed?	☑ Yes	☐ No[1]
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes	☐ No[1]
D	Does the laboratory report comply with all the reporting requirements specified in CAM VII A, Quality Assurance and Quality Control Guidlines for the Acquisition and Reporting of Analytical Data?	☑ Yes	☐ No[1]
E a	VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (Refer to the individual method(s) for a list of significant modifications).	☑ Yes	☐ No[1]
E b	APH and TO-15 Methods only: Was the complete analyte list reported for each method?	☐ Yes	☐ No[1]
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all No responses to Qestions A through E)?	☑ Yes	☐ No[1]

A response to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes	☑ No[1]

<u>Data User Note:</u> Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056 (2)(k) and WSC-07-350.

H	Were all QC perfomance standards specified in the CAM protocol(s) achieved?	☑ Yes	☐ No[1]
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes	☐ No[1]

[1] *All Negative responses must be addressed in an attached Environmental Laboratory case narrative.*

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Signature:  Position: Project Manager

Printed Name: Lisa A. Worthington Date: 09/21/16

Appendix C

Copies of Letters to Municipal Officials

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 273-3311

NOTICE OF AN ENVIRONMENTAL RESPONSE ACTION
41 Bellis Circle
Cambridge, Massachusetts
RTN: 3-33725

Pursuant to the Massachusetts Contingency Plan (MCP) [(310 CMR 40.1403(3)(f)] adopted by the Department of Environmental Protection, notice is hereby given that the item(s) checked below applies to this site:

- ☐ Submittal of Release Notification
- ☐ Implementation of Phase IV Remedial Actions
- ☐ Immediate Response Action (IRA) involving Imminent Hazard
- ☒ **RAM Completion Statement Availability**
- ☐ Release Abatement Measure (RAM) Plan
- ☐ Phase I Initial Site Investigation Report Availability
- ☐ Subsequent Status Report Availability
- ☒ **Permanent Solution (PS) Statement Availability**

PROJECT SUMMARY

EBI Consulting (EBI) has prepared a Permanent Solution with No Conditions Statement and RAM Completion on behalf of Bellis Circle, Inc. This letter is being sent to provide notification that the Disposal Site has filed a Permanent Solution with No Conditions with the MassDEP. This Permanent Solution with No Conditions and RAM Completion documents current conditions which indicate that a condition of No Significant Risk exists at the Disposal Site as determined by a Method 1 Risk Characterization.

Any person interested in obtaining additional information or obtaining a copy of the document(s) may do so by contacting EBI Consulting at (781-273-2500) or contacting the Northeast Regional Office of the Massachusetts Department of Environmental Protection (978-694-3200) or by accessing MassDEP's online database (http://public.dep.state.ma.us/SearchableSites2/Search.aspx). If you have any questions or comments please do not hesitate to call us at 781-273-2500 or to email me at mcasey@ebiconsulting.com.

Sincerely,
EBI Consulting



Mark Casey, PE, LSP
Senior Project Manager

cc: City of Cambridge Mayor's Office, 795 Massachusetts Avenue, Cambridge, MA 02139
City of Cambridge Public Health Department, 119 Windsor Street, Cambridge, MA 02139

APPENDIX C

Soil Boring Logs

DRILLING METHOD/SAMPLER TYPE GRAPHICS



STANDARD PENETRATION SPLIT SPOON SAMPLER (2 in. (50.8 mm.) outer diameter and 1-3/8 in. (34.9 mm.) inner diameter)

VacTruck

GROUND WATER GRAPHICS

- WATER LEVEL (level where first observed)
- WATER LEVEL (level after stabilizing period)
- WATER LEVEL (additional levels after exploration)
- OBSERVED SEEPAGE

NOTES

- The report and graphics key are an integral part of these logs. All data and interpretations in this log are subject to the explanations and limitations stated in the report.
- Solid lines separating strata on the logs represent approximate boundaries only, dashed lines are inferred or extrapolated boundaries. Actual transitions may be gradual or differ from those represented.
- No warranty is provided as to the continuity of soil or rock conditions between individual sample locations.
- Logs represent general soil or rock conditions observed at the point of exploration on the date indicated.
- In general, Unified Soil Classification System (ASTM D2488/D2487) designations presented on the logs were based on visual classification in the field and were modified where appropriate based on gradation and index property testing.
- Fine grained soils that plot within the hatched area on the Plasticity Chart, and coarse grained soils with between 5% and 12% passing the No. 200 sieve require dual USCS symbols, ie., CL-ML, GW-GM, GP-GM, GW-GC, GP-GC, GC-GM, SW-SM, SP-SM, SW-SC, SP-SC, SC-SM.
- If sampler is not able to be driven at least 6 inches then 50/X indicates number of blows required to drive the identified sampler X inches with a 140 pound hammer falling 30 inches.

ABBREVIATIONS

WOH - Weight of Hammer
WOR - Weight of Rod

REFERENCES

1. American Society for Testing and Materials (ASTM), 2011, ASTM D2487: Classification of Soils for Engineering Purposes (Unified Soil Classification System).

UNIFIED SOIL CLASSIFICATION SYSTEM[1]

COARSE GRAINED SOILS (More than 50% retained on No. 200 Sieve)	**GRAVELS** (More than 50% of coarse fraction retained on No. 4 Sieve)	CLEAN GRAVEL WITH <5% FINES	**GW**	WELL-GRADED GRAVEL, WELL-GRADED GRAVEL WITH SAND
			GP	POORLY GRADED GRAVEL, POORLY GRADED GRAVEL WITH SAND
		GRAVELS WITH 5% TO 12% FINES	**GW-GM**	WELL-GRADED GRAVEL WITH SILT, WELL-GRADED GRAVEL WITH SILT AND SAND
			GW-GC	WELL-GRADED GRAVEL WITH CLAY (OR SILTY CLAY), WELL-GRADED GRAVEL WITH CLAY AND SAND (OR SILT CLAY AND SAND)
			GP-GM	POORLY GRADED GRAVEL WITH SILT, POORLY GRADED GRAVEL WITH SILT AND SAND
			GP-GC	POORLY GRADED GRAVEL WITH CLAY (OR SILTY CLAY), POORLY GRADED GRAVEL WITH CLAY AND (OR SILTY CLAY AND SAND)
		GRAVELS WITH > 12% FINES	**GM**	SILTY GRAVEL, SILTY GRAVEL WITH SAND
			GC	CLAYEY GRAVEL, CLAYEY GRAVEL WITH SAND
			GC-GM	SILTY, CLAYEY GRAVEL SILTY, CLAYEY GRAVEL WITH SAND
	SANDS (50% or more of coarse fraction passes the No. 4 Sieve)	CLEAN SANDS WITH <5% FINES	**SW**	WELL-GRADED SAND, WELL-GRADED SAND WITH GRAVEL
			SP	POORLY GRADED SAND, POORLY GRADED SAND WITH GRAVEL
		SANDS WITH 5% TO 12% FINES	**SW-SM**	WELL-GRADED SAND WITH SILT, WELL-GRADED SAND WITH SILT AND GRAVEL
			SW-SC	WELL-GRADED SAND WITH CLAY (OR SILTY CLAY), WELL-GRADED SAND WITH CLAY AND GRAVEL (OR SILTY CLAY AND GRAVEL)
			SP-SM	POORLY GRADED SAND WITH SILT, POORLY GRADED SAND WITH SILT AND GRAVEL
			SP-SC	POORLY GRADED SAND WITH CLAY, POORLY GRADED SAND WITH CLAY AND GRAVEL (OR SILTY CLAY AND GRAVEL)
		SANDS WITH > 12% FINES	**SM**	SILTY SAND, SILTY SAND WITH GRAVEL
			SC	CLAYEY SAND, CLAYEY SAND WITH GRAVEL
			SC-SM	SILTY, CLAYEY SAND, SILTY, CLAYEY SAND WITH GRAVEL
FINE GRAINED SOILS (50% or more passes the No. #200 sieve)	SILTS AND CLAYS (Liquid Limit less than 50)		**ML**	SILT, SILT WITH SAND, SILT WITH GRAVEL
			CL	LEAN CLAY, LEAN CLAY WITH SAND, LEAN CLAY WITH GRAVEL
			CL-ML	SILTY CLAY, SILTY CLAY WITH SAND, SILTY CLAY WITH GRAVEL
			OL	ORGANIC CLAY, ORGANIC CLAY WITH SAND, ORGANIC CLAY WITH GRAVEL, ORGANIC SILT, ORGANIC SILT WITH SAND, ORGANIC SILT WITH GRAVEL
	SILTS AND CLAYS (Liquid Limit 50 or greater)		**MH**	ELASTIC SILT. ELASTIC SILT WITH SAND, ELASTIC SILT WITH GRAVEL
			CH	FAT CLAY, FAT CLAY WITH SAND, FAT CLAY WITH GRAVEL
			OH	ORGANIC CLAY, ORGANIC CLAY WITH SAND, ORGANIC CLAY WITH GRAVEL, ORGANIC SILT, ORGANIC SILT WITH SAND, ORGANIC SILT WITH GRAVEL

NOTE: USE MATERIAL DESCRIPTION ON THE LOG TO DEFINE A GRAPHIC THAT MAY NOT BE PROVIDED ON THIS LEGEND.

KLEINFELDER
Bright People. Right Solutions.

PROJECT NO.: 20231168.006A
DRAWN BY: RD/AD
CHECKED BY: MNR
DATE: 4/17/2025

GRAPHICS KEY

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2023
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2023.GLB [L_KLF_GEO_LEG1_GRAPHICS_KEY_W_USCS]
PROJECT NUMBER: 20231168.006A
OFFICE FILTER: BOSTON
PLOTTED: 05/09/2025 02:38 PM BY: ADarajat

GRAIN SIZE[1]

DESCRIPTION		SIEVE SIZE	GRAIN SIZE
Boulders		>12 in.	>12 in. (304.8 mm.)
Cobbles		3 - 12 in.	3 - 12 in. (76.2 - 304.8 mm.)
Gravel	coarse	3/4 -3 in.	3/4 -3 in. (19 - 76.2 mm.)
	fine	#4 - 3/4 in.	0.19 - 0.75 in. (4.8 - 19 mm.)
Sand	coarse	#10 - #4	0.079 - 0.19 in. (2 - 4.9 mm.)
	medium	#40 - #10	0.017 - 0.079 in. (0.43 - 2 mm.)
	fine	#200 - #40	0.0029 - 0.017 in. (0.07 - 0.43 mm.)
Fines		Passing #200	<0.0029 in. (<0.07 mm.)

SECONDARY CONSTITUENT[1]

Term of Use	AMOUNT	
	Secondary Constituent is Fine Grained	Secondary Constituent is Coarse Grained
Trace	<5%	<15%
With	≥5 to <15%	≥15 to <30%
Modifier	≥15%	≥30%

PLASTICITY[1]

DESCRIPTION	CRITERIA
Non-Plastic	A 1/8 in. (3 mm) thread cannot be rolled at any water content.
Low	The thread can barely be rolled and the lump cannot be formed when drier than the plastic limit.
Medium	The thread is easy to roll and not much time is required to reach the plastic limit. The thread cannot be rerolled after reaching the plastic limit. The lump crumbles when drier than the plastic limit.
High	It takes considerable time rolling and kneading to reach the plastic limit. The thread can be rerolled several times after reaching the plastic limit. The lump can be formed without crumbling when drier than the plastic limit.

MOISTURE CONTENT[1]

DESCRIPTION	FIELD TEST
Dry	Absence of moisture, dusty, dry to the touch
Moist	Damp but no visible water
Wet	Visible free water, usually soil is below water table

CONSISTENCY - FINE-GRAINED SOIL[2, 3]

CONSISTENCY	SPT - N (# blows / ft)	Pocket Pen (tsf)	UNCONFINED COMPRESSIVE STRENGTH (Q_u)(psf)	VISUAL / MANUAL CRITERIA
Very Soft	<2	PP < 0.25	<500	Easily penetrated several inches by fist
Soft	2 - 4	0.25 ≤ PP <0.5	500 - 1,000	Easily penetrated several inches by thumb
Medium Stiff	4 - 8	0.5 ≤ PP <1	1,000 - 2,000	Can be penetrated several inches by thumb with moderate effort
Stiff	8 - 15	1 ≤ PP <2	2,000 - 4,000	Readily indented by thumb but penetrated only with great effort
Very Stiff	15 - 30	2 ≤ PP <4	4,000 - 8,000	Readily indented by thumbnail
Hard	>30	4 ≤ PP	>8,000	Indented by thumbnail with difficulty

APPARENT DENSITY - COARSE-GRAINED SOIL[2]

APPARENT DENSITY	SPT-N (# blows / ft)
Very Loose	<4
Loose	4 - 10
Medium Dense	10 - 30
Dense	30 - 50
Very Dense	>50

STRUCTURE[1]

DESCRIPTION	CRITERIA
Stratified	Alternating layers of varying material or color with layers at least 1/4-in. (6mm) thick, note thickness.
Laminated	Alternating layers of varying material or color with the layers less than 1/4-in. (6 mm) thick, note thickness.
Fissured	Breaks along definite planes of fracture with little resistance to fracturing.
Slickensided	Fracture planes appear polished or glossy, sometimes striated.
Blocky	Cohesive soil that can be broken down into small angular lumps which resist further breakdown.
Lensed	Inclusion of small pockets of different soils, such as small lenses of sand scattered through a mass of clay; note thickness.
Homogeneous	Same color and appearance throughout

ANGULARITY[1]

DESCRIPTION	CRITERIA
Angular	Particles have sharp edges and relatively plane sides with unpolished surfaces.
Subangular	Particles are similar to angular description but have rounded edges.
Subrounded	Particles have nearly plane sides but have well-rounded corners and edges.
Rounded	Particles have smoothly curved sides and no edges.

REACTION WITH HYDROCHLORIC ACID[1]

DESCRIPTION	FIELD TEST
None	No visible reaction
Weak	Some reaction, with bubbles forming slowly
Strong	Violent reaction, with bubbles forming immediately

CEMENTATION[1]

DESCRIPTION	FIELD TEST
Weakly	Crumbles or breaks with handling or little finger pressure
Moderately	Crumbles or breaks with considerable finger pressure
Strongly	Will not crumble or break with finger pressure

REFERENCES

1. American Society for Materials and Testing (ASTM), 2017, ASTM D2488: Standard Practice for Description and Identification of Soils (Visual Manual Procedures).
2. Terzaghi, K and Peck, R., 1948, Soil Mechanics in Engineering Practice, John Wiley & Sons, New York.
3. United States Department of the Interior Bureau of Reclamation (USBR), 1998, Earth Manual, Part I.

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PROJECT NO.: 20231168.006A
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DATE: 4/17/2025

SOIL DESCRIPTION KEY
(For additional tables, see ASTM D2488)

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/09/2025 02:39 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 20231168.006A
gINT FILE: Klf_gint_master_2023
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2023.GLB [KLF_GEO_LEG2_SOIL_DESC_KEY]

BORING LOG KLF-1

Date Begin - End:	4/07/2025 - 4/08/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Rainy 30-40s	**Exploration Diameter:**	4 and 3 in. I.D.		

Latitude: 42.39073°
Longitude: -71.13404°
Ground Surface Elevation (ft.): 13.00
Surface Condition: Asphalt

Elevation (feet) / Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. / Pocket Pen(PP)= tsf / Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
		Asphalt 2.5 Inches 12.8	G-1				SP-SM							PID 0.0
		FILL												
		Poorly Graded SAND with Silt and Gravel (SP-SM): fine to coarse sand, brown, moist 12.0	G-2				SP							PID: 0.1
		Poorly Graded SAND (SP): fine to coarse sand, black, moist, trace bricks and roots 11.0	G-3				SM							PID: 0.1
10		**Silty SAND (SM)**: fine to medium sand, light brown, moist	G-4											PID: 0.1
			G-5											PID: 0.1
5		becomes wet	G-6											PID: 0.1
		SILT with Sand (ML): light brown, wet, stiff 7.0	S-1		BC=5 6 9 10	16"	ML			100	77			PID: 0.0
5			S-2		BC=10 7 7 9	22"								PID: 0.0
10		**Lean CLAY (CL)**: gray, wet, stiff 3.0	S-3		BC=8 7 6 6 PP=1.25	24"	CL	26.4				34	14	PID: 0.0
0														
		Sandy CLAY (CL): gray, wet, medium stiff -1.0	S-4		BC=10 4 2 4 PP=0.5	18"	CL							PID: 0.1
15														
-5														
			S-5		BC=3 3 3 3 PP=0.5	22"								PID: 0.3
20														
-10														
		Lean CLAY (CL): gray, wet, medium stiff -11.0	S-6		BC=3 3	24"								PID: 0.0

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PROJECT NO.: 20231168.006A
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DATE: 4/17/2025

BORING LOG KLF-1

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/09/2025 02:40 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 20231168.006A
gINT FILE: Klf_gint_master_2023
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2023.GLB [_KLF_BORING/TEST PIT SOIL LOG]

BORING LOG KLF-1

Date Begin - End:	4/07/2025 - 4/08/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Rainy 30-40s	**Exploration Diameter:**	4 and 3 in. I.D.		

Latitude: 42.39073°
Longitude: -71.13404°
Ground Surface Elevation (ft.): 13.00
Surface Condition: Asphalt

Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
				S-6 *(cont.)*		4 3 PP=0.5	24" *(cont.)*								
-15															
				S-7		BC=2 2 3 4 PP=0.25	24"								PID: 0.1
	30														
-20															
			becomes soft	S-8		BC=4 2 2 3 TV=1	24"								PID: 0.0
	35														
-25															
			becomes very soft	S-9		BC=WOH WOH WOH WOH TV=0.5	24"								PID: 0.0
	40														
-30															
				S-10		BC=WOR WOR WOR WOR	10"								PID: 0.1
	45														
-35															
				S-11		BC=WOR WOR	16"								PID: 0.2

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BORING LOG KLF-1

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

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PROJECT NUMBER: 20231168.006A
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BORING LOG KLF-1

Date Begin - End:	4/07/2025 - 4/08/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Rainy 30-40s	**Exploration Diameter:**	4 and 3 in. I.D.		

Elevation (feet)	Depth (feet)	Graphical Log	FIELD EXPLORATION: Latitude: 42.39073° Longitude: -71.13404° Ground Surface Elevation (ft.): 13.00 Surface Condition: Asphalt / Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
				S-11 *(cont.)*		WOR WOR	16" *(cont.)*								
	-38.0		The boring was terminated at approximately 51 ft. below ground surface. The boring was backfilled with auger cuttings and patched at surface on April 08, 2025.												
-40	55														
-45	60														
-50	65														
-55	70														
-60															

GROUNDWATER LEVEL INFORMATION:

▽ Perched groundwater was observed at approximately 5.5 ft. below ground surface during drilling.

▼ Groundwater was observed at approximately 10 ft. below ground surface at the end of drilling.

GENERAL NOTES:

1. Ground Surface Elevation based on drawing titled "Bellis Circle/Sherman St Drainage Improvements" prepared by SEA Consultants Inc., dated April 17, 2002.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. A composite sample with equal aliquots from grab samples G-3 to G-5 was submitted for environmental analysis.
5. The top 6 feet was pre-cleared using vacuum excavation.
6. Hollow Stem Auger with 4" ID was used from ground surface to depth of 10 feet bgs then switched to Drive and Wash with 3" ID casing to termination depth.
7. The exploration location and elevation are approximate and were estimated by Kleinfelder.

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PROJECT NO.:	20231168.006A
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BORING LOG KLF-1

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

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PROJECT NUMBER: 20231168.006A
OFFICE FILTER: BOSTON

BORING LOG KLF-2

Date Begin - End:	4/07/2025 - 4/11/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Rainy 30-40s	**Exploration Diameter:**	4 and 3 in. I.D.		

Latitude: 42.39050°
Longitude: -71.13368°
Ground Surface Elevation (ft.): 15.00
Surface Condition: Asphalt

Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
			Asphalt 2.5 Inches	G-1				GP-GM							PID: 0.1
			FILL												
			Poorly Graded GRAVEL with Silt and Sand (GP-GM): fine to coarse gravel, reddish brown, moist	G-2				SP							PID: 0.1
			Poorly Graded SAND (SP): fine to coarse sand, black, moist, with cobbles	G-3				SM							PID: 0.1
			Silty SAND (SM): fine to medium sand, dark brown/yellow, moist, trace roots, brick fragments	G-4											PID: 0.0
			becomes light brown	G-5											PID: 0.0
10	5		**Silty SAND (SM)**: fine to medium sand, light brown/gray, moist	G-6				SM							PID: 0.0
			Sandy SILT (ML): light brown/gray, moist, medium stiff	S-1		BC=2 2 3 6	15"	ML			100	68			PID: 0.0
				S-2A		BC=3 10	12"								PID: 0.0 Soil Mottling Observed
			Lean CLAY (CL): brown, wet	S-2B		BC=6 6	4"	CL							
5	10		becomes light gray	S-3A		BC=3 12	12"								PID: 0.0
			Silty SAND (SM): light gray, wet	S-3B		BC=18 25	12"	SM							
			Sandy CLAY (CL): gray, wet, medium stiff	S-4		BC=WOH 4 3 2 PP=0.5	24"	CL							PID: 0.
0	15														
			Lean CLAY (CL): gray, wet, soft	S-5		BC=WOH WOH 3 2 PP=0.25	24"	CL							PID: 0.0
-5	20														
			becomes very soft	S-6		BC=1 1	24"								PID: 0.0

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PROJECT NO.: 20231168.006A
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DATE: 4/17/2025

BORING LOG KLF-2

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/09/2025 02:41 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 20231168.006A
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gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2023.GLB [_KLF_BORING/TEST PIT SOIL LOG]

BORING LOG KLF-2

Date Begin - End:	4/07/2025 - 4/11/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Rainy 30-40s	**Exploration Diameter:**	4 and 3 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39050°
Longitude: -71.13368°
Ground Surface Elevation (ft.): 15.00
Surface Condition: Asphalt

Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
				S-6 *(cont.)*		1 1 PP=0.25	24" *(cont.)*								
			becomes soft	S-7		BC=1 2 2 4 PP=0.25	16"								PID: 0.0 2" Sand seam at bottom of spoon
-15	30														
			becomes very soft	S-8		BC=WOH WOH WOH 1 TV=0.25	6"								PID: 0.0
-20	35														
				S-9		BC=WOR WOR WOR WOH TV=0.25	24"	ML	39.3				39	13	PID: 0.0
-25	40														
-30	45														
				S-10		BC=WOR WOR	6"								PID: 0.0

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PROJECT NO.: 20231168.006A
DRAWN BY: AD
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BORING LOG KLF-2

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/09/2025 02:41 PM BY: ADarajat
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PROJECT NUMBER: 20231168.006A
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gINT FILE: Klf_gint_master_2023

PLOTTED: 05/09/2025 02:41 PM BY: ADarajat

BORING LOG KLF-2

Date Begin - End:	4/07/2025 - 4/11/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Rainy 30-40s	**Exploration Diameter:**	4 and 3 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39050°
Longitude: -71.13368°
Ground Surface Elevation (ft.): 15.00
Surface Condition: Asphalt

Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
				S-10 *(cont.)*		WOR WOR	6" *(cont.)*								
-40	55														
				S-11		BC=WOH WOH WOH 6	24"								PID: 0.0
-45	60														
			Glacial Till -48.0 **Poorly Graded GRAVEL with Silt (GP-GM)**: fine to coarse gravel, gray, wet, very dense					GP-GM							Drill rig chattered at 63 feet bgs.
				S-12		BC=42 48 50/3"	12"								PID: 0.0
-50	65		-50.25												
-55	70														

The boring was terminated at approximately 65.5 ft. below ground surface. The boring was backfilled with auger cuttings and patched at surface on April 11, 2025.

GROUNDWATER LEVEL INFORMATION:
▽ Perched groundwater was observed at approximately 5 ft. below ground surface during drilling.
▼ Groundwater was observed at approximately 8 ft. below ground surface at the end of drilling.

GENERAL NOTES:
1. Ground Surface Elevation based on drawing titled "Bellis Circle/Sherman St Drainage Improvements" prepared by SEA Consultants Inc., dated April 17, 2002.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. A composite sample with equal aliquots from grab samples G-1 to G-5 was submitted for environmental analysis.
5. The top 6 feet was pre-cleared using vacuum excavation.
6. Hollow Stem Auger with 4" ID was used from ground surface to depth of 10 feet bgs then switched to Drive and Wash with 3" ID casing to termination depth.
7. The exploration location and elevation are approximate and were estimated by Kleinfelder.

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PROJECT NO.:	20231168.006A
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BORING LOG KLF-2

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2023
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PROJECT NUMBER: 20231168.006A
OFFICE FILTER: BOSTON

BORING LOG KLF-3

Date Begin - End:	4/07/2025 - 4/10/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Sunny-Rainy 30-40s	**Exploration Diameter:**	4 in. I.D.		

Latitude: 42.39058°
Longitude: -71.13318°
Ground Surface Elevation (ft.): 14.00
Surface Condition: Asphalt

Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
			Asphalt 2.5 Inches	G-1				SP-SM							PID: 0.1
			13.8 **FILL**												
			Poorly Graded SAND with Gravel and Silt (SP-SM): fine to coarse sand, brown, moist 13.0	G-2											PID: 0.1
			Poorly Graded GRAVEL with Silt and Sand (GP-GM): fine to coarse gravel, brown, moist, trace bricks and rubbles	G-3				GP-GM							PID: 0.0
				G-4											PID: 0.0
10				G-5											PID: 0.0
	5			G-6											PID: 0.0
			becomes dense	S-1		BC=11 19 30 31	16"								PID: 0.1
			Poorly Graded SAND with Gravel and Silt (SP-SM): fine to coarse sand, brown, moist, dense 6.0	S-2		BC=28 21 15 11	20"	SP-SM			68	10			PID: 2.3
5															
▽	10		becomes medium dense, wet	S-3		BC=5 6 10 5	6"								PID: 0.0
0			**Sandy CLAY (CL)**: gray, wet, stiff 0.0	S-4		BC=5 5 5 5 PP=0.75	24"	CL	29.6				25	8	PID: 0.0
	15		**Lean CLAY (CL)**: gray, wet, stiff -2.0	S-5		BC=6 5 4 5 PP=0.75	24"	CL							PID: 0.1
-5				S-6		BC=WOH 4 4 6 PP=1	18"								PID: 0.0
	20														
-10			becomes medium stiff	S-7		BC=2 3	20"								PID: 0.0

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PROJECT NO.: 20231168.006A
DRAWN BY: RD
CHECKED BY: MNR
DATE: 4/17/2025

BORING LOG KLF-3

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/09/2025 02:42 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 20231168.006A
gINT FILE: Klf_gint_master_2023
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PLOTTED: 05/09/2025 02:42 PM BY: ADarajat

BORING LOG KLF-3

Date Begin - End:	4/07/2025 - 4/10/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Sunny-Rainy 30-40s	**Exploration Diameter:**	4 in. I.D.		

Elevation (feet)	Depth (feet)	Graphical Log	FIELD EXPLORATION: Latitude: 42.39058° Longitude: -71.13318° Ground Surface Elevation (ft.): 14.00 Surface Condition: Asphalt / Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. / Pocket Pen(PP)= tsf / Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
				S-7 *(cont.)*		3 4 PP=0.5	20" *(cont.)*								
-12.0			The boring was terminated at approximately 26 ft. below ground surface. Monitoring Well installed to a depth of 15 feet.												
-15	30														
-20	35														
-25	40														
-30	45														
-35															

GROUNDWATER LEVEL INFORMATION:
▽ Groundwater was observed at approximately 10 ft. below ground surface during drilling.

GENERAL NOTES:
1. Ground Surface Elevation based on drawing titled "Bellis Circle/Sherman St Drainage Improvements" prepared by SEA Consultants Inc., dated April 17, 2002.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. A composite sample with equal aliquots from grab samples G-1 to G-5 and S4 to S-5 were submitted for environmental analysis.
5. The top 6 feet was pre-cleared using vacuum excavation.
6. Hollow Stem Auger with 4" ID was used from ground surface to depth of 10 feet bgs then switched to Drive and Wash with 4" ID casing to termination depth.
7. The exploration location and elevation are approximate and were estimated by Kleinfelder.
A PID (ppmv) was used for environmental field screening.

gINT FILE: Klf_gint_master_2023
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2023.GLB [_KLF_BORING/TEST PIT SOIL LOG]
PROJECT NUMBER: 20231168.006A
OFFICE FILTER: BOSTON

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PROJECT NO.: 20231168.006A
DRAWN BY: RD
CHECKED BY: MNR
DATE: 4/17/2025

BORING LOG KLF-3

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

Date Begin - End:	4/07/2025 - 4/10/2025	**Drilling Company:**	Soil X Corp.	**BORING LOG KLF-3**	
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	See Drilling Method Column		
Weather:	Sunny-Rainy 30-40s	**Exploration Diameter:**	4 in. I.D.		

FIELD EXPLORATION | MONITORING WELL CONSTRUCTION

Latitude: 42.39058°
Longitude: -71.13318°
Ground Surface Elevation (ft.): 14.00
Surface Condition: Asphalt

Completion Method: Roadbox

Elevation (feet) / Depth (feet)	Drilling Method	Sample Type	Sample Number	Recovery (NR=No Recovery)	PID / FID (ppmv)	Graphical Log	Lithologic Description
							Asphalt 2.5 Inches — 13.8
							FILL — 13.0
							Poorly Graded SAND with Gravel and Silt (SP-SM): fine to coarse sand, brown, moist
							Poorly Graded GRAVEL with Silt and Sand (GP-GM): fine to coarse gravel, brown, moist, trace bricks and rubbles
10 / 5							becomes dense
							6.0
5 / 10							**Poorly Graded SAND with Gravel and Silt (SP-SM)**: fine to coarse sand, brown, moist, dense
							becomes medium dense, wet
							.0
0 / 15							**Sandy CLAY (CL)**: gray, wet, stiff
							-2.0
-5 / 20							**Lean CLAY (CL)**: gray, wet, stiff
-10							becomes medium stiff

Concrete
Soil cuttings
2" SCH 40 Solid PVC Riser
Bentonite Chips
2" SCH 40 Slotted 0.010 PVC Screen
Sand

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PROJECT NO.: 20231168.006A
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DATE: 4/17/2025

BORING LOG KLF-3

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/09/2025 02:44 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 20231168.006A
gINT FILE: Klf_gint_master_2023
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2023.GLB [_KLF_ENVIRONMENTAL LOG]

Date Begin - End:	4/07/2025 - 4/10/2025	**Drilling Company:**	Soil X Corp.		**BORING LOG KLF-3**
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	See Drilling Method Column		
Weather:	Sunny-Rainy 30-40s	**Exploration Diameter:**	4 in. I.D.		

Elevation (feet) / Depth (feet)	FIELD EXPLORATION: Drilling Method	Sample Type	Sample Number	Recovery (NR=No Recovery)	PID / FID (ppmv)	Graphical Log	Latitude: 42.39058° Longitude: -71.13318° Ground Surface Elevation (ft.): 14.00 Surface Condition: Asphalt Lithologic Description	MONITORING WELL CONSTRUCTION
								Completion Method: Roadbox
-12.0								

The exploration was terminated at approximately 26 ft. below ground surface.

GROUNDWATER LEVEL INFORMATION:
▽ Groundwater was observed at approximately 10 ft. below ground surface during drilling.

GENERAL NOTES:
1. Ground Surface Elevation based on drawing titled "Bellis Circle/Sherman St Drainage Improvements" prepared by SEA Consultants Inc., dated April 17, 2002.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. A composite sample with equal aliquots from grab samples G-1 to G-5 and S4 to S-5 were submitted for environmental analysis.
5. The top 6 feet was pre-cleared using vacuum excavation.
6. Hollow Stem Auger with 4" ID was used from ground surface to depth of 10 feet bgs then switched to Drive and Wash with 4" ID casing to termination depth.
7. The exploration location and elevation are approximate and were estimated by Kleinfelder.
A PID (ppmv) was used for environmental field screening.
Monitoring Well installed to a depth of 15 feet.

-15 30
-20 35
-25 40
-30 45
-35

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BORING LOG KLF-3

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

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OFFICE FILTER: BOSTON
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gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2023.GLB [KLF_ENVIRONMENTAL LOG]

BORING LOG KLF-4

Date Begin - End:	4/07/2025 - 4/10/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Sunny-Rainy 30-40s	**Exploration Diameter:**	4 and 3 in. I.D.		

Latitude: 42.39038°
Longitude: -71.13284°
Ground Surface Elevation (ft.): 14.00
Surface Condition: Asphalt

Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
			Asphalt 2.5 Inches	G-1				GP-GM							PID: 0.1
13.8			**FILL**												
			Poorly Graded GRAVEL with Silt (GP-GM): fine to coarse gravel, reddish brown, moist	G-2				SM			100	39			PID: 0.0
13.0			**Silty SAND (SM)**: fine to medium sand, black, moist, with bricks	G-3				SM							PID: 0.0 Soil Mottling Observed
12.0			**Silty SAND (SM)**: fine to medium sand, light brown, moist	G-4											PID: 0.0
10				G-5											PID: 0.0
	5			G-6											PID: 0.0
			becomes medium dense	S-1		BC=2 5 7 11	16"	SM			100	21			PID: 0.0
			becomes brown	S-2		BC=12 10 9 11	16"								PID: 0.0 Soil Mottling Observed In Bottom 4 Inches
5															
▽	10		**Sandy CLAY (CL)**: gray, wet, stiff	S-3		BC=3 4 5 6	24"	CL							PID: 0.1
3.83															
0				S-4		BC=3 4 5 5 PP=1	24"								PID: 0.5
	15														
-5			**Lean CLAY (CL)**: gray, wet, medium stiff	S-5		BC=3 3 5 7 PP=0.5	15"	CL							PID: 0.6
-5.0	20														
-10			becomes stiff	S-6		BC=1 2	18"								PID: 0.4 2" Sand seam at bottom of

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PROJECT NO.: 20231168.006A
DRAWN BY: RD
CHECKED BY: MNR
DATE: 4/17/2025

BORING LOG KLF-4

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/09/2025 02:42 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 20231168.006A
gINT FILE: Klf_gint_master_2023
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2023.GLB [_KLF_BORING/TEST PIT SOIL LOG]

PLOTTED: 05/09/2025 02:42 PM BY: ADarajat

BORING LOG KLF-4

Date Begin - End:	4/07/2025 - 4/10/2025	**Drilling Company:**	Soil X Corp.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ		
Hor.-Vert. Datum:	NAD83 - NGVD29	**Drilling Equipment:**	B29 Mobile	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA and Drive and Wash		
Weather:	Sunny-Rainy 30-40s	**Exploration Diameter:**	4 and 3 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39038°
Longitude: -71.13284°
Ground Surface Elevation (ft.): 14.00
Surface Condition: Asphalt

Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. / Pocket Pen(PP)= tsf / Torvane(TV)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
				S-6 *(cont.)*		7 4 PP=0.5	18" *(cont.)*								spoon.
-12.0			The boring was terminated at approximately 26 ft. below ground surface. The boring was backfilled with auger cuttings and patched at surface on April 10, 2025.												
-15	30														
-20	35														
-25	40														
-30	45														
-35															

GROUNDWATER LEVEL INFORMATION:
▽ Groundwater was observed at approximately 10 ft. below ground surface during drilling.

GENERAL NOTES:
1. Ground Surface Elevation based on drawing titled "Bellis Circle/Sherman St Drainage Improvements" prepared by SEA Consultants Inc., dated April 17, 2002.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. The top 6 feet was pre-cleared using vacuum excavation.
5. Hollow Stem Auger with 4" ID was used from ground surface to depth of 10 feet bgs then switched to Drive and Wash with 3" ID casing to termination depth.
6. The exploration location and elevation are approximate and were estimated by Kleinfelder.

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PROJECT NO.: 20231168.006A
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BORING LOG KLF-4

Concept Design Phase - DPW Facility/Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2023
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DRILLING METHOD/SAMPLER TYPE GRAPHICS



NX CORE SAMPLE
(2.154 in. (54.7 mm.) core diameter)

SHELBY TUBE SAMPLER

STANDARD PENETRATION SPLIT SPOON SAMPLER
(2 in. (50.8 mm.) outer diameter and 1-3/8 in. (34.9 mm.) inner diameter)

VacTruck

ROCK LITHOLOGY GRAPHICS



ARGILLITE

GROUND WATER GRAPHICS

WATER LEVEL (level where first observed)

WATER LEVEL (level after stabilizing period)

WATER LEVEL (additional levels after exploration)

OBSERVED SEEPAGE

NOTES

- The report and graphics key are an integral part of these logs. All data and interpretations in this log are subject to the explanations and limitations stated in the report.
- Solid lines separating strata on the logs represent approximate boundaries only, dashed lines are inferred or extrapolated boundaries. Actual transitions may be gradual or differ from those represented.
- No warranty is provided as to the continuity of soil or rock conditions between individual sample locations.
- Logs represent general soil or rock conditions observed at the point of exploration on the date indicated.
- In general, Unified Soil Classification System (ASTM D2488/D2487) designations presented on the logs were based on visual classification in the field and were modified where appropriate based on gradation and index property testing.
- Fine grained soils that plot within the hatched area on the Plasticity Chart, and coarse grained soils with between 5% and 12% passing the No. 200 sieve require dual USCS symbols, ie., CL-ML, GW-GM, GP-GM, GW-GC, GP-GC, GC-GM, SW-SM, SP-SM, SW-SC, SP-SC, SC-SM.
- If sampler is not able to be driven at least 6 inches then 50/X indicates number of blows required to drive the identified sampler X inches with a 140 pound hammer falling 30 inches.

ABBREVIATIONS

C_u - Coefficients of Uniformity
C_c - Coefficients of Curvature
WOH - Weight of Hammer
WOR - Weight of Rod

REFERENCES

1. American Society for Testing and Materials (ASTM), 2011, ASTM D2487: Classification of Soils for Engineering Purposes (Unified Soil Classification System).

UNIFIED SOIL CLASSIFICATION SYSTEM[1]

COARSE GRAINED SOILS (More than 50% retained on No. 200 Sieve)	**GRAVELS** (More than 50% of coarse fraction retained on No. 4 Sieve)	CLEAN GRAVEL WITH <5% FINES		**GW**	WELL-GRADED GRAVEL, WELL-GRADED GRAVEL WITH SAND
				GP	POORLY GRADED GRAVEL, POORLY GRADED GRAVEL WITH SAND
		GRAVELS WITH 5% TO 12% FINES		**GW-GM**	WELL-GRADED GRAVEL WITH SILT, WELL-GRADED GRAVEL WITH SILT AND SAND
				GW-GC	WELL-GRADED GRAVEL WITH CLAY (OR SILTY CLAY), WELL-GRADED GRAVEL WITH CLAY AND SAND (OR SILT CLAY AND SAND)
				GP-GM	POORLY GRADED GRAVEL WITH SILT, POORLY GRADED GRAVEL WITH SILT AND SAND
				GP-GC	POORLY GRADED GRAVEL WITH CLAY (OR SILTY CLAY), POORLY GRADED GRAVEL WITH CLAY AND (OR SILTY CLAY AND SAND)
		GRAVELS WITH > 12% FINES		**GM**	SILTY GRAVEL, SILTY GRAVEL WITH SAND
				GC	CLAYEY GRAVEL, CLAYEY GRAVEL WITH SAND
				GC-GM	SILTY, CLAYEY GRAVEL SILTY, CLAYEY GRAVEL WITH SAND
	SANDS (50% or more of coarse fraction passes the No. 4 Sieve)	CLEAN SANDS WITH <5% FINES		**SW**	WELL-GRADED SAND, WELL-GRADED SAND WITH GRAVEL
				SP	POORLY GRADED SAND, POORLY GRADED SAND WITH GRAVEL
		SANDS WITH 5% TO 12% FINES		**SW-SM**	WELL-GRADED SAND WITH SILT, WELL-GRADED SAND WITH SILT AND GRAVEL
				SW-SC	WELL-GRADED SAND WITH CLAY (OR SILTY CLAY), WELL-GRADED SAND WITH CLAY AND GRAVEL (OR SILTY CLAY AND GRAVEL)
				SP-SM	POORLY GRADED SAND WITH SILT, POORLY GRADED SAND WITH SILT AND GRAVEL
				SP-SC	POORLY GRADED SAND WITH CLAY, POORLY GRADED SAND WITH CLAY AND GRAVEL (OR SILTY CLAY AND GRAVEL)
		SANDS WITH > 12% FINES		**SM**	SILTY SAND, SILTY SAND WITH GRAVEL
				SC	CLAYEY SAND, CLAYEY SAND WITH GRAVEL
				SC-SM	SILTY, CLAYEY SAND, SILTY, CLAYEY SAND WITH GRAVEL
FINE GRAINED SOILS (50% or more passes the No. #200 sieve)	SILTS AND CLAYS (Liquid Limit less than 50)			**ML**	SILT, SILT WITH SAND, SILT WITH GRAVEL
				CL	LEAN CLAY, LEAN CLAY WITH SAND, LEAN CLAY WITH GRAVEL
				CL-ML	SILTY CLAY, SILTY CLAY WITH SAND, SILTY CLAY WITH GRAVEL
				OL	ORGANIC CLAY, ORGANIC CLAY WITH SAND, ORGANIC CLAY WITH GRAVEL, ORGANIC SILT, ORGANIC SILT WITH SAND, ORGANIC SILT WITH GRAVEL
	SILTS AND CLAYS (Liquid Limit 50 or greater)			**MH**	ELASTIC SILT. ELASTIC SILT WITH SAND, ELASTIC SILT WITH GRAVEL
				CH	FAT CLAY, FAT CLAY WITH SAND, FAT CLAY WITH GRAVEL
				OH	ORGANIC CLAY, ORGANIC CLAY WITH SAND, ORGANIC CLAY WITH GRAVEL, ORGANIC SILT, ORGANIC SILT WITH SAND, ORGANIC SILT WITH GRAVEL

NOTE: USE MATERIAL DESCRIPTION ON THE LOG TO DEFINE A GRAPHIC THAT MAY NOT BE PROVIDED ON THIS LEGEND.

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PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

GRAPHICS KEY

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_GEO_LEG1_GRAPHICS_KEY_W_USCS]
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON
PLOTTED: 05/26/2026 02:25 PM BY: ADarajat

GRAIN SIZE[1]

DESCRIPTION		SIEVE SIZE	GRAIN SIZE
Boulders		>12 in.	>12 in. (304.8 mm.)
Cobbles		3 - 12 in.	3 - 12 in. (76.2 - 304.8 mm.)
Gravel	coarse	3/4 -3 in.	3/4 -3 in. (19 - 76.2 mm.)
	fine	#4 - 3/4 in.	0.19 - 0.75 in. (4.8 - 19 mm.)
Sand	coarse	#10 - #4	0.079 - 0.19 in. (2 - 4.9 mm.)
	medium	#40 - #10	0.017 - 0.079 in. (0.43 - 2 mm.)
	fine	#200 - #40	0.0029 - 0.017 in. (0.07 - 0.43 mm.)
Fines		Passing #200	<0.0029 in. (<0.07 mm.)

SECONDARY CONSTITUENT[1]

Term of Use	AMOUNT	
	Secondary Constituent is Fine Grained	Secondary Constituent is Coarse Grained
Trace	<5%	<15%
With	≥5 to <15%	≥15 to <30%
Modifier	≥15%	≥30%

PLASTICITY[1]

DESCRIPTION	CRITERIA
Non-Plastic	A 1/8 in. (3 mm) thread cannot be rolled at any water content.
Low	The thread can barely be rolled and the lump cannot be formed when drier than the plastic limit.
Medium	The thread is easy to roll and not much time is required to reach the plastic limit. The thread cannot be rerolled after reaching the plastic limit. The lump crumbles when drier than the plastic limit.
High	It takes considerable time rolling and kneading to reach the plastic limit. The thread can be rerolled several times after reaching the plastic limit. The lump can be formed without crumbling when drier than the plastic limit.

MOISTURE CONTENT[1]

DESCRIPTION	FIELD TEST
Dry	Absence of moisture, dusty, dry to the touch
Moist	Damp but no visible water
Wet	Visible free water, usually soil is below water table

CONSISTENCY - FINE-GRAINED SOIL[2, 3]

CONSISTENCY	SPT - N (# blows / ft)	Pocket Pen (tsf)	UNCONFINED COMPRESSIVE STRENGTH (Q_u)(psf)	VISUAL / MANUAL CRITERIA
Very Soft	<2	PP < 0.25	<500	Easily penetrated several inches by fist
Soft	2 - 4	0.25 ≤ PP <0.5	500 - 1,000	Easily penetrated several inches by thumb
Medium Stiff	4 - 8	0.5 ≤ PP <1	1,000 - 2,000	Can be penetrated several inches by thumb with moderate effort
Stiff	8 - 15	1 ≤ PP <2	2,000 - 4,000	Readily indented by thumb but penetrated only with great effort
Very Stiff	15 - 30	2 ≤ PP <4	4,000 - 8,000	Readily indented by thumbnail
Hard	>30	4 ≤ PP	>8,000	Indented by thumbnail with difficulty

APPARENT DENSITY - COARSE-GRAINED SOIL[2]

APPARENT DENSITY	SPT-N (# blows / ft)
Very Loose	<4
Loose	4 - 10
Medium Dense	10 - 30
Dense	30 - 50
Very Dense	>50

STRUCTURE[1]

DESCRIPTION	CRITERIA
Stratified	Alternating layers of varying material or color with layers at least 1/4-in. (6mm) thick, note thickness.
Laminated	Alternating layers of varying material or color with the layers less than 1/4-in. (6 mm) thick, note thickness.
Fissured	Breaks along definite planes of fracture with little resistance to fracturing.
Slickensided	Fracture planes appear polished or glossy, sometimes striated.
Blocky	Cohesive soil that can be broken down into small angular lumps which resist further breakdown.
Lensed	Inclusion of small pockets of different soils, such as small lenses of sand scattered through a mass of clay; note thickness.
Homogeneous	Same color and appearance throughout

ANGULARITY[1]

DESCRIPTION	CRITERIA
Angular	Particles have sharp edges and relatively plane sides with unpolished surfaces.
Subangular	Particles are similar to angular description but have rounded edges.
Subrounded	Particles have nearly plane sides but have well-rounded corners and edges.
Rounded	Particles have smoothly curved sides and no edges.

REACTION WITH HYDROCHLORIC ACID[1]

DESCRIPTION	FIELD TEST
None	No visible reaction
Weak	Some reaction, with bubbles forming slowly
Strong	Violent reaction, with bubbles forming immediately

CEMENTATION[1]

DESCRIPTION	FIELD TEST
Weakly	Crumbles or breaks with handling or little finger pressure
Moderately	Crumbles or breaks with considerable finger pressure
Strongly	Will not crumble or break with finger pressure

REFERENCES

1. American Society for Materials and Testing (ASTM), 2017, ASTM D2488: Standard Practice for Description and Identification of Soils (Visual Manual Procedures).
2. Terzaghi, K and Peck, R., 1948, Soil Mechanics in Engineering Practice, John Wiley & Sons, New York.
3. United States Department of the Interior Bureau of Reclamation (USBR), 1998, Earth Manual, Part I.

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PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

SOIL DESCRIPTION KEY
(For additional tables, see ASTM D2488)

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:26 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 26001480.008A
gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [KLF_GEO_LEG2_SOIL_DESC_KEY]

INFILLING TYPE[3]

NAME	ABBR	NAME	ABBR
Albite	Al	Muscovite	Mus
Apatite	Ap	None	No
Biotite	Bi	Pyrite	Py
Clay	Cl	Quartz	Qz
Calcite	Ca	Sand	Sd
Chlorite	Ch	Sericite	Ser
Epidote	Ep	Silt	Si
Gypsum	Gy	Talc	Ta
Iron Oxide	Fe	Unknown	Uk
Manganese	Mn		

DENSITY/SPACING OF DISCONTINUITIES[5]

DESCRIPTION	SPACING CRITERIA
Unfractured	>6 ft. (>1.83 meters)
Slightly Fractured	2 - 6 ft. (0.061 - 1.83 meters)
Moderately Fractured	8 in - 2 ft. (203.20 - 609.60 mm)
Highly Fractured	2 - 8 in (50.80 - 203.30 mm)
Intensely Fractured	<2 in (<50.80 mm)

ADDITIONAL TEXTURAL ADJECTIVES[5]

DESCRIPTION	RECOGNITION
Pit (Pitted)	Pinhole to 0.03 ft. (3/8 in.) (>1 to 10 mm.) openings
Vug (Vuggy)	Small openings (usually lined with crystals) ranging in diameter from 0.03 ft. (3/8 in.) to 0.33 ft. (4 in.) (10 to 100 mm.)
Cavity	An opening larger than 0.33 ft. (4 in.) (100 mm.), size descriptions are required, and adjectives such as small, large, etc., may be used
Honeycombed	If numerous enough that only thin walls separate individual pits or vugs, this term further describes the preceding nomenclature to indicate cell-like form.
Vesicle (Vesicular)	Small openings in volcanic rocks of variable shape and size formed by entrapped gas bubbles during solidification.

WEATHERING[5]

DESCRIPTION	CRITERIA
Unweathered	No evidence of chemical / mechanical alternation; rings with hammer blow.
Slightly Weathered	Slight discoloration on surface; slight alteration along discontinuities; <10% rock volume altered.
Moderately Weathered	Discoloring evident; surface pitted and alteration penetration well below surface; Weathering "halos" evident; 10-50% rock altered.
Highly Weathered	Entire mass discolored; Alteration pervading most rock, some slight weathering pockets; some minerals may be leached out.
Decomposed	Rock reduced to soil with relic rock texture/structure; Generally molded and crumbled by hand.

RELATIVE HARDNESS / STRENGTH DESCRIPTIONS[4]

GRADE		UCS (MPa)	FIELD TEST
R0	Extremely Weak	0.25 - 1.0	Indented by thumbnail
R1	Very Weak	1.0 - 5.0	Crumbles under firm blows of geological hammer, can be peeled by a pocket knife.
R2	Weak	5.0 - 25	Can be peeled by a pocket knife with difficulty, shallow indentations made by firm blow with point of geological hammer.
R3	Medium Strong	25 - 50	Cannot be scraped or peeled with a pocket knife, specimen can be fractured with a single firm blow of a geological hammer.
R4	Strong	50 - 100	Specimen requires more than one blow of geological hammer to fracture it.
R5	Very Strong	100 - 250	Specimen requires many blows of geological hammer to fracture it.
R6	Extremely Strong	> 250	Specimen can only be chipped with a geological hammer.

ROCK QUALITY DESIGNATION (RQD)[2]

DESCRIPTION	RQD (%)
Very Poor	0 - 25
Poor	25 - 50
Fair	50 - 75
Good	75 - 90
Excellent	90 - 100

APERTURE[1]

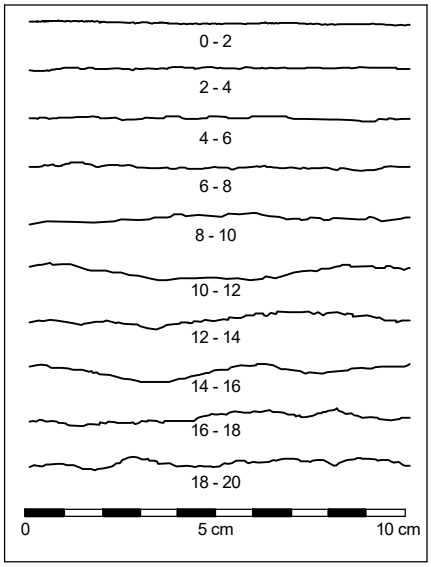
DESCRIPTION	CRITERIA [in (mm)]
Tight	<0.04 (<1)
Open	0.04 - 0.20 (1 - 5)
Wide	>0.20 (>5)

BEDDING CHARACTERISTICS[6]

DESCRIPTION	Thickness [in (mm)]
Very Thick Bedded	>36 (>915)
Thick Bedded	12 - 36 (305 - 915)
Moderately Bedded	4 - 12 (102 - 305)
Thin Bedded	1 - 4 (25 - 102)
Very Thin Bedded	0.4 - 1 (10 - 25)
Laminated	0.1 - 0.4 (2.5 - 10)
Thinly Laminated	<0.1 (<2.5)

Bedding Planes	Planes dividing the individual layers, beds, or stratigraphy of rocks.
Joint	Fracture in rock, generally more or less vertical or traverse to bedding.
Seam	Applies to bedding plane with unspecified degree of weather.

JOINT ROUGHNESS COEFFICIENT (JRC)[4]



RQD Rock-quality designation (RQD) Rough measure of the degree of jointing or fracture in a rock mass, measured as a percentage of the drill core in lengths of 4 in. (10 cm.) or more.

REFERENCES

1. Bieniawski, Z.T., 1989, Engineering Rock Mass Classifications. John Wiley & Sons, New York. (Mod. by Kleinfelder).
2. Deere, D.U., and Deere, D.W., 1989, Rock Quality Designation (RQD) After Twenty Years, USACE Contract Report GL-89-1.
3. Federal Highway Administration (FHWA), 2002, Subsurface Investigations, FHWA-NHI-01-031. (Mod. by Kleinfelder).
4. International Society for Rock Mechanics (ISRM), 1978, "Suggested Methods for the Quantitative Description of Discontinuities in Rock Masses," International Joint Rock Mechanics and Mining Sciences & Geomechanics Abstracts, Vol. 15.
5. United States Army Corps of Engineers (USACE), 1994, Rock Foundations, EM 1110-1-2908, November 30, 1994.
6. United States Department of the Interior Bureau of Reclamation (USBR), 1998, Engineering Geology Field Manual, Volume 1.

CORE SAMPLER TYPE GRAPHICS



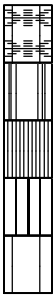
CORE SAMPLER

AQ CORE BARREL
(1.067 in. (27.1 mm.) core diameter)

AX CORE BARREL
(1.185 in. (30.1 mm.) core diameter)

BQ CORE BARREL
(1.433 in. (36.4 mm.) core diameter)

CONTINUOUS CORE SAMPLE
(2.000 in. (50.8 mm.) core diameter)



EX CORE BARREL
(0.846 in. (21.5 mm.) core diameter)

HQ CORE SAMPLE
(2.500 in. (63.5 mm.) core diameter)

NQ CORE SAMPLE
(1.874 in. (47.6 mm.) core diameter)

NO RECOVERY CORE SAMPLE

NX CORE SAMPLE
(2.154 in. (54.7 mm.) core diameter)

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PROJECT NO.: 26001480.008A

DRAWN BY: EV

CHECKED BY: MR

DATE: 6/8/2026

ROCK DESCRIPTION KEY

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:26 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 26001480.008A
gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [KLF_GEO_LEG3_ROCK_DESC_KEY]

BORING LOG KLF-101

Date Begin - End:	4/01/2026 - 4/02/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat	**Drill Crew:**	E. Fajardo		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	Diedrich D-70 Turbo	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Drive and Wash		
Weather:	50s Overcast	**Exploration Diameter:**	4.25 in. O.D.		

Latitude: 42.39066°
Longitude: -71.12246°
Approximate Ground Surface Elevation (ft.): 25.00
Surface Condition: Grass

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in; Pocket Pen(PP)= tsf; RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
			Topsoil: 4 inches	S-1		BC=5 11 11 6	15"								PID: 0.1
			FILL: **Silty SAND with Gravel (SM)**: fine to coarse, black/dark brown, moist, medium dense												
			Silty SAND (SM): brown, moist, medium dense	S-2		BC=7 6 8 7	18"								PID: 0.2
20	5		**Sandy SILT (ML)**: brown/gray, moist, stiff	S-3		BC=8 5 7 9	14"								PID: 0.0
			Silty SAND (SM): fine to coarse, brown, moist, medium dense	S-4		BC=12 10 15 9	18"								PID: 0.1 Tip of spoon is wet
			Sandy Lean CLAY (CL): gray, moist, stiff	S-5		BC=4 4 6 9	20"								PID: 0.1
15 ▽	10		**Silty SAND (SM)**: fine to coarse, mottled brown, wet, medium dense	S-6		BC=10 9 12 9	18"								PID: 0.1
			BOSTON BLUE CLAY: **Sandy Lean CLAY (CL)**: gray, wet, medium stiff	S-7		BC=4 4 4 4 PP=0.75	20"		30.1				32	16	PID: 0.0
10	15														
				S-8		BC=2 2 3 4 PP=0.5	20"								PID: 0.0 2" sand seam observed
5	20														
				S-9		BC=2 1	24"								PID: 0.0

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BORING LOG KLF-101

Sherman Street CSO Storage Tank
41 Bellis Circle
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BORING LOG KLF-101

Date Begin - End:	4/01/2026 - 4/02/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat	**Drill Crew:**	E. Fajardo		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	Diedrich D-70 Turbo	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Drive and Wash		
Weather:	50s Overcast	**Exploration Diameter:**	4.25 in. O.D.		

FIELD EXPLORATION

Latitude: 42.39066°
Longitude: -71.12246°
Approximate Ground Surface Elevation (ft.): 25.00
Surface Condition: Grass

LABORATORY RESULTS

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
			BOSTON BLUE CLAY: **Sandy Lean CLAY (CL)**: gray, wet, medium stiff	S-9 *(cont.)*		4 3 PP=0.5	24" *(cont.)*								
				S-10		BC=7 3 3 2 PP=0.5	14"								PID: 0.1
-5	30														
			Lean CLAY (CL): gray, wet, very soft	S-11		BC=WOH WOH WOH 2 PP=0.25	24"								PID: 0.1
-10	35														
				S-12		BC=WOH WOH WOH WOH PP=0.25	24"								PID: 0.1
-15	40														
				U-1					35.2				38	18	**Unconsolidated-Undrained (3-Point) Triaxial Comp.=** Total C: 784 psf
				S-13		BC=WOH WOH WOH 1 PP=0.25	24"								PID: 0.0
-20	45														
				S-14		BC=WOH WOH	24"								PID: 0.0

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Plunge:	-90 degrees	**Drilling Method:**	Drive and Wash		
Weather:	50s Overcast	**Exploration Diameter:**	4.25 in. O.D.		

FIELD EXPLORATION

Latitude: 42.39066°
Longitude: -71.12246°
Approximate Ground Surface Elevation (ft.): 25.00
Surface Condition: Grass

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)
			Lean CLAY (CL): gray, wet, very soft	S-14 *(cont.)*		1 3 PP=0.25	24" *(cont.)*
				U-2			
			Becomes soft	S-15		BC=WOH 1 2 2 PP=0.25	24"
-30	55						
				S-16		BC=1 1 1 2 PP=0.3	24"
-35	60						
			GLACIAL TILL **Silty Clayey SAND with Gravel (SC-SM)**: fine to coarse, gray, wet, dense	S-17		BC=14 21 22 21	12"
-40	65						
			Poorly Graded GRAVEL with Silt and Sand (GP-GM): fine to coarse, gray, wet, medium dense	S-18		BC=20 11 15 16	5"
-45	70						
			Becomes dense, with rock fragments	S-19		BC=38 23	9"

LABORATORY RESULTS

USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
	29.7				32	10	
							PID: 0.0
							PID: 0.0
			73	43			PID: 0.0
							PID: 0.0
							PID: 0.0

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BORING LOG KLF-101

Date Begin - End:	4/01/2026 - 4/02/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat	**Drill Crew:**	E. Fajardo		
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Plunge:	-90 degrees	**Drilling Method:**	Drive and Wash		
Weather:	50s Overcast	**Exploration Diameter:**	4.25 in. O.D.		

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
			Latitude: 42.39066° Longitude: -71.12246° Approximate Ground Surface Elevation (ft.): 25.00 Surface Condition: Grass												
				S-19 *(cont.)*		23 29	9" *(cont.)*								
			Weathered Rock Recovered As: **Poorly Graded GRAVEL (GP)**: fine to medium, gray, wet												
-55	80		**CAMBRIDGE ARGILLITE:** **ARGILLITE**: light gray, unweathered to slightly weathered, moderately fractured, R4, joints 0 and 30 degrees, JRC=6-8	C-1		RQD=96.7	96.7%								Core Rate (ft - ft min:sec) 79-80 7:53 80-81 6:39 81-82 6:21 82-83 5:54 93-84 6:00
-60	85		Becomes moderately to highly fractured	C-2		RQD=77.5	100%			168.0					Core Rate (ft - ft min:sec) 84-85 5:40 85-86 5:46 86-87 3:22 87-88 4:04 88-89 3:39 **Unc. Comp. Str.-Rock=** q_u: 12818 psi
-65	90		The boring was terminated at approximately 89 ft. below ground surface. The boring was backfilled with auger cuttings and gravel on April 02, 2026. Rock was encountered at a depth of 79 ft. during this exploration. Coring started at a depth of 79 ft.												
-70	95														

GROUNDWATER LEVEL INFORMATION:
▽ Groundwater was observed at approximately 10 ft. below ground surface during drilling.

GENERAL NOTES:
1. Ground Surface Elevation based on drawing titled "Existing Condition Survey Sherman Street Cambridge, Massachusetts" prepared by WSP USA Inc., dated May 23, 2025.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. A composite sample with equal aliquots from grab samples S-2 to S-3 was submitted for environmental analysis.

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BORING LOG KLF-101

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON

PLOTTED: 05/26/2026 02:27 PM BY: ADarajat

BORING LOG KLF-102

Date Begin - End:	4/01/2026 - 4/02/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	J. Fetterman	**Drill Crew:**	J. Luis		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	CME-750X	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA/Drive and Wash		
Weather:	60s Cloudy, 38 Rainy	**Exploration Diameter:**	4.25 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39045°
Longitude: -71.13333°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
25	0		**3" Asphalt**	S-1		BC=14 17 8 8	13"								PID: 0.2
			FILL: **Well-Graded SAND with Gravel (SW)**: medium coarse, grayish brown, moist, medium dense	S-2		BC=7 7 7 7	8"								PID: 0.2
			Becomes loose with brick fragments	S-3		BC=2 2 2 2	6"								PID: 1.5
20	5		**Poorly Graded GRAVEL (GP)**: coarse, gray, moist	S-4		BC=40 6 7 7	12"								PID: 2.5
			Poorly Graded SAND (SP): medium, brown, moist, medium dense												
				S-5		BC=9 9 14 14	18"								PID: 18.9
15	10		**Poorly Graded SAND with Silt (SP-SM)**: fine to coarse, brown, wet, medium dense	S-6		BC=12 13 11 17	18"								PID: 2.1
			Sandy SILT (ML): gray, wet, stiff	S-7		BC=4 4 5 4	24"								PID: 1.0
10	15														
			BOSTON BLUE CLAY: **Sandy Lean CLAY (CL)**: gray, wet, medium stiff	S-8		BC=4 2 3 3 PP=0.5	24"								PID: 0.3
5	20														
			Becomes stiff	S-9		BC=5 4	24"								PID: 0.7

LABORATORY RESULTS

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DATE: 6/8/2026

BORING LOG KLF-102

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON

Date Begin - End:	4/01/2026 - 4/02/2026	**Drilling Company:**	SoilX Corporation, Inc.	**BORING LOG KLF-102**	
Logged By:	J. Fetterman	**Drill Crew:**	J. Luis		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	CME-750X	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA/Drive and Wash		
Weather:	60s Cloudy, 38 Rainy	**Exploration Diameter:**	4.25 in. I.D.		

Latitude: 42.39045°
Longitude: -71.13333°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
0		**BOSTON BLUE CLAY:** **Sandy Lean CLAY (CL)**: gray, wet, medium stiff	S-9 *(cont.)*		9 7 PP=0.5	24" *(cont.)*								
	30	**Lean CLAY (CL)**: gray, wet, stiff	S-10		BC=5 6 6 7 PP=0.1	24"				100	90			PID: 0.4
-5														
		Becomes very soft	S-11		BC=WOH WOH WOH 1	24"								PID: 0.3
	35													
-10			U-1					35.9				36	15	**Consolidated-Undrained Triaxial Compression=** Eff. C: 327 psf Eff. Phi: 27.6° Eff. Tan ♦: 0.52
			S-12		BC=WOH WOH WOH 1 PP=0.25	24"								PID: 0.1
	40													
-15														
		Becomes very stiff	S-13		BC=WOH 6 8 8 PP=0.25	24"								PID: 0.2
	45													
-20														
			S-14		BC=3 3	24"								PID: 0.3

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BORING LOG KLF-102

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Date Begin - End: 4/01/2026 - 4/02/2026 **Drilling Company:** SoilX Corporation, Inc.

BORING LOG KLF-102

Logged By: J. Fetterman **Drill Crew:** J. Luis

Hor.-Vert. Datum: NAD83 - NAVD88 **Drilling Equipment:** CME-750X **Hammer Type - Drop:** 140 lb. Auto - 30 in.

Plunge: -90 degrees **Drilling Method:** HSA/Drive and Wash

Weather: 60s Cloudy, 38 Rainy **Exploration Diameter:** 4.25 in. I.D.

FIELD EXPLORATION

Latitude: 42.39045°
Longitude: -71.13333°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
-25			**Lean CLAY (CL)**: gray, wet, stiff Becomes with sand, medium stiff	S-14 *(cont.)*		4 4 PP=0.25	24" *(cont.)*								
	55		Becomes with gravel	S-15		BC=3 3 4 7 PP=0.25	24"								PID: 0.2
-30															
	60		Becomes stiff	S-16		BC=3 3 6 6 PP=0.25	24"								PID: 0.3
-35															
	65		Becomes very stiff	S-17		BC=3 7 7 7 PP=0.2	24"								PID: 0.3
-40															
	70		**GLACIAL TILL:** **Clayey GRAVEL with Sand (GC)**: fine to coarse, gray, wet, medium dense	S-18		BC=8 10 18 11	10"	GM			45	14			PID: 2.5
-45															
				C-1		RQD=27.5	93%								Core Rate (ft - ft min:sec) 74-75 3:11

KLEINFELDER
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Logged By:	J. Fetterman	**Drill Crew:**	J. Luis		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	CME-750X	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA/Drive and Wash		
Weather:	60s Cloudy, 38 Rainy	**Exploration Diameter:**	4.25 in. I.D.		

Latitude: 42.39045°
Longitude: -71.13333°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
-50			**CAMBRIDGE ARGILLITE:** **ARGILLITE**: dark gray, unweatheared, highly to intensely fractured, R-5, joints 0, 45, and 60 degrees, JRC=10-12	C-1 *(cont.)*			93% *(cont.)*								75-76 4:57 76-77 5:51 77-78 2:53 78-79 2:26
	80			C-2		RQD=53.7	90%			168.0					Core Rate (ft - ft min:sec) 79-80 2:01 80-81 1:16 81-82 1:47 82-83 1:50 83-84 3:55 **Unc. Comp. Str.-Rock=** q_u: 16277 psi
-55															
-60	85														
-65	90														
-70	95														

The boring was terminated at approximately 83.5 ft. below ground surface. The boring was backfilled with auger cuttings and gravel on April 02, 2026. Rock was encountered at a depth of 74 ft. during this exploration. Coring started at a depth of 74 ft.

GROUNDWATER LEVEL INFORMATION:
▽ Groundwater was observed at approximately 8 ft. below ground surface during drilling.

GENERAL NOTES:
1. Ground Surface Elevation based on drawing titled "Existing Condition Survey Sherman Street Cambridge, Massachusetts" prepared by WSP USA Inc., dated May 23, 2025.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. A composite sample with equal aliquots from grab samples S-5 to S-6 was submitted for environmental analysis.
5. Hollow Stem Auger with 4.25" ID was used from ground surface to depth of 14 feet bgs then switched to Drive and Wash with 3.25/4.25" ID casing.

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PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

BORING LOG KLF-102

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON

BORING LOG KLF-103

Date Begin - End:	3/30/2026 - 4/01/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat	**Drill Crew:**	E. Fajardo		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	Diedrich D-70 Turbo	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Drive and Wash		
Weather:	50s Cloudy/Rainy	**Exploration Diameter:**	4.25 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39038°
Longitude: -71.13292°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
25	0		**2" Asphalt**	S-1		BC=3 2 2 2	11"								PID: 0.0
			FILL: **Silty SAND (SM)**: fine to coarse, black, moist, loose												
			Becomes dark brown, trace roots	S-2A		BC=2 2	5"								PID: 0.1
			Silty SAND (SM): light brown, moist, medium dense	S-2B		BC=8 10	6"								
				S-3		BC=13 9 6 7	18"								PID: 0.1
20	5			S-4		BC=12 12 12 11	16"								PID: 0.1
			Becomes brown/gray, mottled	S-5		BC=10 8 7 9	12"								PID: 0.1
15	10	▽	Becomes wet	S-6A		BC=2 5 8	14"								PID: 0.6
			BOSTON BLUE CLAY: **Sandy Lean CLAY (CL)**: gray, wet	S-6B		BC=10 PP=1.75	6"								
			Becomes stiff	S-7		BC=5 5 4 5 PP=1.75	22"								PID: 0.1
10	15														
5	20		Becomes medium stiff	S-8		BC=3 2 4 4 PP=0.5	18"								PID: 0.1 2" sand seam observed
			Lean CLAY with Sand (CL): gray, wet, medium stiff	S-9		BC=1 2	23"								PID: 0.1

LABORATORY RESULTS

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PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

BORING LOG KLF-103

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON
gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]

BORING LOG KLF-103

Date Begin - End:	3/30/2026 - 4/01/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat	**Drill Crew:**	E. Fajardo		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	Diedrich D-70 Turbo	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Drive and Wash		
Weather:	50s Cloudy/Rainy	**Exploration Diameter:**	4.25 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39038°
Longitude: -71.13292°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
0			**Lean CLAY with Sand (CL)**: gray, wet, medium stiff	S-9 *(cont.)*		2 3 PP=0.25	23" *(cont.)*								1" sand seam observed
	30		**Lean CLAY (CL)**: gray, wet, soft	S-10		BC=1 1 1 1 PP=0.25	24"								PID: 0.0
-5			Becomes very soft	S-11		BC=WOH WOH WOH 1 PP=0.25	24"								PID: 0.1
	35			U-1			24"		36.8				39	17	**Unconsolidated-Undrained (3-Point) Triaxial Comp.=** Total C: 923 psf
-10				S-12		BC=WOH WOH WOH WOH PP=0.25	24"								PID: 0.0
	40														
-15			Becomes soft	S-13		BC=WOH 1 2 1 PP=0.25	24"								PID: 0.0
	45														
-20			Becomes stiff	S-14		BC=3 4	17"								PID: 0.0

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PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

BORING LOG KLF-103

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat
PROJECT NUMBER: 26001480.008A OFFICE FILTER: BOSTON
gINT FILE: Klf_gint_master_2026 gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]

Date Begin - End: 3/30/2026 - 4/01/2026 **Drilling Company:** SoilX Corporation, Inc.

BORING LOG KLF-103

Logged By: A. Darajat **Drill Crew:** E. Fajardo

Hor.-Vert. Datum: NAD83 - NAVD88 **Drilling Equipment:** Diedrich D-70 Turbo **Hammer Type - Drop:** 140 lb. Auto - 30 in.

Plunge: -90 degrees **Drilling Method:** Drive and Wash

Weather: 50s Cloudy/Rainy **Exploration Diameter:** 4.25 in. I.D.

FIELD EXPLORATION | LABORATORY RESULTS

Latitude: 42.39038°
Longitude: -71.13292°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
-25			**Lean CLAY (CL)**: gray, wet, soft	S-14 *(cont.)*		6 6 PP=0.25	17" *(cont.)*								
															Drill rig chattered
	55		**Gravelly Lean CLAY (CL)**: gray, wet, very stiff	S-15		BC=24 15 7 6	8"								PID: 0.0
-30															
			Lean CLAY (CL): gray, wet, medium stiff	S-16		BC=WOH 2 3 4	24"								PID: 0.0
	60														
-35															
			GLACIAL TILL: **Clayey GRAVEL with Sand (GC)**: fine to coarse gravel, gray, wet, dense	S-17		BC=13 22 25 20	9"								PID: 0.0 Drill rig chattered
	65														
-40															
			Becomes very dense	S-18		BC=33 39 37 41	8"								PID: 0.0
	70							GM			52	14			
-45															
				S-19		BC=32 27	9"								PID: 0.0

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PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

BORING LOG KLF-103

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 26001480.008A
gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat

BORING LOG KLF-103

Date Begin - End:	3/30/2026 - 4/01/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat	**Drill Crew:**	E. Fajardo		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	Diedrich D-70 Turbo	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Drive and Wash		
Weather:	50s Cloudy/Rainy	**Exploration Diameter:**	4.25 in. I.D.		

Latitude: 42.39038°
Longitude: -71.13292°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in / Pocket Pen(PP)= tsf / RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
-50						50/5"									
			Weathered Rock Recovered As: **Poorly Graded GRAVEL (GP)**: fine to medium gravel, gray, wet, very dense												Weathered rock observed SPT attempted at 79 feet bgs with blowcount 50/0"
	80		**CAMBRIDGE ARGILLITE:** **ARGILLITE**: light gray, slightly weathered to unweathered, moderately fractured to highly fractured, R4	C-1		RQD=96.7	100%								Core Rate (ft - ft min:sec) 79-80 7:03 80-81 5:08 81-82 4:42 82-83 6:10 83-84 6:47
-55															
				C-2		RQD=50	100%			168.0					**Unc. Comp. Str.-Rock=** q_u: 14252 psi
	85		Becomes highly fractured to intensely fractured												Core Rate (ft - ft min:sec) 84-85 5:40 85-86 6:40 86-87 7:04
-60															
	90														
-65															
	95														
-70															

The boring was terminated at approximately 87 ft. below ground surface. The boring was backfilled with auger cuttings and gravel on April 01, 2026. Rock was encountered at a depth of 79 ft. during this exploration. Coring started at a depth of 79 ft.

GROUNDWATER LEVEL INFORMATION:
▽ Groundwater was observed at approximately 10 ft. below ground surface during drilling.

GENERAL NOTES:
1. Ground Surface Elevation based on drawing titled "Existing Condition Survey Sherman Street Cambridge, Massachusetts" prepared by WSP USA Inc., dated May 23, 2025.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.

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PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

BORING LOG KLF-103

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat

BORING LOG KLF-104

Date Begin - End:	4/02/2026 - 4/03/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat,	**Drill Crew:**	J. Luis, C. Targ		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	CME-750X	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA/Drive and Wash		
Weather:	40s Cloudy	**Exploration Diameter:**	4.25 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39059°
Longitude: -71.13304°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Grass

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
25	0		**3" Topsoil**	S-1		BC=5 6 4 5	13"								PID: 0.1
			FILL **Silty SAND (SM)**: fine, brown, moist, loose to medium dense												
			Silty SAND (SM): fine, light brown, moist, medium dense	S-2		BC=3 4 7 14	24"								PID: 0.1
			Becomes brown	S-3		BC=6 8 10 8	18"								PID: 0.1
20	5			S-4		BC=12 13 13 14	16"								PID: 2.7
			Becomes light brown, wet	S-5		BC=4 7 9 10	19"								PID: 0.2
15	10			S-6		BC=10 12 12 13	21"								PID: 0.4
			BOSTON BLUE CLAY: **Sandy Lean CLAY (CL)**: gray, wet, stiff	S-7		BC=4 5 4 8	24"								PID: 0.4
10	15														
			Becomes medium stiff	S-8		BC=3 2 4 6	24"								PID: 0.4
5	20														
			Becomes stiff	S-9		BC=5 4	23"								

gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON

KLEINFELDER
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PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

BORING LOG KLF-104

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

Date Begin - End:	4/02/2026 - 4/03/2026	**Drilling Company:**	SoilX Corporation, Inc.	**BORING LOG KLF-104**	
Logged By:	A. Darajat,	**Drill Crew:**	J. Luis, C. Targ		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	CME-750X	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA/Drive and Wash		
Weather:	40s Cloudy	**Exploration Diameter:**	4.25 in. I.D.		

Latitude: 42.39059°
Longitude: -71.13304°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Grass

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
0			**BOSTON BLUE CLAY:** **Sandy Lean CLAY (CL)**: gray, wet, stiff	S-9 *(cont.)*		5 8	23" *(cont.)*								
	30		Becomes medium stiff	S-10		BC=7 4 4 6	24"								
-5															
	35		Becomes very soft	S-11		BC=WOH WOH 2 4	24"								
-10															
				U-1					34.7				37	15	
				S-12		BC=WOH WOH 1 3	24"								
	40														
-15															
			Becomes soft	S-13		BC=WOH 1 1 1	13"								
	45														
-20															
				U-2					33.3				34	15	**Unconsolidated-Undrained (3-Point) Triaxial Comp.=** Total C: 706 ksf
			Becomes medium stiff	S-14		BC=2 2	24"								

KLEINFELDER
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PROJECT NO.:	26001480.008A
DRAWN BY:	EV
CHECKED BY:	MR
DATE:	6/8/2026

BORING LOG KLF-104

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 26001480.008A
gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat

BORING LOG KLF-104

Date Begin - End:	4/02/2026 - 4/03/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat,	**Drill Crew:**	J. Luis, C. Targ		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	CME-750X	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA/Drive and Wash		
Weather:	40s Cloudy	**Exploration Diameter:**	4.25 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39059°
Longitude: -71.13304°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Grass

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)
-25			**BOSTON BLUE CLAY:** **Sandy Lean CLAY (CL)**: gray, wet, stiff	S-14 *(cont.)*		3 4	24" *(cont.)*
	55			S-15		BC=2 3 2 4	9"
-30							
	60		**GLACIAL TILL:** **Clayey GRAVEL (GC)**: fine to coarse, gray, wet, very dense	S-16		BC=2 50/4""	10"
-35							
	65		**Clayey SAND with Gravel (SC)**: fine to coarse, gray, wet, dense	S-17		BC=11 15 11 21	9"
-40							
	70		**Poorly Graded GRAVEL with Silt (GP-GM)**: fine to coarse, gray, wet, dense	S-18		BC=10 13 24 30	5"
-45							
			Weathered Rock Recovered As: **Poorly Graded GRAVEL (GP)**: fine, gray, wet	S-19		BC=50/0""	NR

LABORATORY RESULTS

USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
							Drill rig chatter observed from 60-63 feet bgs indicating presence of possible boulders

KLEINFELDER
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PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

BORING LOG KLF-104

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON

Date Begin - End:	4/02/2026 - 4/03/2026	**Drilling Company:**	SoilX Corporation, Inc.	**BORING LOG KLF-104**	
Logged By:	A. Darajat,	**Drill Crew:**	J. Luis, C. Targ		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	CME-750X	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA/Drive and Wash		
Weather:	40s Cloudy	**Exploration Diameter:**	4.25 in. I.D.		

Approximate Elevation (feet)	Depth (feet)	Graphical Log	FIELD EXPLORATION: Latitude: 42.39059° Longitude: -71.13304° Approximate Ground Surface Elevation (ft.): 25.50 Surface Condition: Grass / Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	LABORATORY RESULTS: USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
-50			**Weathered Rock Recovered As:** **Poorly Graded GRAVEL (GP)**: fine, gray, wet												
			The boring was terminated at approximately 76 ft. below ground surface. The boring was backfilled with auger cuttings and gravel on April 03, 2026.												
	80														
-55															
	85														
-60															
	90														
-65															
	95														
-70															

GROUNDWATER LEVEL INFORMATION:
▽ Groundwater was observed at approximately 8 ft. below ground surface during drilling.

GENERAL NOTES:
1. Ground Surface Elevation based on drawing titled "Existing Condition Survey Sherman Street Cambridge, Massachusetts" prepared by WSP USA Inc., dated May 23, 2025.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. A composite sample with equal aliquots from grab samples S-4 to S-6 was submitted for environmental analysis.

KLEINFELDER
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PROJECT NO.:	26001480.008A
DRAWN BY:	EV
CHECKED BY:	MR
DATE:	6/8/2026

BORING LOG KLF-104

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 26001480.008A
gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat

BORING LOG KLF-105

Date Begin - End:	3/27/2023 - 3/30/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ, E. Fajardo		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	Diedrich D-70 Turbo	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA		
Weather:	40s Cloudy	**Exploration Diameter:**	4.25 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39042°
Longitude: -71.13284°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
25	0		**2" Asphalt**	G-1											PID: 0.0
			FILL: **Silty GRAVEL (GM)**: fine to coarse, black, moist	G-2											PID: 0.0
			Silty SAND (SM): fine to coarse, mottled dark brown, moist	G-3											PID: 0.0
			Trace roots pieces	G-4											PID: 0.1
			Becomes brown												
			Becomes brown/gray	G-5											PID: 0.1
	5		**Silty SAND (SM)**: fine to coarse, mottled brown/gray, moist	G-6											PID: 0.1
20			Becomes light brown, medium dense	S-1		BC=7 9 10 9	15"								PID: 0.1
			Becomes brown	S-2		BC=7 7 8 8	18"								PID: 0.0
▽	10		Becomes wet	S-3A		BC=4 4 3	14"								PID: 0.1 Tip of spoon wet
15			**BOSTON BLUE CLAY:** **Sandy Lean CLAY (CL)**: gray, wet	S-3B		BC=3 PP=0.75	6"								
	15		Becomes medium stiff	S-4		BC=1 3 2 4 PP=0.75	20"								PID: 0.0
10															
	20		**Sandy SILT (ML)**: gray, wet, medium stiff	S-5		BC=1 2 5 4 PP=0.5	24"								PID: 0.0 2" sand seam observed
5															

KLEINFELDER
Bright People. Right Solutions.

PROJECT NO.: 26001480.008A
DRAWN BY: EV
CHECKED BY: MR
DATE: 6/8/2026

BORING LOG KLF-105

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON

Date Begin - End: 3/27/2023 - 3/30/2026 **Drilling Company:** SoilX Corporation, Inc.

BORING LOG KLF-105

Logged By: A. Darajat **Drill Crew:** C. Targ, E. Fajardo

Hor.-Vert. Datum: NAD83 - NAVD88 **Drilling Equipment:** Diedrich D-70 Turbo **Hammer Type - Drop:** 140 lb. Auto - 30 in.

Plunge: -90 degrees **Drilling Method:** HSA

Weather: 40s Cloudy **Exploration Diameter:** 4.25 in. I.D.

Approximate Elevation (feet) / Depth (feet)	Graphical Log	FIELD EXPLORATION: Latitude: 42.39042° Longitude: -71.13284° Approximate Ground Surface Elevation (ft.): 25.50 Surface Condition: Asphalt — Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	LABORATORY RESULTS: USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
0		**Sandy Lean CLAY (CL)**: gray, wet, medium stiff	S-6		BC=2 3 5 5 PP=0.5	23"								PID: 0.1

The boring was terminated at approximately 27 ft. below ground surface. The boring was backfilled with auger cuttings and gravel on March 30, 2026.

GROUNDWATER LEVEL INFORMATION:

▽ Groundwater was observed at approximately 10 ft. below ground surface during drilling.

GENERAL NOTES:

1. Ground Surface Elevation based on drawing titled "Existing Condition Survey Sherman Street Cambridge, Massachusetts" prepared by WSP USA Inc., dated May 23, 2025.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. A composite sample with equal aliquots from grab samples G-1 to G-4 was submitted for environmental analysis.
5. The top 6 feet was pre-cleared using vacuum excavation.

30 -5 35 -10 40 -15 45 -20

KLEINFELDER
Bright People. Right Solutions.

PROJECT NO.: 26001480.008A

DRAWN BY: EV

CHECKED BY: MR

DATE: 6/8/2026

BORING LOG KLF-105

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:28 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 26001480.008A
gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]

BORING LOG KLF-106

Date Begin - End:	3/27/2026 - 3/30/2026	**Drilling Company:**	SoilX Corporation, Inc.		
Logged By:	A. Darajat	**Drill Crew:**	C. Targ, E Fajardo		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	Diedrich D-70 Turbo	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA		
Weather:	40s Cloudy	**Exploration Diameter:**	4.25 in. I.D.		

FIELD EXPLORATION

Latitude: 42.39048°
Longitude: -71.13280°
Approximate Ground Surface Elevation (ft.): 25.50
Surface Condition: Asphalt

Approximate Elevation (feet)	Depth (feet)	Graphical Log	Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
25			**3" Asphalt**	G-1											PID: 0.1
			FILL: **Silty SAND (SM)**: fine to coarse, brown, moist, trace gravel	G-2											PID: 0.0
				G-3											PID: 0.0
				G-4											PID: 0.1
			Becomes trace roots and asphalt pieces	G-5											PID: 0.0
	5		**Silty SAND (SM)**: light brown, moist	G-6											PID: 0.7
20			Becomes brown, loose trace roots	S-1		BC=3 2 2 4	9"								PID: 1.8
			Becomes medium dense	S-2		BC=7 8 9 10	16"								PID: 0.1 Sample wet at top of spoon
▽	10		Becomes fine to medium gray, wet	S-3		BC=6 6 7 7	13"								PID: 0.2
15															
	15		**BOSTON BLUE CLAY:** **Sandy Lean CLAY (CL)**: gray, wet, medium stiff	S-4		BC=1 3 3 3 PP=0.5	20"								PID: 0.4
10															
	20			S-5		BC=1 3 3 5 PP=0.75	22"								PID: 0.1
5															

LABORATORY RESULTS

KLEINFELDER
Bright People. Right Solutions.

PROJECT NO.:	26001480.008A
DRAWN BY:	EV
CHECKED BY:	MR
DATE:	6/8/2026

BORING LOG KLF-106

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:29 PM BY: ADarajat
OFFICE FILTER: BOSTON
PROJECT NUMBER: 26001480.008A
gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]

Date Begin - End:	3/27/2026 - 3/30/2026	**Drilling Company:**	SoilX Corporation, Inc.	**BORING LOG KLF-106**	
Logged By:	A. Darajat	**Drill Crew:**	C. Targ, E Fajardo		
Hor.-Vert. Datum:	NAD83 - NAVD88	**Drilling Equipment:**	Diedrich D-70 Turbo	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	HSA		
Weather:	40s Cloudy	**Exploration Diameter:**	4.25 in. I.D.		

Approximate Elevation (feet)	Depth (feet)	Graphical Log	FIELD EXPLORATION: Latitude: 42.39048° Longitude: -71.13280° Approximate Ground Surface Elevation (ft.): 25.50 Surface Condition: Asphalt Lithologic Description	Sample Number	Sample Type	Blow Counts(BC)= Uncorr. blows/6 in Pocket Pen(PP)= tsf RQD=%	Recovery (NR=No Recovery)	LABORATORY RESULTS: USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
0			**BOSTON BLUE CLAY:** **Sandy Lean CLAY (CL)**: gray, wet, medium stiff	S-6		BC=1 4 4 6 PP=0.5	24"								PID: 0.0
	30														
-5															
	35														
-10															
	40														
-15															
	45														
-20															

The boring was terminated at approximately 27 ft. below ground surface. The boring was backfilled with auger cuttings and gravel on March 30, 2026.

GROUNDWATER LEVEL INFORMATION:
▽ Groundwater was observed at approximately 10 ft. below ground surface during drilling.

GENERAL NOTES:
1. Ground Surface Elevation based on drawing titled "Existing Condition Survey Sherman Street Cambridge, Massachusetts" prepared by WSP USA Inc., dated May 23, 2025.
2. When strata breaks are not observed in the split spoon, strata breaks are inferred based on rig behavior (bouncing, chattering, penetration resistance, drilling water color, etc.).
3. A Photo Ionization Detector (PID in ppm) was used for environmental field screening.
4. A composite sample with equal aliquots from grab samples G-1 to G-5 was submitted for environmental analysis.
5. The top 6 feet was pre-cleared using vacuum excavation.

KLEINFELDER
Bright People. Right Solutions.

PROJECT NO.:	26001480.008A
DRAWN BY:	EV
CHECKED BY:	MR
DATE:	6/8/2026

BORING LOG KLF-106

Sherman Street CSO Storage Tank
41 Bellis Circle
Cambridge, MA

PLOTTED: 05/26/2026 02:29 PM BY: ADarajat
gINT FILE: Klf_gint_master_2026
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2026.GLB [_KLF_BORING/TEST PIT SOIL LOG]
PROJECT NUMBER: 26001480.008A
OFFICE FILTER: BOSTON

APPENDIX D

Laboratory Analytical Data

PHOENIX
Environmental Laboratories, Inc.

Tuesday, April 22, 2025

Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
SDG ID: GCT00898
Sample ID#s: CT00898 - CT00903

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,



Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

SDG Comments

April 22, 2025

SDG I.D.: GCT00898

Phoenix reporting levels may exceed those referenced in the CAM protocol. Please refer to criteria sheet for comparisons to requested MCP standards.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

April 22, 2025

SDG I.D.: GCT00898

Project ID: SHERMAN ST TANK/BELLIS CIRCLE

Client Id	Lab Id	Matrix	Col Date
KLF-2 (1-2)	CT00898	SOIL	04/07/25 12:15
KLF-2 (0-5)	CT00899	SOIL	04/07/25 12:15
KLF-3 (1-2)	CT00900	SOIL	04/07/25 11:55
KLF-3 (0-5)	CT00901	SOIL	04/07/25 11:55
KLF-1 (2-3)	CT00902	SOIL	04/07/25 12:35
KLF-1 (2-5)	CT00903	SOIL	04/07/25 12:35

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 22, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/07/25	12:15
Location Code:	KLEINFL-BOSTON	Received by:	SR1	04/08/25	18:25
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT00898
Phoenix ID: CT00898

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-2 (1-2)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Field Extraction	Completed				04/07/25		SW5035A
Volatiles							
1,1,1,2-Tetrachloroethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
1,1,1-Trichloroethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	2.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,1,2-Trichloroethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
1,1-Dichloroethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
1,1-Dichloroethene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
1,1-Dichloropropene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
1,2,3-Trichlorobenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
1,2,3-Trichloropropane	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
1,2,4-Trichlorobenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
1,2,4-Trimethylbenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
1,2-Dibromo-3-chloropropane	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
1,2-Dibromoethane	ND	0.46	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dichlorobenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
1,2-Dichloroethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dichloropropane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
1,3,5-Trimethylbenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
1,3-Dichlorobenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
1,3-Dichloropropane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
1,4-Dichlorobenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
2,2-Dichloropropane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
2-Chlorotoluene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
2-Hexanone	ND	23	ug/Kg	1	04/09/25	JLI	SW8260D
2-Isopropyltoluene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-2 (1-2)

Phoenix I.D.: CT00898

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
4-Methyl-2-pentanone	ND	23	ug/Kg	1	04/09/25	JLI	SW8260D
Acetone	ND	230	ug/Kg	1	04/09/25	JLI	SW8260D
Acrylonitrile	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Benzene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Bromobenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
Bromochloromethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Bromodichloromethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Bromoform	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Bromomethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Carbon Disulfide	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Carbon tetrachloride	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Chlorobenzene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Chloroethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Chloroform	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Chloromethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Dibromochloromethane	ND	2.7	ug/Kg	1	04/09/25	JLI	SW8260D
Dibromomethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Dichlorodifluoromethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Ethylbenzene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Hexachlorobutadiene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
Isopropylbenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
m&p-Xylene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	27	ug/Kg	1	04/09/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	9.1	ug/Kg	1	04/09/25	JLI	SW8260D
Methylene chloride	ND	9.1	ug/Kg	1	04/09/25	JLI	SW8260D
Naphthalene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
n-Butylbenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
n-Propylbenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
o-Xylene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
p-Isopropyltoluene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
sec-Butylbenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
Styrene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
tert-Butylbenzene	ND	230	ug/Kg	50	04/09/25	JLI	SW8260D
Tetrachloroethene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	9.1	ug/Kg	1	04/09/25	JLI	SW8260D
Toluene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Total Xylenes	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	460	ug/Kg	50	04/09/25	JLI	SW8260D
Trichloroethene	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Trichlorofluoromethane	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	9.1	ug/Kg	1	04/09/25	JLI	SW8260D
Vinyl chloride	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	105		%	1	04/09/25	JLI	70 - 130 %

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-2 (1-2)

Phoenix I.D.: CT00898

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	81		%	1	04/09/25	JLI	70 - 130 %
% Dibromofluoromethane	105		%	1	04/09/25	JLI	70 - 130 %
% Toluene-d8	98		%	1	04/09/25	JLI	70 - 130 %
% 1,2-dichlorobenzene-d4 (50x)	100		%	50	04/09/25	JLI	70 - 130 %
% Bromofluorobenzene (50x)	98		%	50	04/09/25	JLI	70 - 130 %
% Dibromofluoromethane (50x)	94		%	50	04/09/25	JLI	70 - 130 %
% Toluene-d8 (50x)	102		%	50	04/09/25	JLI	70 - 130 %
Oxygenates & Dioxane							
1,4-Dioxane	ND	91	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
Diethyl ether	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
Di-isopropyl ether	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
Ethyl tert-butyl ether	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
tert-amyl methyl ether	ND	4.6	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

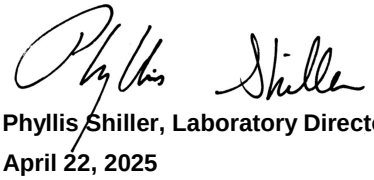
Comments:

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

Volatile Comment:
There was a suppression of the last internal standard in the low level analysis, all affected compounds are reported from the methanol preserved high level analysis which did not exhibit this interference.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
April 22, 2025
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 22, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/07/25	12:15
Location Code:	KLEINFL-BOSTON	Received by:	SR1	04/08/25	18:25
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT00898
Phoenix ID: CT00899

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-2 (0-5)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.37	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Arsenic	3.84	0.75	mg/Kg	1	04/11/25	TH	SW6010D
Barium	47.1	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Beryllium	0.40	0.30	mg/Kg	1	04/11/25	TH	SW6010D
Cadmium	1.67	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Chromium	11.1	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Mercury	0.09	0.03	mg/Kg	2	04/09/25	JM	SW7471B
Nickel	8.16	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Lead	51.3	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Antimony	< 3.7	3.7	mg/Kg	1	04/11/25	TH	SW6010D
Selenium	< 1.5	1.5	mg/Kg	1	04/11/25	TH	SW6010D
Thallium	< 3.4	3.4	mg/Kg	1	04/11/25	TH	SW6010D
Vanadium	19.2	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Zinc	77.1	0.7	mg/Kg	1	04/11/25	TH	SW6010D
Percent Solid	87		%		04/08/25	CV	SW846-%Solid
Conductivity - Soil Matrix	43	5	umhos/cm	1	04/09/25	AF	SW9050A
Corrosivity	Negative		Pos/Neg	1	04/08/25	KG	SW846-Corr
Flash Point	>200	200	Degree F	1	04/10/25	G	SW1010B
Ignitability	Passed	140	degree F	1	04/10/25	G	SW846-Ignit
pH at 22C - Soil	7.02	1.00	pH Units	1	04/08/25 23:51	KG	SW846 9045D
Reactivity Cyanide	< 5	5	mg/Kg	1	04/14/25	E/N/G	SW846 7.3.3.1/90
Reactivity Sulfide	< 20	20	mg/Kg	1	04/16/25	NP/GD	SW846 CH7
Reactivity	Negative		Pos/Neg	1	04/17/25	NP/GD	SW846-React
Mercury Digestion	Completed				04/09/25	AC1/AC1	SW7471B
Extraction of ETPH	Completed				04/17/25	RB/SD/SD	SW3546
Soil Extraction for PCB	Completed				04/17/25	H/U	SW3546
Soil Extraction for SVOA	Completed				04/17/25	AC1/SD/U	SW3546

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-2 (0-5)

Phoenix I.D.: CT00899

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed				04/10/25	N/AG	SW3050B
Polychlorinated Biphenyls							
PCB-1016	ND	75	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1221	ND	75	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1232	ND	75	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1242	ND	75	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1248	ND	75	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1254	ND	75	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1260	ND	75	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1262	ND	75	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1268	ND	75	ug/Kg	2	04/18/25	SC	SW8082A
QA/QC Surrogates							
% DCBP	54		%	2	04/18/25	SC	30 - 150 %
% DCBP (Confirmation)	61		%	2	04/18/25	SC	30 - 150 %
% TCMX	58		%	2	04/18/25	SC	30 - 150 %
% TCMX (Confirmation)	60		%	2	04/18/25	SC	30 - 150 %
TPH by GC (Extractable (C9-C36))							
Fuel Oil #2 / Diesel Fuel	ND	290	mg/kg	5	04/17/25	JRB	SW8015D
Fuel Oil #4	ND	290	mg/kg	5	04/17/25	JRB	SW8015D
Fuel Oil #6	ND	290	mg/kg	5	04/17/25	JRB	SW8015D
Kerosene	ND	290	mg/kg	5	04/17/25	JRB	SW8015D
Motor Oil	ND	290	mg/kg	5	04/17/25	JRB	SW8015D
Total TPH	ND	290	mg/kg	5	04/17/25	JRB	SW8015D
Unidentified	ND	290	mg/kg	5	04/17/25	JRB	SW8015D
QA/QC Surrogates							
% COD (surr)	52		%	5	04/17/25	JRB	50 - 150 %
% Terphenyl (surr)	72		%	5	04/17/25	JRB	50 - 150 %
Semivolatiles							
1,1-Biphenyl	ND	50	ug/Kg	1	04/18/25	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
1,2-Dichlorobenzene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
1,3-Dichlorobenzene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
1,4-Dichlorobenzene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dichlorophenol	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dimethylphenol	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dinitrophenol	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dinitrotoluene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2,6-Dinitrotoluene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2-Chloronaphthalene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2-Chlorophenol	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2-Methylnaphthalene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
2-Methylphenol (o-cresol)	ND	260	ug/Kg	1	04/18/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Phoenix I.D.: CT00899
Client ID: KLF-2 (0-5)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Nitroaniline	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
2-Nitrophenol	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
3-Nitroaniline	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
4-Chloroaniline	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
4-Nitroaniline	ND	600	ug/Kg	1	04/18/25	MR	SW8270E
4-Nitrophenol	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Acenaphthene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Acenaphthylene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Acetophenone	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Aniline	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
Anthracene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Benz(a)anthracene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Benzidine	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(a)pyrene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(b)fluoranthene	330	260	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(ghi)perylene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(k)fluoranthene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Benzoic acid	ND	750	ug/Kg	1	04/18/25	MR	SW8270E
Benzyl butyl phthalate	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
Carbazole	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
Chrysene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Dibenz(a,h)anthracene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Dibenzofuran	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Diethyl phthalate	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Dimethylphthalate	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Di-n-butylphthalate	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
Di-n-octylphthalate	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Fluoranthene	350	260	ug/Kg	1	04/18/25	MR	SW8270E
Fluorene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Hexachlorobenzene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Hexachlorobutadiene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Hexachlorocyclopentadiene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Hexachloroethane	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Isophorone	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Naphthalene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Nitrobenzene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
N-Nitrosodimethylamine	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	370	ug/Kg	1	04/18/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-2 (0-5)

Phoenix I.D.: CT00899

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Pentachloronitrobenzene	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
Pentachlorophenol	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
Phenanthrene	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Phenol	ND	260	ug/Kg	1	04/18/25	MR	SW8270E
Pyrene	320	260	ug/Kg	1	04/18/25	MR	SW8270E
Pyridine	ND	370	ug/Kg	1	04/18/25	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	63		%	1	04/18/25	MR	30 - 130 %
% 2-Fluorobiphenyl	58		%	1	04/18/25	MR	30 - 130 %
% 2-Fluorophenol	51		%	1	04/18/25	MR	30 - 130 %
% Nitrobenzene-d5	57		%	1	04/18/25	MR	30 - 130 %
% Phenol-d5	51		%	1	04/18/25	MR	30 - 130 %
% Terphenyl-d14	60		%	1	04/18/25	MR	30 - 130 %

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Cyanide. This method is no longer listed in the current version of SW-846.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 22, 2025
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 22, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/07/25	11:55
Location Code:	KLEINFL-BOSTON	Received by:	SR1	04/08/25	18:25
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT00898
Phoenix ID: CT00900

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (1-2)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Field Extraction	Completed				04/07/25		SW5035A
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,1,1-Trichloroethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	3.4	ug/Kg	1	04/09/25	JLI	SW8260D
1,1,2-Trichloroethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,1-Dichloroethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,1-Dichloroethene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,1-Dichloropropene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,2,3-Trichlorobenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,2,3-Trichloropropane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,2,4-Trichlorobenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,2,4-Trimethylbenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dibromo-3-chloropropane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dibromoethane	ND	0.57	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dichlorobenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dichloroethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dichloropropane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,3,5-Trimethylbenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,3-Dichlorobenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,3-Dichloropropane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
1,4-Dichlorobenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
2,2-Dichloropropane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
2-Chlorotoluene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
2-Hexanone	ND	29	ug/Kg	1	04/09/25	JLI	SW8260D
2-Isopropyltoluene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (1-2)

Phoenix I.D.: CT00900

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
4-Methyl-2-pentanone	ND	29	ug/Kg	1	04/09/25	JLI	SW8260D
Acetone	ND	290	ug/Kg	1	04/09/25	JLI	SW8260D
Acrylonitrile	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Benzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Bromobenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Bromochloromethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Bromodichloromethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Bromoform	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Bromomethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Carbon Disulfide	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Carbon tetrachloride	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Chlorobenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Chloroethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Chloroform	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Chloromethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Dibromochloromethane	ND	3.4	ug/Kg	1	04/09/25	JLI	SW8260D
Dibromomethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Dichlorodifluoromethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Ethylbenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Hexachlorobutadiene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Isopropylbenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
m&p-Xylene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	34	ug/Kg	1	04/09/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	1	04/09/25	JLI	SW8260D
Methylene chloride	ND	11	ug/Kg	1	04/09/25	JLI	SW8260D
Naphthalene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
n-Butylbenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
n-Propylbenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
o-Xylene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
p-Isopropyltoluene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
sec-Butylbenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Styrene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
tert-Butylbenzene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Tetrachloroethene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	11	ug/Kg	1	04/09/25	JLI	SW8260D
Toluene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Total Xylenes	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	1	04/09/25	JLI	SW8260D
Trichloroethene	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Trichlorofluoromethane	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	11	ug/Kg	1	04/09/25	JLI	SW8260D
Vinyl chloride	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	1	04/09/25	JLI	70 - 130 %

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (1-2)

Phoenix I.D.: CT00900

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	95		%	1	04/09/25	JLI	70 - 130 %
% Dibromofluoromethane	77		%	1	04/09/25	JLI	70 - 130 %
% Toluene-d8	100		%	1	04/09/25	JLI	70 - 130 %

Oxygenates & Dioxane

1,4-Dioxane	ND	110	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
Diethyl ether	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
Di-isopropyl ether	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
Ethyl tert-butyl ether	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
tert-amyl methyl ether	ND	5.7	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

April 22, 2025

Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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Analysis Report

April 22, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/07/25	11:55
Location Code:	KLEINFL-BOSTON	Received by:	SR1	04/08/25	18:25
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT00898
Phoenix ID: CT00901

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (0-5)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.37	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Arsenic	4.13	0.73	mg/Kg	1	04/11/25	TH	SW6010D
Barium	70.1	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Beryllium	0.34	0.29	mg/Kg	1	04/11/25	TH	SW6010D
Cadmium	< 0.37	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Chromium	25.5	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Mercury	< 0.03	0.03	mg/Kg	2	04/09/25	JM	SW7471B
Nickel	16.3	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Lead	22.5	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Antimony	< 3.7	3.7	mg/Kg	1	04/11/25	TH	SW6010D
Selenium	< 1.5	1.5	mg/Kg	1	04/11/25	TH	SW6010D
Thallium	< 3.3	3.3	mg/Kg	1	04/11/25	TH	SW6010D
Vanadium	32.9	0.37	mg/Kg	1	04/11/25	TH	SW6010D
Zinc	60.0	0.7	mg/Kg	1	04/11/25	TH	SW6010D
Percent Solid	91		%		04/08/25	CV	SW846-%Solid
Conductivity - Soil Matrix	891	5	umhos/cm	1	04/09/25	AF	SW9050A
Corrosivity	Negative		Pos/Neg	1	04/08/25	KG	SW846-Corr
Flash Point	>200	200	Degree F	1	04/10/25	G	SW1010B
Ignitability	Passed	140	degree F	1	04/10/25	G	SW846-Ignit
pH at 22C - Soil	11.5	1.00	pH Units	1	04/08/25 23:51	KG	SW846 9045D
Reactivity Cyanide	< 5	5	mg/Kg	1	04/14/25	E/N/G	SW846 7.3.3.1/90
Reactivity Sulfide	< 20	20	mg/Kg	1	04/16/25	NP/GD	SW846 CH7
Reactivity	Negative		Pos/Neg	1	04/17/25	NP/GD	SW846-React
Mercury Digestion	Completed				04/09/25	AC1/AC1	SW7471B
Extraction of ETPH	Completed				04/17/25	RB/SD/SD	SW3546
Soil Extraction for PCB	Completed				04/17/25	H/U	SW3546
Soil Extraction for SVOA	Completed				04/17/25	AC1/SD/U	SW3546

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (0-5)

Phoenix I.D.: CT00901

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed				04/10/25	N/AG	SW3050B
Polychlorinated Biphenyls							
PCB-1016	ND	73	ug/Kg	2	04/21/25	SC	SW8082A
PCB-1221	ND	73	ug/Kg	2	04/21/25	SC	SW8082A
PCB-1232	ND	73	ug/Kg	2	04/21/25	SC	SW8082A
PCB-1242	ND	73	ug/Kg	2	04/21/25	SC	SW8082A
PCB-1248	410	73	ug/Kg	2	04/21/25	SC	SW8082A
PCB-1254	ND	73	ug/Kg	2	04/21/25	SC	SW8082A
PCB-1260	ND	73	ug/Kg	2	04/21/25	SC	SW8082A
PCB-1262	ND	73	ug/Kg	2	04/21/25	SC	SW8082A
PCB-1268	ND	73	ug/Kg	2	04/21/25	SC	SW8082A
QA/QC Surrogates							
% DCBP	63		%	2	04/21/25	SC	30 - 150 %
% DCBP (Confirmation)	64		%	2	04/21/25	SC	30 - 150 %
% TCMX	54		%	2	04/21/25	SC	30 - 150 %
% TCMX (Confirmation)	55		%	2	04/21/25	SC	30 - 150 %
TPH by GC (Extractable (C9-C36))							
Fuel Oil #2 / Diesel Fuel	ND	270	mg/kg	5	04/17/25	JRB	SW8015D
Fuel Oil #4	ND	270	mg/kg	5	04/17/25	JRB	SW8015D
Fuel Oil #6	ND	270	mg/kg	5	04/17/25	JRB	SW8015D
Kerosene	ND	270	mg/kg	5	04/17/25	JRB	SW8015D
Motor Oil	ND	270	mg/kg	5	04/17/25	JRB	SW8015D
Total TPH	ND	270	mg/kg	5	04/17/25	JRB	SW8015D
Unidentified	ND	270	mg/kg	5	04/17/25	JRB	SW8015D
QA/QC Surrogates							
% COD (surr)	50		%	5	04/17/25	JRB	50 - 150 %
% Terphenyl (surr)	66		%	5	04/17/25	JRB	50 - 150 %
Semivolatiles							
1,1-Biphenyl	ND	50	ug/Kg	1	04/18/25	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
1,2-Dichlorobenzene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
1,3-Dichlorobenzene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
1,4-Dichlorobenzene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dichlorophenol	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dimethylphenol	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dinitrophenol	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dinitrotoluene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2,6-Dinitrotoluene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2-Chloronaphthalene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2-Chlorophenol	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2-Methylnaphthalene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
2-Methylphenol (o-cresol)	ND	250	ug/Kg	1	04/18/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Phoenix I.D.: CT00901
Client ID: KLF-3 (0-5)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Nitroaniline	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
2-Nitrophenol	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
3-Nitroaniline	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
4-Chloroaniline	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
4-Nitroaniline	ND	570	ug/Kg	1	04/18/25	MR	SW8270E
4-Nitrophenol	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Acenaphthene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Acenaphthylene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Acetophenone	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Aniline	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
Anthracene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Benz(a)anthracene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Benzidine	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(a)pyrene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(b)fluoranthene	280	250	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(ghi)perylene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(k)fluoranthene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Benzoic acid	ND	720	ug/Kg	1	04/18/25	MR	SW8270E
Benzyl butyl phthalate	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
Carbazole	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
Chrysene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Dibenz(a,h)anthracene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Dibenzofuran	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Diethyl phthalate	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Dimethylphthalate	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Di-n-butylphthalate	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
Di-n-octylphthalate	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Fluoranthene	480	250	ug/Kg	1	04/18/25	MR	SW8270E
Fluorene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Hexachlorobenzene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Hexachlorobutadiene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Hexachlorocyclopentadiene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Hexachloroethane	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Isophorone	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Naphthalene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Nitrobenzene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
N-Nitrosodimethylamine	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	360	ug/Kg	1	04/18/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (0-5)

Phoenix I.D.: CT00901

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Pentachloronitrobenzene	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
Pentachlorophenol	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
Phenanthrene	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Phenol	ND	250	ug/Kg	1	04/18/25	MR	SW8270E
Pyrene	420	250	ug/Kg	1	04/18/25	MR	SW8270E
Pyridine	ND	360	ug/Kg	1	04/18/25	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	31		%	1	04/18/25	MR	30 - 130 %
% 2-Fluorobiphenyl	61		%	1	04/18/25	MR	30 - 130 %
% 2-Fluorophenol	38		%	1	04/18/25	MR	30 - 130 %
% Nitrobenzene-d5	58		%	1	04/18/25	MR	30 - 130 %
% Phenol-d5	53		%	1	04/18/25	MR	30 - 130 %
% Terphenyl-d14	61		%	1	04/18/25	MR	30 - 130 %

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Cyanide. This method is no longer listed in the current version of SW-846.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 22, 2025
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 22, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/07/25	12:35
Location Code:	KLEINFL-BOSTON	Received by:	SR1	04/08/25	18:25
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT00898
Phoenix ID: CT00902

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-1 (2-3)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Field Extraction	Completed				04/07/25		SW5035A
Volatiles							
1,1,1,2-Tetrachloroethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,1,1-Trichloroethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	2.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,1,2-Trichloroethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,1-Dichloroethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,1-Dichloroethene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,1-Dichloropropene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,2,3-Trichlorobenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,2,3-Trichloropropane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,2,4-Trichlorobenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,2,4-Trimethylbenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dibromo-3-chloropropane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dibromoethane	ND	0.49	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dichlorobenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dichloroethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,2-Dichloropropane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,3,5-Trimethylbenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,3-Dichlorobenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,3-Dichloropropane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
1,4-Dichlorobenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
2,2-Dichloropropane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
2-Chlorotoluene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
2-Hexanone	ND	24	ug/Kg	1	04/09/25	JLI	SW8260D
2-Isopropyltoluene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-1 (2-3)

Phoenix I.D.: CT00902

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
4-Methyl-2-pentanone	ND	24	ug/Kg	1	04/09/25	JLI	SW8260D
Acetone	ND	240	ug/Kg	1	04/09/25	JLI	SW8260D
Acrylonitrile	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Benzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Bromobenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Bromochloromethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Bromodichloromethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Bromoform	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Bromomethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Carbon Disulfide	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Carbon tetrachloride	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Chlorobenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Chloroethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Chloroform	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Chloromethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Dibromochloromethane	ND	2.9	ug/Kg	1	04/09/25	JLI	SW8260D
Dibromomethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Dichlorodifluoromethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Ethylbenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Hexachlorobutadiene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Isopropylbenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
m&p-Xylene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	29	ug/Kg	1	04/09/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	9.7	ug/Kg	1	04/09/25	JLI	SW8260D
Methylene chloride	ND	9.7	ug/Kg	1	04/09/25	JLI	SW8260D
Naphthalene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
n-Butylbenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
n-Propylbenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
o-Xylene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
p-Isopropyltoluene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
sec-Butylbenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Styrene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
tert-Butylbenzene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Tetrachloroethene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	9.7	ug/Kg	1	04/09/25	JLI	SW8260D
Toluene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Total Xylenes	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	9.7	ug/Kg	1	04/09/25	JLI	SW8260D
Trichloroethene	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Trichlorofluoromethane	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	9.7	ug/Kg	1	04/09/25	JLI	SW8260D
Vinyl chloride	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	100		%	1	04/09/25	JLI	70 - 130 %

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-1 (2-3)

Phoenix I.D.: CT00902

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	91		%	1	04/09/25	JLI	70 - 130 %
% Dibromofluoromethane	100		%	1	04/09/25	JLI	70 - 130 %
% Toluene-d8	100		%	1	04/09/25	JLI	70 - 130 %

Oxygenates & Dioxane

1,4-Dioxane	ND	97	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
Diethyl ether	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
Di-isopropyl ether	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
Ethyl tert-butyl ether	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)
tert-amyl methyl ether	ND	4.9	ug/Kg	1	04/09/25	JLI	SW8260D (OXY)

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

April 22, 2025

Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 22, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/07/25	12:35
Location Code:	KLEINFL-BOSTON	Received by:	SR1	04/08/25	18:25
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT00898
Phoenix ID: CT00903

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-1 (2-5)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.43	0.43	mg/Kg	1	04/11/25	TH	SW6010D
Arsenic	2.27	0.87	mg/Kg	1	04/11/25	TH	SW6010D
Barium	19.2	0.43	mg/Kg	1	04/11/25	TH	SW6010D
Beryllium	< 0.35	0.35	mg/Kg	1	04/11/25	TH	SW6010D
Cadmium	< 0.43	0.43	mg/Kg	1	04/11/25	TH	SW6010D
Chromium	12.9	0.43	mg/Kg	1	04/11/25	TH	SW6010D
Mercury	< 0.03	0.03	mg/Kg	2	04/09/25	JM	SW7471B
Nickel	9.62	0.43	mg/Kg	1	04/11/25	TH	SW6010D
Lead	6.24	0.43	mg/Kg	1	04/11/25	TH	SW6010D
Antimony	< 4.3	4.3	mg/Kg	1	04/11/25	TH	SW6010D
Selenium	< 1.7	1.7	mg/Kg	1	04/11/25	TH	SW6010D
Thallium	< 3.9	3.9	mg/Kg	1	04/11/25	TH	SW6010D
Vanadium	21.4	0.43	mg/Kg	1	04/11/25	TH	SW6010D
Zinc	25.2	0.9	mg/Kg	1	04/11/25	TH	SW6010D
Percent Solid	81		%		04/08/25	CV	SW846-%Solid
Conductivity - Soil Matrix	15	5	umhos/cm	1	04/09/25	AF	SW9050A
Corrosivity	Negative		Pos/Neg	1	04/08/25	KG	SW846-Corr
Flash Point	>200	200	Degree F	1	04/10/25	G	SW1010B
Ignitability	Passed	140	degree F	1	04/10/25	G	SW846-Ignit
pH at 22C - Soil	6.19	1.00	pH Units	1	04/08/25 23:51	KG	SW846 9045D
Reactivity Cyanide	< 6	6	mg/Kg	1	04/14/25	E/N/G	SW846 7.3.3.1/90
Reactivity Sulfide	< 20	20	mg/Kg	1	04/16/25	NP/GD	SW846 CH7
Reactivity	Negative		Pos/Neg	1	04/17/25	NP/GD	SW846-React
Mercury Digestion	Completed				04/09/25	AC1/AC1	SW7471B
Extraction of ETPH	Completed				04/17/25	RB/SD/SD	SW3546
Soil Extraction for PCB	Completed				04/17/25	H/U	SW3546
Soil Extraction for SVOA	Completed				04/17/25	AC1/SD/U	SW3546

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-1 (2-5)

Phoenix I.D.: CT00903

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed				04/10/25	N/AG	SW3050B
Polychlorinated Biphenyls							
PCB-1016	ND	81	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1221	ND	81	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1232	ND	81	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1242	ND	81	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1248	ND	81	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1254	ND	81	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1260	ND	81	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1262	ND	81	ug/Kg	2	04/18/25	SC	SW8082A
PCB-1268	ND	81	ug/Kg	2	04/18/25	SC	SW8082A
QA/QC Surrogates							
% DCBP	63		%	2	04/18/25	SC	30 - 150 %
% DCBP (Confirmation)	70		%	2	04/18/25	SC	30 - 150 %
% TCMX	66		%	2	04/18/25	SC	30 - 150 %
% TCMX (Confirmation)	67		%	2	04/18/25	SC	30 - 150 %
TPH by GC (Extractable (C9-C36))							
Fuel Oil #2 / Diesel Fuel	ND	61	mg/kg	1	04/18/25	JRB	SW8015D
Fuel Oil #4	ND	61	mg/kg	1	04/18/25	JRB	SW8015D
Fuel Oil #6	ND	61	mg/kg	1	04/18/25	JRB	SW8015D
Kerosene	ND	61	mg/kg	1	04/18/25	JRB	SW8015D
Motor Oil	ND	61	mg/kg	1	04/18/25	JRB	SW8015D
Total TPH	ND	61	mg/kg	1	04/18/25	JRB	SW8015D
Unidentified	ND	61	mg/kg	1	04/18/25	JRB	SW8015D
QA/QC Surrogates							
% COD (surr)	68		%	1	04/18/25	JRB	50 - 150 %
% Terphenyl (surr)	69		%	1	04/18/25	JRB	50 - 150 %
Semivolatiles							
1,1-Biphenyl	ND	50	ug/Kg	1	04/18/25	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
1,2-Dichlorobenzene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
1,3-Dichlorobenzene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
1,4-Dichlorobenzene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dichlorophenol	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dimethylphenol	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dinitrophenol	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
2,4-Dinitrotoluene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2,6-Dinitrotoluene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2-Chloronaphthalene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2-Chlorophenol	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2-Methylnaphthalene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
2-Methylphenol (o-cresol)	ND	280	ug/Kg	1	04/18/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Phoenix I.D.: CT00903
Client ID: KLF-1 (2-5)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Nitroaniline	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
2-Nitrophenol	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
3-Nitroaniline	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
4-Chloroaniline	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
4-Nitroaniline	ND	640	ug/Kg	1	04/18/25	MR	SW8270E
4-Nitrophenol	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Acenaphthene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Acenaphthylene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Acetophenone	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Aniline	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
Anthracene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Benz(a)anthracene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Benzidine	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(a)pyrene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(b)fluoranthene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(ghi)perylene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Benzo(k)fluoranthene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Benzoic acid	ND	800	ug/Kg	1	04/18/25	MR	SW8270E
Benzyl butyl phthalate	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
Carbazole	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
Chrysene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Dibenz(a,h)anthracene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Dibenzofuran	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Diethyl phthalate	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Dimethylphthalate	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Di-n-butylphthalate	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
Di-n-octylphthalate	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Fluoranthene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Fluorene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Hexachlorobenzene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Hexachlorobutadiene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Hexachlorocyclopentadiene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Hexachloroethane	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Isophorone	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Naphthalene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Nitrobenzene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
N-Nitrosodimethylamine	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	400	ug/Kg	1	04/18/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-1 (2-5)

Phoenix I.D.: CT00903

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Pentachloronitrobenzene	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
Pentachlorophenol	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
Phenanthrene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Phenol	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Pyrene	ND	280	ug/Kg	1	04/18/25	MR	SW8270E
Pyridine	ND	400	ug/Kg	1	04/18/25	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	73		%	1	04/18/25	MR	30 - 130 %
% 2-Fluorobiphenyl	63		%	1	04/18/25	MR	30 - 130 %
% 2-Fluorophenol	56		%	1	04/18/25	MR	30 - 130 %
% Nitrobenzene-d5	60		%	1	04/18/25	MR	30 - 130 %
% Phenol-d5	56		%	1	04/18/25	MR	30 - 130 %
% Terphenyl-d14	71		%	1	04/18/25	MR	30 - 130 %

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Cyanide. This method is no longer listed in the current version of SW-846.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

April 22, 2025

Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

April 22, 2025

QA/QC Data

SDG I.D.: GCT00898

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 778452 (mg/kg), QC Sample No: CT00871 2X (CT00899, CT00901, CT00903)													
Mercury - Soil	BRL	0.02	<0.03	<0.03	NC	93.9	96.3	2.5	90.7	90.9	0.2	75 - 125	30
Comment:													
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.													
QA/QC Batch 778880 (mg/kg), QC Sample No: CT00879 (CT00899, CT00901, CT00903)													
ICP Metals - Soil													
Antimony	BRL	3.3	<3.4	<3.3	NC	77.8	83.7	7.3	86.2			75 - 125	30
Arsenic	BRL	0.67	<0.68	<0.66	NC	89.6	88.4	1.3	89.5			75 - 125	30
Barium	BRL	0.33	9.45	8.93	5.70	89.2	92.3	3.4	104			75 - 125	30
Beryllium	BRL	0.27	<0.27	<0.26	NC	91.2	95.7	4.8	98.0			75 - 125	30
Cadmium	BRL	0.33	<0.34	<0.33	NC	89.9	96.1	6.7	95.0			75 - 125	30
Chromium	BRL	0.33	5.43	5.21	4.10	94.5	98.0	3.6	97.7			75 - 125	30
Lead	BRL	0.33	4.51	4.17	7.80	93.4	91.6	1.9	97.6			75 - 125	30
Nickel	BRL	0.33	8.57	8.41	1.90	91.7	96.1	4.7	94.9			75 - 125	30
Selenium	BRL	1.3	<1.4	<1.3	NC	78.4	78.0	0.5	77.6			75 - 125	30
Silver	BRL	0.33	<0.34	<0.33	NC	96.2	94.2	2.1	96.1			75 - 125	30
Thallium	BRL	3.0	<3.1	<3.0	NC	93.9	96.7	2.9	95.4			75 - 125	30
Vanadium	BRL	0.33	6.08	5.87	3.50	98.5	99.2	0.7	100			75 - 125	30
Zinc	BRL	0.67	21.6	21.1	2.30	94.5	95.8	1.4	92.0			75 - 125	30
Comment:													
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.													

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

April 22, 2025

QA/QC Data

SDG I.D.: GCT00898

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 779263 (mg/Kg), QC Sample No: CS99214 5X (CT00899, CT00901, CT00903)													
Reactivity Cyanide	BRL	5	<6	<5.7	NC	98.2						80 - 120	30
Reactivity Sulfide	BRL	20	<20	<20	NC	92.0						80 - 120	30
Comment:													
Additional: MS acceptance range is 75-125%.													
QA/QC Batch 778723 (umhos/cm), QC Sample No: CS99208 (CT00899, CT00901)													
Conductivity - Soil Matrix	BRL	5	68	68	0	103						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 778856 (Degree F), QC Sample No: CT00013 (CT00899, CT00901, CT00903)													
Flash Point			>200	>200	NC	103						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 778404 (PH), QC Sample No: CT00841 (CT00899)													
pH			7.74	7.67	0.90	100						85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 778421 (PH), QC Sample No: CT00901 (CT00901, CT00903)													
pH			11.5	11.5	0	100						85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 778724 (umhos/cm), QC Sample No: CT00903 (CT00903)													
Conductivity - Soil Matrix	BRL	5	15	15	NC	103						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

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QA/QC Report

April 22, 2025

QA/QC Data

SDG I.D.: GCT00898

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 779909 (mg/Kg), QC Sample No: CT07464 (CT00899, CT00901, CT00903)											
TPH by GC (Extractable Products) - Soil											
Total TPH	ND	50	65	80	20.7	72	85	16.6	50 - 150	30	
% COD (surr)	58	%	76	90	16.9	85	99	15.2	50 - 150	30	
% Terphenyl (surr)	60	%	66	73	10.1	67	86	24.8	50 - 150	30	
Comment:											
The ETPH/DRO LCS has been normalized based on the alkane calibration.											
QA/QC Batch 779955 (ug/Kg), QC Sample No: CT00013 2X (CT00899, CT00901, CT00903)											
Polychlorinated Biphenyls - Soil											
PCB-1016	ND	33	62	64	3.2	65	60	8.0	40 - 140	30	
PCB-1221	ND	33							40 - 140	30	
PCB-1232	ND	33							40 - 140	30	
PCB-1242	ND	33							40 - 140	30	
PCB-1248	ND	33							40 - 140	30	
PCB-1254	ND	33							40 - 140	30	
PCB-1260	ND	33	70	64	9.0	64	60	6.5	40 - 140	30	
PCB-1262	ND	33							40 - 140	30	
PCB-1268	ND	33							40 - 140	30	
% DCBP (Surrogate Rec)	50	%	63	71	11.9	73	67	8.6	30 - 150	30	
% DCBP (Surrogate Rec) (Confirm	53	%	69	72	4.3	74	69	7.0	30 - 150	30	
% TCMX (Surrogate Rec)	52	%	60	63	4.9	65	59	9.7	30 - 150	30	
% TCMX (Surrogate Rec) (Confirm	53	%	63	70	10.5	73	67	8.6	30 - 150	30	
QA/QC Batch 779917 (ug/kg), QC Sample No: CS99853 (CT00899, CT00901, CT00903)											
Semivolatiles - Soil											
1,1-Biphenyl	ND	230	62	72	14.9	59	56	5.2	40 - 140	30	
1,2,4,5-Tetrachlorobenzene	ND	230	58	63	8.3	49	50	2.0	40 - 140	30	
1,2,4-Trichlorobenzene	ND	230	56	62	10.2	54	52	3.8	40 - 140	30	
1,2-Dichlorobenzene	ND	180	58	64	9.8	59	61	3.3	40 - 140	30	
1,2-Diphenylhydrazine	ND	230	66	77	15.4	69	61	12.3	40 - 140	30	
1,3-Dichlorobenzene	ND	230	59	63	6.6	58	58	0.0	40 - 140	30	
1,4-Dichlorobenzene	ND	230	59	62	5.0	58	60	3.4	40 - 140	30	
2,2'-Oxybis(1-Chloropropane)	ND	230	45	48	6.5	45	44	2.2	40 - 140	30	
2,4,5-Trichlorophenol	ND	230	68	80	16.2	55	56	1.8	30 - 130	30	
2,4,6-Trichlorophenol	ND	130	67	76	12.6	70	63	10.5	30 - 130	30	
2,4-Dichlorophenol	ND	130	63	69	9.1	61	60	1.7	30 - 130	30	
2,4-Dimethylphenol	ND	230	63	71	11.9	76	73	4.0	30 - 130	30	
2,4-Dinitrophenol	ND	230	79	90	13.0	<10	<10	NC	30 - 130	30	m
2,4-Dinitrotoluene	ND	130	70	80	13.3	61	57	6.8	40 - 140	30	
2,6-Dinitrotoluene	ND	130	73	86	16.4	87	98	11.9	40 - 140	30	
2-Chloronaphthalene	ND	230	65	73	11.6	60	58	3.4	40 - 140	30	
2-Chlorophenol	ND	230	62	68	9.2	64	65	1.6	30 - 130	30	
2-Methylnaphthalene	ND	230	60	66	9.5	54	56	3.6	40 - 140	30	

QA/QC Data

SDG I.D.: GCT00898

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Methylphenol (o-cresol)	ND	230	70	77	9.5	75	72	4.1	30 - 130	30	
2-Nitroaniline	ND	330	167	198	17.0	>200	162	NC	40 - 140	30	l,m
2-Nitrophenol	ND	230	73	79	7.9	>200	>200	NC	30 - 130	30	m
3&4-Methylphenol (m&p-cresol)	ND	230	71	77	8.1	78	75	3.9	30 - 130	30	
3,3'-Dichlorobenzidine	ND	130	60	80	28.6	<10	<10	NC	40 - 140	30	m
3-Nitroaniline	ND	330	79	92	15.2	79	72	9.3	40 - 140	30	
4,6-Dinitro-2-methylphenol	ND	230	82	90	9.3	13	11	16.7	30 - 130	30	m
4-Bromophenyl phenyl ether	ND	230	65	73	11.6	69	66	4.4	40 - 140	30	
4-Chloro-3-methylphenol	ND	230	67	77	13.9	66	59	11.2	30 - 130	30	
4-Chloroaniline	ND	230	51	62	19.5	47	42	11.2	40 - 140	30	
4-Chlorophenyl phenyl ether	ND	230	66	76	14.1	73	71	2.8	40 - 140	30	
4-Nitroaniline	ND	230	70	81	14.6	79	80	1.3	40 - 140	30	
4-Nitrophenol	ND	230	63	80	23.8	<10	96	NC	30 - 130	30	m
Acenaphthene	ND	230	65	74	12.9	67	64	4.6	40 - 140	30	
Acenaphthylene	ND	130	59	67	12.7	55	52	5.6	40 - 140	30	
Acetophenone	ND	230	62	67	7.8	64	66	3.1	40 - 140	30	
Aniline	ND	330	51	62	19.5	23	28	19.6	40 - 140	30	m
Anthracene	ND	230	65	74	12.9	63	70	10.5	40 - 140	30	
Benz(a)anthracene	ND	230	66	77	15.4	67	64	4.6	40 - 140	30	
Benzidine	ND	330	73	82	11.6	<10	<10	NC	40 - 140	30	m
Benzo(a)pyrene	ND	130	68	78	13.7	63	63	0.0	40 - 140	30	
Benzo(b)fluoranthene	ND	160	68	78	13.7	64	63	1.6	40 - 140	30	
Benzo(ghi)perylene	ND	230	71	81	13.2	61	61	0.0	40 - 140	30	
Benzo(k)fluoranthene	ND	230	65	76	15.6	63	61	3.2	40 - 140	30	
Benzoic Acid	ND	670	79	94	17.3	61	63	3.2	30 - 130	30	
Benzyl butyl phthalate	ND	230	75	89	17.1	77	73	5.3	40 - 140	30	
Bis(2-chloroethoxy)methane	ND	230	54	62	13.8	56	53	5.5	40 - 140	30	
Bis(2-chloroethyl)ether	ND	130	54	58	7.1	55	56	1.8	40 - 140	30	
Bis(2-ethylhexyl)phthalate	ND	230	73	85	15.2	84	82	2.4	40 - 140	30	
Carbazole	ND	230	65	74	12.9	70	69	1.4	40 - 140	30	
Chrysene	ND	230	66	75	12.8	64	61	4.8	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	71	83	15.6	63	62	1.6	40 - 140	30	
Dibenzofuran	ND	230	68	77	12.4	68	68	0.0	40 - 140	30	
Diethyl phthalate	ND	230	72	85	16.6	79	73	7.9	40 - 140	30	
Dimethylphthalate	ND	230	69	80	14.8	71	67	5.8	40 - 140	30	
Di-n-butylphthalate	ND	670	80	93	15.0	73	73	0.0	40 - 140	30	
Di-n-octylphthalate	ND	230	79	92	15.2	89	85	4.6	40 - 140	30	
Fluoranthene	ND	230	68	78	13.7	55	53	3.7	40 - 140	30	
Fluorene	ND	230	68	79	15.0	74	71	4.1	40 - 140	30	
Hexachlorobenzene	ND	130	74	80	7.8	91	77	16.7	40 - 140	30	
Hexachlorobutadiene	ND	230	59	66	11.2	59	59	0.0	40 - 140	30	
Hexachlorocyclopentadiene	ND	230	45	50	10.5	<10	<10	NC	40 - 140	30	m
Hexachloroethane	ND	130	61	65	6.3	79	73	7.9	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	68	81	17.4	61	60	1.7	40 - 140	30	
Isophorone	ND	130	56	63	11.8	62	56	10.2	40 - 140	30	
Naphthalene	ND	230	64	70	9.0	83	80	3.7	40 - 140	30	
Nitrobenzene	ND	130	62	69	10.7	66	66	0.0	40 - 140	30	
N-Nitrosodimethylamine	ND	230	51	55	7.5	45	44	2.2	40 - 140	30	
N-Nitrosodi-n-propylamine	ND	130	60	67	11.0	70	68	2.9	40 - 140	30	
N-Nitrosodiphenylamine	ND	130	66	75	12.8	141	144	2.1	40 - 140	30	m
Pentachloronitrobenzene	ND	230	81	87	7.1	75	<10	NC	40 - 140	30	m
Pentachlorophenol	ND	230	56	67	17.9	106	90	16.3	30 - 130	30	
Phenanthrene	ND	130	66	74	11.4	71	71	0.0	40 - 140	30	

QA/QC Data

SDG I.D.: GCT00898

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Phenol	ND	230	66	74	11.4	67	67	0.0	30 - 130	30	
Pyrene	ND	230	67	76	12.6	58	56	3.5	40 - 140	30	
Pyridine	ND	230	41	44	7.1	35	34	2.9	40 - 140	30	m
% 2,4,6-Tribromophenol	63	%	71	78	9.4	79	78	1.3	30 - 130	30	
% 2-Fluorobiphenyl	59	%	60	68	12.5	54	51	5.7	30 - 130	30	
% 2-Fluorophenol	51	%	55	58	5.3	55	52	5.6	30 - 130	30	
% Nitrobenzene-d5	57	%	56	63	11.8	61	61	0.0	30 - 130	30	
% Phenol-d5	51	%	54	61	12.2	56	54	3.6	30 - 130	30	
% Terphenyl-d14	58	%	60	69	14.0	55	54	1.8	30 - 130	30	

Comment:

Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

QA/QC Batch 778539 (ug/kg), QC Sample No: CT00199 (CT00898, CT00902)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	113	112	0.9	100	109	8.6	70 - 130	20
1,1,1-Trichloroethane	ND	5.0	108	105	2.8	100	106	5.8	70 - 130	20
1,1,2,2-Tetrachloroethane	ND	3.0	106	106	0.0	108	107	0.9	70 - 130	20
1,1,2-Trichloroethane	ND	5.0	110	109	0.9	107	105	1.9	70 - 130	20
1,1-Dichloroethane	ND	5.0	101	100	1.0	97	101	4.0	70 - 130	20
1,1-Dichloroethene	ND	5.0	102	100	2.0	99	104	4.9	70 - 130	20
1,1-Dichloropropene	ND	5.0	106	103	2.9	100	107	6.8	70 - 130	20
1,2,3-Trichlorobenzene	ND	5.0	105	106	0.9	87	88	1.1	70 - 130	20
1,2,3-Trichloropropane	ND	5.0	107	106	0.9	109	108	0.9	70 - 130	20
1,2,4-Trichlorobenzene	ND	5.0	104	104	0.0	87	89	2.3	70 - 130	20
1,2,4-Trimethylbenzene	ND	1.0	106	105	0.9	100	107	6.8	70 - 130	20
1,2-Dibromo-3-chloropropane	ND	5.0	116	120	3.4	105	105	0.0	70 - 130	20
1,2-Dibromoethane	ND	5.0	109	109	0.0	108	106	1.9	70 - 130	20
1,2-Dichlorobenzene	ND	5.0	103	103	0.0	96	102	6.1	70 - 130	20
1,2-Dichloroethane	ND	5.0	103	102	1.0	99	100	1.0	70 - 130	20
1,2-Dichloropropane	ND	5.0	106	104	1.9	99	102	3.0	70 - 130	20
1,3,5-Trimethylbenzene	ND	1.0	107	104	2.8	101	108	6.7	70 - 130	20
1,3-Dichlorobenzene	ND	5.0	106	105	0.9	99	104	4.9	70 - 130	20
1,3-Dichloropropane	ND	5.0	106	106	0.0	103	103	0.0	70 - 130	20
1,4-Dichlorobenzene	ND	5.0	102	101	1.0	97	100	3.0	70 - 130	20
1,4-dioxane	ND	100	113	109	3.6	108	110	1.8	40 - 160	20
2,2-Dichloropropane	ND	5.0	110	108	1.8	93	99	6.3	70 - 130	20
2-Chlorotoluene	ND	5.0	107	105	1.9	101	107	5.8	70 - 130	20
2-Hexanone	ND	25	99	101	2.0	97	93	4.2	40 - 160	20
2-Isopropyltoluene	ND	5.0	110	107	2.8	99	107	7.8	70 - 130	20
4-Chlorotoluene	ND	5.0	106	104	1.9	101	107	5.8	70 - 130	20
4-Methyl-2-pentanone	ND	25	105	105	0.0	109	103	5.7	40 - 160	20
Acetone	ND	10	85	87	2.3	99	90	9.5	40 - 160	20
Acrylonitrile	ND	5.0	99	98	1.0	103	92	11.3	70 - 130	20
Benzene	ND	1.0	105	102	2.9	99	104	4.9	70 - 130	20
Bromobenzene	ND	5.0	106	106	0.0	102	107	4.8	70 - 130	20
Bromochloromethane	ND	5.0	105	106	0.9	104	103	1.0	70 - 130	20
Bromodichloromethane	ND	5.0	110	108	1.8	99	103	4.0	70 - 130	20
Bromoform	ND	5.0	121	121	0.0	106	111	4.6	70 - 130	20
Bromomethane	ND	5.0	93	95	2.1	99	96	3.1	40 - 160	20
Carbon Disulfide	ND	5.0	105	102	2.9	99	106	6.8	70 - 130	20
Carbon tetrachloride	ND	5.0	110	107	2.8	96	105	9.0	70 - 130	20
Chlorobenzene	ND	5.0	106	104	1.9	99	105	5.9	70 - 130	20

QA/QC Data

SDG I.D.: GCT00898

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Chloroethane	ND	5.0	103	101	2.0	104	103	1.0	70 - 130	20
Chloroform	ND	5.0	105	103	1.9	100	103	3.0	70 - 130	20
Chloromethane	ND	5.0	104	101	2.9	99	101	2.0	40 - 160	20
cis-1,2-Dichloroethene	ND	5.0	105	105	0.0	101	104	2.9	70 - 130	20
cis-1,3-Dichloropropene	ND	5.0	114	112	1.8	101	105	3.9	70 - 130	20
Dibromochloromethane	ND	3.0	115	115	0.0	102	107	4.8	70 - 130	20
Dibromomethane	ND	5.0	105	105	0.0	100	102	2.0	70 - 130	20
Dichlorodifluoromethane	ND	5.0	103	99	4.0	106	114	7.3	40 - 160	20
Diethyl ether	ND	5.0	99	99	0.0	100	97	3.0	70 - 130	20
Di-isopropyl ether	ND	5.0	102	101	1.0	99	99	0.0	70 - 130	20
Ethyl tert-butyl ether	ND	5.0	104	105	1.0	101	101	0.0	70 - 130	20
Ethylbenzene	ND	1.0	107	104	2.8	100	107	6.8	70 - 130	20
Hexachlorobutadiene	ND	5.0	114	111	2.7	85	97	13.2	70 - 130	20
Isopropylbenzene	ND	1.0	108	106	1.9	101	112	10.3	70 - 130	20
m&p-Xylene	ND	2.0	107	105	1.9	100	106	5.8	70 - 130	20
Methyl ethyl ketone	ND	5.0	100	102	2.0	100	90	10.5	40 - 160	20
Methyl t-butyl ether (MTBE)	ND	1.0	101	102	1.0	102	98	4.0	70 - 130	20
Methylene chloride	ND	5.0	99	97	2.0	96	97	1.0	70 - 130	20
Naphthalene	ND	5.0	111	112	0.9	98	97	1.0	70 - 130	20
n-Butylbenzene	ND	1.0	108	105	2.8	98	107	8.8	70 - 130	20
n-Propylbenzene	ND	1.0	107	105	1.9	102	112	9.3	70 - 130	20
o-Xylene	ND	2.0	108	107	0.9	100	106	5.8	70 - 130	20
p-Isopropyltoluene	ND	1.0	106	105	0.9	97	106	8.9	70 - 130	20
sec-Butylbenzene	ND	1.0	108	106	1.9	101	110	8.5	70 - 130	20
Styrene	ND	5.0	109	108	0.9	100	105	4.9	70 - 130	20
tert-amyl methyl ether	ND	5.0	105	105	0.0	102	102	0.0	70 - 130	20
tert-Butylbenzene	ND	1.0	108	106	1.9	101	111	9.4	70 - 130	20
Tetrachloroethene	ND	5.0	113	110	2.7	106	114	7.3	70 - 130	20
Tetrahydrofuran (THF)	ND	5.0	98	100	2.0	104	94	10.1	70 - 130	20
Toluene	ND	1.0	107	106	0.9	101	107	5.8	70 - 130	20
trans-1,2-Dichloroethene	ND	5.0	102	100	2.0	97	101	4.0	70 - 130	20
trans-1,3-Dichloropropene	ND	5.0	117	116	0.9	104	106	1.9	70 - 130	20
trans-1,4-dichloro-2-butene	ND	5.0	123	123	0.0	108	110	1.8	70 - 130	20
Trichloroethene	ND	5.0	109	106	2.8	100	107	6.8	70 - 130	20
Trichlorofluoromethane	ND	5.0	106	102	3.8	101	106	4.8	70 - 130	20
Trichlorotrifluoroethane	ND	5.0	107	105	1.9	104	111	6.5	70 - 130	20
Vinyl chloride	ND	5.0	104	100	3.9	98	106	7.8	70 - 130	20
% 1,2-dichlorobenzene-d4	98	%	99	100	1.0	98	101	3.0	70 - 130	20
% Bromofluorobenzene	99	%	99	100	1.0	99	97	2.0	70 - 130	20
% Dibromofluoromethane	99	%	100	102	2.0	102	99	3.0	70 - 130	20
% Toluene-d8	101	%	101	100	1.0	101	100	1.0	70 - 130	20

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

QA/QC Batch 778861 (ug/kg), QC Sample No: CT00923 (CT00900)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	109	109	0.0	103	104	1.0	70 - 130	20
1,1,1-Trichloroethane	ND	5.0	105	104	1.0	100	99	1.0	70 - 130	20
1,1,2,2-Tetrachloroethane	ND	3.0	101	105	3.9	110	108	1.8	70 - 130	20
1,1,2-Trichloroethane	ND	5.0	108	109	0.9	105	103	1.9	70 - 130	20
1,1-Dichloroethane	ND	5.0	101	100	1.0	95	93	2.1	70 - 130	20

QA/QC Data

SDG I.D.: GCT00898

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,1-Dichloroethene	ND	5.0	103	102	1.0	97	95	2.1	70 - 130	20	
1,1-Dichloropropene	ND	5.0	104	103	1.0	102	99	3.0	70 - 130	20	
1,2,3-Trichlorobenzene	ND	5.0	106	108	1.9	75	71	5.5	70 - 130	20	
1,2,3-Trichloropropane	ND	5.0	102	107	4.8	108	107	0.9	70 - 130	20	
1,2,4-Trichlorobenzene	ND	5.0	106	106	0.0	81	76	6.4	70 - 130	20	
1,2,4-Trimethylbenzene	ND	1.0	106	106	0.0	106	104	1.9	70 - 130	20	
1,2-Dibromo-3-chloropropane	ND	5.0	109	114	4.5	110	110	0.0	70 - 130	20	
1,2-Dibromoethane	ND	5.0	104	107	2.8	106	104	1.9	70 - 130	20	
1,2-Dichlorobenzene	ND	5.0	105	105	0.0	96	95	1.0	70 - 130	20	
1,2-Dichloroethane	ND	5.0	100	100	0.0	97	94	3.1	70 - 130	20	
1,2-Dichloropropane	ND	5.0	103	103	0.0	103	100	3.0	70 - 130	20	
1,3,5-Trimethylbenzene	ND	1.0	104	105	1.0	105	104	1.0	70 - 130	20	
1,3-Dichlorobenzene	ND	5.0	105	106	0.9	101	99	2.0	70 - 130	20	
1,3-Dichloropropane	ND	5.0	100	102	2.0	102	101	1.0	70 - 130	20	
1,4-Dichlorobenzene	ND	5.0	102	102	0.0	97	94	3.1	70 - 130	20	
1,4-dioxane	ND	100	102	109	6.6	104	106	1.9	40 - 160	20	
2,2-Dichloropropane	ND	5.0	101	101	0.0	96	91	5.3	70 - 130	20	
2-Chlorotoluene	ND	5.0	105	106	0.9	106	106	0.0	70 - 130	20	
2-Hexanone	ND	25	94	100	6.2	84	78	7.4	40 - 160	20	
2-Isopropyltoluene	ND	5.0	105	107	1.9	102	101	1.0	70 - 130	20	
4-Chlorotoluene	ND	5.0	105	105	0.0	104	102	1.9	70 - 130	20	
4-Methyl-2-pentanone	ND	25	103	107	3.8	100	95	5.1	40 - 160	20	
Acetone	ND	10	80	83	3.7	70	70	0.0	40 - 160	20	
Acrylonitrile	ND	5.0	94	96	2.1	85	81	4.8	70 - 130	20	
Benzene	ND	1.0	104	104	0.0	103	100	3.0	70 - 130	20	
Bromobenzene	ND	5.0	105	106	0.9	106	105	0.9	70 - 130	20	
Bromochloromethane	ND	5.0	106	105	0.9	101	102	1.0	70 - 130	20	
Bromodichloromethane	ND	5.0	106	106	0.0	100	100	0.0	70 - 130	20	
Bromoform	ND	5.0	113	116	2.6	104	104	0.0	70 - 130	20	
Bromomethane	ND	5.0	100	101	1.0	89	86	3.4	40 - 160	20	
Carbon Disulfide	ND	5.0	103	103	0.0	94	93	1.1	70 - 130	20	
Carbon tetrachloride	ND	5.0	106	105	0.9	100	101	1.0	70 - 130	20	
Chlorobenzene	ND	5.0	104	103	1.0	101	97	4.0	70 - 130	20	
Chloroethane	ND	5.0	102	101	1.0	94	92	2.2	70 - 130	20	
Chloroform	ND	5.0	102	101	1.0	99	99	0.0	70 - 130	20	
Chloromethane	ND	5.0	102	102	0.0	98	94	4.2	40 - 160	20	
cis-1,2-Dichloroethene	ND	5.0	104	101	2.9	101	100	1.0	70 - 130	20	
cis-1,3-Dichloropropene	ND	5.0	110	110	0.0	103	101	2.0	70 - 130	20	
Dibromochloromethane	ND	3.0	110	110	0.0	105	104	1.0	70 - 130	20	
Dibromomethane	ND	5.0	101	104	2.9	101	99	2.0	70 - 130	20	
Dichlorodifluoromethane	ND	5.0	108	107	0.9	99	97	2.0	40 - 160	20	
Diethyl ether	ND	5.0	99	99	0.0	93	91	2.2	70 - 130	20	
Di-isopropyl ether	ND	5.0	100	100	0.0	95	94	1.1	70 - 130	20	
Ethyl tert-butyl ether	ND	5.0	102	101	1.0	95	98	3.1	70 - 130	20	
Ethylbenzene	ND	1.0	105	104	1.0	104	102	1.9	70 - 130	20	
Hexachlorobutadiene	ND	5.0	111	112	0.9	71	68	4.3	70 - 130	20	m
Isopropylbenzene	ND	1.0	107	106	0.9	109	110	0.9	70 - 130	20	
m&p-Xylene	ND	2.0	104	104	0.0	103	101	2.0	70 - 130	20	
Methyl ethyl ketone	ND	5.0	97	96	1.0	89	87	2.3	40 - 160	20	
Methyl t-butyl ether (MTBE)	ND	1.0	100	102	2.0	97	95	2.1	70 - 130	20	
Methylene chloride	ND	5.0	98	97	1.0	94	91	3.2	70 - 130	20	
Naphthalene	ND	5.0	106	112	5.5	86	84	2.4	70 - 130	20	
n-Butylbenzene	ND	1.0	108	106	1.9	96	93	3.2	70 - 130	20	

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
n-Propylbenzene	ND	1.0	105	105	0.0	108	107	0.9	70 - 130	20
o-Xylene	ND	2.0	106	105	0.9	105	103	1.9	70 - 130	20
p-Isopropyltoluene	ND	1.0	104	105	1.0	100	97	3.0	70 - 130	20
sec-Butylbenzene	ND	1.0	106	107	0.9	102	101	1.0	70 - 130	20
Styrene	ND	5.0	108	107	0.9	101	99	2.0	70 - 130	20
tert-amyl methyl ether	ND	5.0	105	106	0.9	104	101	2.9	70 - 130	20
tert-Butylbenzene	ND	1.0	106	106	0.0	105	105	0.0	70 - 130	20
Tetrachloroethene	ND	5.0	112	110	1.8	107	104	2.8	70 - 130	20
Tetrahydrofuran (THF)	ND	5.0	95	99	4.1	98	96	2.1	70 - 130	20
Toluene	ND	1.0	107	106	0.9	104	102	1.9	70 - 130	20
trans-1,2-Dichloroethene	ND	5.0	101	101	0.0	95	93	2.1	70 - 130	20
trans-1,3-Dichloropropene	ND	5.0	113	113	0.0	104	101	2.9	70 - 130	20
trans-1,4-dichloro-2-butene	ND	5.0	114	120	5.1	112	111	0.9	70 - 130	20
Trichloroethene	ND	5.0	108	108	0.0	104	101	2.9	70 - 130	20
Trichlorofluoromethane	ND	5.0	105	103	1.9	97	95	2.1	70 - 130	20
Trichlorotrifluoroethane	ND	5.0	107	104	2.8	99	98	1.0	70 - 130	20
Vinyl chloride	ND	5.0	104	103	1.0	98	96	2.1	70 - 130	20
% 1,2-dichlorobenzene-d4	100	%	102	102	0.0	99	100	1.0	70 - 130	20
% Bromofluorobenzene	99	%	99	99	0.0	98	97	1.0	70 - 130	20
% Dibromofluoromethane	99	%	103	101	2.0	101	102	1.0	70 - 130	20
% Toluene-d8	101	%	102	101	1.0	101	99	2.0	70 - 130	20

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

QA/QC Batch 778861H (ug/kg), QC Sample No: CT00923 50X (CT00898 (50X))

Volatiles - Soil (High Level)

1,2,3-Trichlorobenzene	ND	250	116	117	0.9	108	114	5.4	70 - 130	20
1,2,3-Trichloropropane	ND	250	98	99	1.0	91	96	5.3	70 - 130	20
1,2,4-Trichlorobenzene	ND	250	118	119	0.8	111	119	7.0	70 - 130	20
1,2,4-Trimethylbenzene	ND	250	113	111	1.8	105	108	2.8	70 - 130	20
1,2-Dibromo-3-chloropropane	ND	250	116	113	2.6	98	105	6.9	70 - 130	20
1,2-Dichlorobenzene	ND	250	109	109	0.0	103	105	1.9	70 - 130	20
1,3,5-Trimethylbenzene	ND	250	112	110	1.8	105	108	2.8	70 - 130	20
1,3-Dichlorobenzene	ND	250	113	112	0.9	105	109	3.7	70 - 130	20
1,4-Dichlorobenzene	ND	250	111	110	0.9	103	106	2.9	70 - 130	20
2-Chlorotoluene	ND	250	110	108	1.8	105	107	1.9	70 - 130	20
2-Isopropyltoluene	ND	250	111	110	0.9	104	107	2.8	70 - 130	20
4-Chlorotoluene	ND	250	110	110	0.0	103	106	2.9	70 - 130	20
Bromobenzene	ND	250	106	105	0.9	102	106	3.8	70 - 130	20
Hexachlorobutadiene	ND	250	122	120	1.7	116	116	0.0	70 - 130	20
Isopropylbenzene	ND	250	113	112	0.9	107	110	2.8	70 - 130	20
Naphthalene	ND	250	113	114	0.9	108	114	5.4	70 - 130	20
n-Butylbenzene	ND	250	119	117	1.7	109	113	3.6	70 - 130	20
n-Propylbenzene	ND	250	115	111	3.5	108	111	2.7	70 - 130	20
p-Isopropyltoluene	ND	250	113	111	1.8	105	109	3.7	70 - 130	20
sec-Butylbenzene	ND	250	114	112	1.8	108	110	1.8	70 - 130	20
tert-Butylbenzene	ND	250	111	111	0.0	105	108	2.8	70 - 130	20
trans-1,4-dichloro-2-butene	ND	250	113	110	2.7	93	101	8.2	70 - 130	20
% 1,2-dichlorobenzene-d4	99	%	101	102	1.0	101	99	2.0	70 - 130	20
% Bromofluorobenzene	96	%	97	97	0.0	98	97	1.0	70 - 130	20
% Dibromofluoromethane	95	%	97	99	2.0	97	97	0.0	70 - 130	20

QA/QC Data

SDG I.D.: GCT00898

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% Toluene-d8	101	%	101	101	0.0	100	101	1.0	70 - 130	20

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
m = This parameter is outside laboratory MS/MSD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
April 22, 2025

Tuesday, April 22, 2025

Criteria: MA: CAM, S1

State: MA

Sample Criteria Exceedances Report

GCT00898 - KLEINFL-BOSTON

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

MassDEP Analytical Protocol Certification Form

Laboratory Name: Phoenix Environmental Laboratories, Inc. **Project #:**

Project Location: SHERMAN ST TANK/BELLIS CIRCLE **RTN:**

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]
CT00898, CT00899, CT00900, CT00901, CT00902, CT00903

Matrices: ☐ Groundwater/Surface Water ☑ Soil/Sediment ☐ Drinking Water ☐ Air ☐ Other:

CAM Protocol (check all that apply below)

8260 VOC CAM II A ☑	7470/7471 Hg CAM III B ☑	MassDEP VPH CAM IV A ☐	8081 Pesticides CAM V B ☐	7196 Hex Cr CAM VI B ☐	MassDEP APH CAM IX A ☐
8270 SVOC CAM II B ☑	7010 Metals CAM III C ☐	MassDEP EPH CAM IV B ☐	8151 Herbicides CAM V C ☐	8330 Explosives CAM VIII A ☐	TO-15 VOC CAM IX B ☐
6010 Metals CAM III A ☑	6020 Metals CAM III D ☐	8082 PCB CAM V A ☑	9012 Total Cyanide/PAC CAM V1 A ☐	6860 Perchlorate CAM VIII B ☐	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature*) in the field or laboratory, and prepared/analyzed with method holding times? (* see narrative)	☑ Yes ☐ No
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	☑ Yes ☐ No
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes ☐ No
D	Does the laboratory report comply with all the reporting requirements speified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	☑ Yes ☐ No
E	a. VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 methods only: Was the complete analyte list reported for each method?	☐ Yes ☐ No ☐ Yes ☐ No
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	☑ Yes ☐ No

Responses to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes ☐ No

Data User Note: Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056(2)(k) and WSC-07-350

H	Were all QC performance standards specified in the CAM protocol(s) achieved? See Section: SVOA Narration .	☐ Yes ☑ No
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes ☐ No

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Authorized Signature: Ethan Lee

Date: Tuesday, April 22, 2025

Printed Name: Ethan Lee

Position: Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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NY # 11301

MCP Certification Report

April 22, 2025

SDG I.D.: GCT00898

Cyanide Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

LACHAT 04/14/25-1 Greg Danielewski, Chemist 04/14/25

CT00899 , CT00901 , CT00903

The samples were distilled in accordance with the method.
The initial calibration met criteria.
The calibration check standards (ICV,CCV) met criteria.
The initial and continuing calibration blanks (ICB,CCB) met criteria.

The method blank, laboratory control sample (LCS), and matrix spike (MS) were distilled with the samples.

QC (Batch Specific):

Batch 779263 (CS99214)

CT00899, CT00901, CT00903

All LCS recoveries were within 80 - 120 with the following exceptions: None.
Additional: MS acceptance range is 75-125%.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

ETPH Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-FID1 04/17/25-1 Jeff Bucko, Chemist 04/17/25

CT00903 (1X)

The initial calibration (ET_312I) RSD for the compound list was less than 30% except for the following compounds: None.
As per section 7.2.3, a discrimination check standard was run (417A003_1) and contained the following outliers: None.
The continuing calibration %D for the compound list was less than 30% except for the following compounds:None.

AU-FID22 04/17/25-1 Jeff Bucko, Chemist 04/17/25

CT00899 (5X), CT00901 (5X)

The initial calibration (ETPH416I) RSD for the compound list was less than 30% except for the following compounds: None.
As per section 7.2.3, a discrimination check standard was run (417A028_1) and contained the following outliers: C36 36%L (20%)
The continuing calibration %D for the compound list was less than 30% except for the following compounds:None.

QC (Batch Specific):

Batch 779909 (CT07464)

CT00899, CT00901, CT00903

All LCS recoveries were within 50 - 150 with the following exceptions: None.
All LCSD recoveries were within 50 - 150 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

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April 22, 2025

SDG I.D.: GCT00898

ETPH Narration

QC (Batch Specific):

Batch 779909 (CT07464)

CT00899, CT00901, CT00903

The ETPH/DRO LCS has been normalized based on the alkane calibration.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Mercury Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

PSA 04/09/25 07:41 John Maslak, Chemist 04/09/25

CT00899, CT00901, CT00903

The initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

QC (Batch Specific):

Batch 778452 (CT00871)

CT00899, CT00901, CT00903

All LCS recoveries were within 75 - 125 with the following exceptions: None.
All LCSD recoveries were within 75 - 125 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.

ICP Metals Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

ARCOS-3 04/10/25 10:52 Tina Hall, Chemist 04/10/25

CT00899, CT00901, CT00903

TThe initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Spectral Interference Check compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

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Certification Report

April 22, 2025

SDG I.D.: GCT00898

ICP Metals Narration

QC (Batch Specific):

Batch 778880 (CT00879)

CT00899, CT00901, CT00903

All LCS recoveries were within 75 - 125 with the following exceptions: None.
All LCSD recoveries were within 75 - 125 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.

PCB Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-ECD1 04/21/25-1 Saadia Chudary, Chemist 04/21/25

CT00901 (2X)

The initial calibration (PC0402AI) RSD for the compound list was less than 20% except for the following compounds: None.
The initial calibration (PC0402BI) RSD for the compound list was less than 20% except for the following compounds: None.
The continuing calibration %D for the compound list was less than 20% except for the following compounds:
Samples: CT00901
Preceding CC 421B006 - None.
Succeeding CC 421B017 - PCB 1016 -23%L (%)

AU-ECD3 04/18/25-1 Saadia Chudary, Chemist 04/18/25

CT00899 (2X), CT00903 (2X)

The initial calibration (PC0325AI) RSD for the compound list was less than 20% except for the following compounds: None.
The initial calibration (PC0325BI) RSD for the compound list was less than 20% except for the following compounds: None.
The continuing calibration %D for the compound list was less than 20% except for the following compounds:None.

QC (Batch Specific):

Batch 779955 (CT00013)

CT00899, CT00901, CT00903

All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

SVOA Narration

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MCP Certification Report

April 22, 2025

SDG I.D.: GCT00898

SVOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 779917 (Samples: CT00899, CT00901, CT00903): -----

The QC recovery for one or more analytes is above the upper range but were not reported in the sample(s), therefore no significant bias is suspected. (2-Nitroaniline)

Instrument:

CHEM06 04/17/25-2 Matt Richard, Chemist 04/17/25

CT00899 (1X), CT00901 (1X), CT00903 (1X)

For 8270 full list, the DDT breakdown and pentachlorophenol & benzidine peak tailing were evaluated in the DFTPP tune and were found to be in control.
For 8270 BN list, benzidine peak tailing was evaluated in the DFTPP tune and was found to be in control.

Initial Calibration Evaluation (CHEM06/6_SVFULL_0411):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.073 (0.1)

Continuing Calibration Verification (CHEM06/0417_20-6_SVFULL_0411) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
99% of target compounds met criteria.
The following compounds did not meet % deviation criteria: Bis(2-chloroisopropyl)ether 22%L (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.084 (0.1)

QC (Batch Specific):

Batch 779917 (CS99853)

CT00899, CT00901, CT00903

All LCS recoveries were within 40 - 140 with the following exceptions: 2-Nitroaniline(167%)
All LCSD recoveries were within 40 - 140 with the following exceptions: 2-Nitroaniline(198%)
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

VOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

CHEM26 04/08/25-2 Jane Li, Chemist 04/08/25

CT00898 (1X), CT00902 (1X)

Initial Calibration Evaluation (CHEM26/VT-040725):

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MCP Certification Report

April 22, 2025

SDG I.D.: GCT00898

VOA Narration

Instrument:

CHEM26 04/08/25-2 Jane Li, Chemist 04/08/25

CT00898 (1X), CT00902 (1X)

97% of target compounds met criteria.
The following compounds had %RSDs >20%: Acetone 32% (20%), Chloroethane 26% (20%), trans-1,4-dichloro-2-butene 24% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: 1,1,2-Trichloroethane 0.199 (0.2)

Continuing Calibration Verification (CHEM26/0408_38-VT-040725) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
99% of target compounds met criteria.
The following compounds did not meet % deviation criteria: trans-1,4-dichloro-2-butene 21%H (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet Table 4 recommended minimum response factors: None.

CHEM26 04/09/25-1 Jane Li, Chemist 04/09/25

CT00898 (50X), CT00900 (1X)

Initial Calibration Evaluation (CHEM26/VT-040725):
97% of target compounds met criteria.
The following compounds had %RSDs >20%: Acetone 32% (20%), Chloroethane 26% (20%), trans-1,4-dichloro-2-butene 24% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: 1,1,2-Trichloroethane 0.199 (0.2)

Continuing Calibration Verification (CHEM26/0409_02-VT-040725) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
99% of target compounds met criteria.
The following compounds did not meet % deviation criteria: Acetone 21%L (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet Table 4 recommended minimum response factors: None.

QC (Batch Specific):

Batch 778539 (CT00199) CHEM26 4/8/2025-2

CT00898(1X), CT00902(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

Batch 778861 (CT00923) CHEM26 4/9/2025-1

CT00900(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,

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MCP Certification Report

April 22, 2025

SDG I.D.: GCT00898

VOA Narration

QC (Batch Specific):

Batch 778861 (CT00923) CHEM26 4/9/2025-1

CT00900(1X)

The MS/MSD RPD criteria is listed above.

Batch 778861H (CT00923) CHEM26 4/9/2025-1

CT00898(50X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Cooler: Yes ☒ No ☐
Coolant: IPK ☒ ICE ☐ No ☐

PHOENIX
Environmental Laboratories, Inc.

CT/MA/RI CHAIN OF CUSTODY RECORD

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Temp 1.8 °C Pg of

Data Delivery/Contact Options:
☐ Fax:
☐ Phone:
☒ Email: lstone@kleinfelder.com

Customer: Kleinfelder
Address: One Beacon Street, Suite 8100
Boston, MA 02118
Attn: Lisa Stone

Project: Sherman St Tank/Bellis Circle
Report to: Lisa Stone
Invoice to: AccountspayableUS@Kleinfelder.com
Quote #

Project P.O: 20231168.006A

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification
Sampler's Signature _____ Date: _____

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe **OIL**=Oil
B=Bulk **L**=Liquid **X** = _____(Other)

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	VOCs by 8260	TPH by 8015D Fingerprint	MCP 14 Metals	SVOCs by 8270	PCBs by 8082	Flashpoint by 1010	Corrosivity/pH by 9045	Reactivity by 9014 and 9030	Conductivity by 2510			GL Amber 8 oz. [ ] w/H_3PO_4 [ ] $NAHSO_4$	Soil VOA Vials [5] methanol [2] H_2O	GL Soil container (4) oz	GL Soil container (8) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H_2SO_4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H_2SO_4 [ ] 250ml [ ] 500ml [ ] 1000ml	PL HNO_3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is	
00898	KLF-2 (1-2)		4/7/25	12:15		X											3											
00899	KLF-2 (0-5)		4/7/25	12:15			X	X	X	X	X	X	X	X					1	1								
00900	KLF-3 (1-2)		4/7/25	11:55		X											3											
00901	KLF-3 (0-5)		4/7/25	11:55			X	X	X	X	X	X	X	X					1	1								
00902	KLF-1 (2-3)		4/7/25	12:35		X											3											
00903	KLF-1 (2-5)		4/7/25	12:35			X	X	X	X	X	X	X	X					1	1								

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	4-8-25	1100
Sarah Makrina	[signature]	4-8-25	11 11
[signature]	[signature]	4/8/25	18:25

Comments, Special Requirements or Regulations:

Turnaround Time:
☐ 1 Day* ☒ Standard
☐ 2 Days* ☐ Other
☐ 3 Days*
☐ 4 Days*
☐ 5 Days*

RI
☐ RES DEC
☐ I/C DEC
☐ GA Leachability
☐ GB Leachability
☐ GA -GW Objectives
☐ GB -GW Objectives
☐ Other

CT
☐ RCP Cert
☐ GWPC
☐ SWPC
☐ GA PMC
☐ GB PMC
☐ SWPC
☐ RES DEC
☐ I/C DEC

MA
☒ MCP Certification
☐ GW-1 ☒ RCS-1 / RCGW-1
☐ GW-2 ☐ RCS-2 / RCGW-2
☐ GW-3 ☐ _____
☐ S-1
☐ S-2
☐ S-3
☐ SW Protection

Data Format
☒ Excel
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ Tier II Checklist*
☒ Full Data Package*
☐ Phoenix Std
☐ Other

***MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.**

* SURCHARGES MAY APPLY

State where samples were collected: MA

* SURCHARGE APPLIES

PHOENIX
Environmental Laboratories, Inc.

Monday, April 28, 2025

Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
SDG ID: GCT04068
Sample ID#s: CT04068 - CT04069

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,



Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

SDG Comments

April 28, 2025

SDG I.D.: GCT04068

Phoenix reporting levels may exceed those referenced in the CAM protocol. Please refer to criteria sheet for comparisons to requested MCP standards.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

April 28, 2025

SDG I.D.: GCT04068

Project ID: SHERMAN ST TANK/BELLIS CIRCLE

Client Id	Lab Id	Matrix	Col Date
KLF-3 (16-18`)	CT04068	SOIL	04/10/25 14:15
KLF-3 (14-18`)	CT04069	SOIL	04/10/25 14:15

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 28, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/10/25	14:15
Location Code:	KLEINFL-BOSTON	Received by:	SR1	04/11/25	15:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT04068
Phoenix ID: CT04068

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (16-18`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Field Extraction	Completed				04/10/25		SW5035A
Volatiles							
1,1,1,2-Tetrachloroethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,1,1-Trichloroethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	2.5	ug/Kg	1	04/13/25	JLI	SW8260D
1,1,2-Trichloroethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,1-Dichloroethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,1-Dichloroethene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,1-Dichloropropene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,2,3-Trichlorobenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,2,3-Trichloropropane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,2,4-Trichlorobenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,2,4-Trimethylbenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,2-Dibromo-3-chloropropane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,2-Dibromoethane	ND	0.42	ug/Kg	1	04/13/25	JLI	SW8260D
1,2-Dichlorobenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,2-Dichloroethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,2-Dichloropropane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,3,5-Trimethylbenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,3-Dichlorobenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,3-Dichloropropane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
1,4-Dichlorobenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
2,2-Dichloropropane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
2-Chlorotoluene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
2-Hexanone	ND	21	ug/Kg	1	04/13/25	JLI	SW8260D
2-Isopropyltoluene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (16-18`)

Phoenix I.D.: CT04068

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
4-Methyl-2-pentanone	ND	21	ug/Kg	1	04/13/25	JLI	SW8260D
Acetone	ND	210	ug/Kg	1	04/13/25	JLI	SW8260D
Acrylonitrile	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Benzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Bromobenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Bromochloromethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Bromodichloromethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Bromoform	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Bromomethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Carbon Disulfide	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Carbon tetrachloride	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Chlorobenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Chloroethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Chloroform	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Chloromethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
cis-1,2-Dichloroethene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
cis-1,3-Dichloropropene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Dibromochloromethane	ND	2.5	ug/Kg	1	04/13/25	JLI	SW8260D
Dibromomethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Dichlorodifluoromethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Ethylbenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Hexachlorobutadiene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Isopropylbenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
m&p-Xylene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Methyl Ethyl Ketone	ND	25	ug/Kg	1	04/13/25	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	8.3	ug/Kg	1	04/13/25	JLI	SW8260D
Methylene chloride	ND	8.3	ug/Kg	1	04/13/25	JLI	SW8260D
Naphthalene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
n-Butylbenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
n-Propylbenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
o-Xylene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
p-Isopropyltoluene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
sec-Butylbenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Styrene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
tert-Butylbenzene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Tetrachloroethene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Tetrahydrofuran (THF)	ND	8.3	ug/Kg	1	04/13/25	JLI	SW8260D
Toluene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Total Xylenes	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
trans-1,2-Dichloroethene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
trans-1,3-Dichloropropene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	8.3	ug/Kg	1	04/13/25	JLI	SW8260D
Trichloroethene	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Trichlorofluoromethane	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
Trichlorotrifluoroethane	ND	8.3	ug/Kg	1	04/13/25	JLI	SW8260D
Vinyl chloride	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	91		%	1	04/13/25	JLI	70 - 130 %

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (16-18`)

Phoenix I.D.: CT04068

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	87		%	1	04/13/25	JLI	70 - 130 %
% Dibromofluoromethane	90		%	1	04/13/25	JLI	70 - 130 %
% Toluene-d8	90		%	1	04/13/25	JLI	70 - 130 %

Oxygenates & Dioxane

1,4-Dioxane	ND	83	ug/Kg	1	04/13/25	JLI	SW8260D (OXY)
Diethyl ether	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D (OXY)
Di-isopropyl ether	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D (OXY)
Ethyl tert-butyl ether	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D (OXY)
tert-amyl methyl ether	ND	4.2	ug/Kg	1	04/13/25	JLI	SW8260D (OXY)

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

April 28, 2025

Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 28, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/10/25	14:15
Location Code:	KLEINFL-BOSTON	Received by:	SR1	04/11/25	15:30
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT04068
Phoenix ID: CT04069

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (14-18`)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.42	0.42	mg/Kg	1	04/15/25	CPP	SW6010D
Arsenic	8.99	0.84	mg/Kg	1	04/15/25	CPP	SW6010D
Barium	104	0.42	mg/Kg	1	04/15/25	CPP	SW6010D
Beryllium	0.95	0.34	mg/Kg	1	04/15/25	CPP	SW6010D
Cadmium	0.43	0.42	mg/Kg	1	04/15/25	CPP	SW6010D
Chromium	48.0	0.42	mg/Kg	1	04/15/25	CPP	SW6010D
Mercury	< 0.03	0.03	mg/Kg	2	04/15/25	ZT	SW7471B
Nickel	31.7	0.42	mg/Kg	1	04/15/25	CPP	SW6010D
Lead	11.6	0.42	mg/Kg	1	04/15/25	CPP	SW6010D
Antimony	< 4.2	4.2	mg/Kg	1	04/15/25	CPP	SW6010D
Selenium	< 1.7	1.7	mg/Kg	1	04/15/25	CPP	SW6010D
Thallium	< 3.8	3.8	mg/Kg	1	04/15/25	CPP	SW6010D
Vanadium	59.3	0.42	mg/Kg	1	04/15/25	CPP	SW6010D
Zinc	68.9	0.8	mg/Kg	1	04/15/25	CPP	SW6010D
Percent Solid	80		%		04/12/25	KG	SW846-%Solid
Conductivity - Soil Matrix	108	5	umhos/cm	1	04/11/25	AF	SW9050A
Corrosivity	Negative		Pos/Neg	1	04/11/25	KG/MW	SW846-Corr
Flash Point	>200	200	Degree F	1	04/13/25	G	SW1010B
Ignitability	Passed	140	degree F	1	04/13/25	G	SW846-Ignit
pH at 22C - Soil	7.80	1.00	pH Units	1	04/11/25 23:19	KG/MW	SW846 9045D
Reactivity Cyanide	< 6	6	mg/Kg	1	04/16/25	EG/GD	SW846 7.3.3.1/90
Reactivity Sulfide	< 20	20	mg/Kg	1	04/17/25	EG/GD	SW846 CH7
Reactivity	Negative		Pos/Neg	1	04/17/25	EG/GD	SW846-React
Mercury Digestion	Completed				04/14/25	AC1/AC1	SW7471B
Extraction of ETPH	Completed				04/23/25	S/Q	SW3546
Soil Extraction for PCB	Completed				04/26/25	H/U	SW3546
Soil Extraction for SVOA	Completed				04/18/25	B/H/Q	SW3546

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (14-18`)

Phoenix I.D.: CT04069

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed				04/11/25	B/AG	SW3050B
Polychlorinated Biphenyls							
PCB-1016	ND	82	ug/Kg	2	04/24/25	SC	SW8082A
PCB-1221	ND	82	ug/Kg	2	04/24/25	SC	SW8082A
PCB-1232	ND	82	ug/Kg	2	04/24/25	SC	SW8082A
PCB-1242	ND	82	ug/Kg	2	04/24/25	SC	SW8082A
PCB-1248	ND	82	ug/Kg	2	04/24/25	SC	SW8082A
PCB-1254	ND	82	ug/Kg	2	04/24/25	SC	SW8082A
PCB-1260	ND	82	ug/Kg	2	04/24/25	SC	SW8082A
PCB-1262	ND	82	ug/Kg	2	04/24/25	SC	SW8082A
PCB-1268	ND	82	ug/Kg	2	04/24/25	SC	SW8082A
QA/QC Surrogates							
% DCBP	86		%	2	04/24/25	SC	30 - 150 %
% DCBP (Confirmation)	82		%	2	04/24/25	SC	30 - 150 %
% TCMX	73		%	2	04/24/25	SC	30 - 150 %
% TCMX (Confirmation)	67		%	2	04/24/25	SC	30 - 150 %
TPH by GC (Extractable (C9-C36))							
Fuel Oil #2 / Diesel Fuel	ND	61	mg/kg	1	04/24/25	JRB	SW8015D
Fuel Oil #4	ND	61	mg/kg	1	04/24/25	JRB	SW8015D
Fuel Oil #6	ND	61	mg/kg	1	04/24/25	JRB	SW8015D
Kerosene	ND	61	mg/kg	1	04/24/25	JRB	SW8015D
Motor Oil	ND	61	mg/kg	1	04/24/25	JRB	SW8015D
Total TPH	ND	61	mg/kg	1	04/24/25	JRB	SW8015D
Unidentified	ND	61	mg/kg	1	04/24/25	JRB	SW8015D
QA/QC Surrogates							
% COD (surr)	95		%	1	04/24/25	JRB	50 - 150 %
% Terphenyl (surr)	84		%	1	04/24/25	JRB	50 - 150 %
Semivolatiles							
1,1-Biphenyl	ND	50	ug/Kg	1	04/19/25	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
1,2-Dichlorobenzene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
1,3-Dichlorobenzene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
1,4-Dichlorobenzene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2,4-Dichlorophenol	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2,4-Dimethylphenol	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2,4-Dinitrophenol	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
2,4-Dinitrotoluene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2,6-Dinitrotoluene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2-Chloronaphthalene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2-Chlorophenol	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2-Methylnaphthalene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
2-Methylphenol (o-cresol)	ND	290	ug/Kg	1	04/19/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (14-18`)

Phoenix I.D.: CT04069

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Nitroaniline	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
2-Nitrophenol	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
3-Nitroaniline	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
4-Chloroaniline	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
4-Nitroaniline	ND	650	ug/Kg	1	04/19/25	MR	SW8270E
4-Nitrophenol	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Acenaphthene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Acenaphthylene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Acetophenone	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Aniline	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
Anthracene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Benz(a)anthracene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Benzidine	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Benzo(a)pyrene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Benzo(b)fluoranthene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Benzo(ghi)perylene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Benzo(k)fluoranthene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Benzoic acid	ND	810	ug/Kg	1	04/19/25	MR	SW8270E
Benzyl butyl phthalate	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
Carbazole	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
Chrysene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Dibenz(a,h)anthracene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Dibenzofuran	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Diethyl phthalate	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Dimethylphthalate	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Di-n-butylphthalate	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
Di-n-octylphthalate	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Fluoranthene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Fluorene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Hexachlorobenzene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Hexachlorobutadiene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Hexachlorocyclopentadiene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Hexachloroethane	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Isophorone	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Naphthalene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Nitrobenzene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
N-Nitrosodimethylamine	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	410	ug/Kg	1	04/19/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3 (14-18`)

Phoenix I.D.: CT04069

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Pentachloronitrobenzene	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
Pentachlorophenol	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
Phenanthrene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Phenol	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Pyrene	ND	290	ug/Kg	1	04/19/25	MR	SW8270E
Pyridine	ND	410	ug/Kg	1	04/19/25	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	74		%	1	04/19/25	MR	30 - 130 %
% 2-Fluorobiphenyl	68		%	1	04/19/25	MR	30 - 130 %
% 2-Fluorophenol	66		%	1	04/19/25	MR	30 - 130 %
% Nitrobenzene-d5	66		%	1	04/19/25	MR	30 - 130 %
% Phenol-d5	62		%	1	04/19/25	MR	30 - 130 %
% Terphenyl-d14	77		%	1	04/19/25	MR	30 - 130 %

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Cyanide. This method is no longer listed in the current version of SW-846.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

April 28, 2025

Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

April 28, 2025

QA/QC Data

SDG I.D.: GCT04068

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 779267 (mg/kg), QC Sample No: CT03833 (CT04069)													
Mercury - Soil	BRL	0.02	<0.03	<0.03	NC	109	109	0.0	109	104	4.7	75 - 125	30
Comment:													
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.													
QA/QC Batch 779136 (mg/kg), QC Sample No: CT04038 (CT04069)													
ICP Metals - Soil													
Antimony	BRL	3.3	<3.9	<3.5	NC	94.0	90.2	4.1	90.0			75 - 125	30
Arsenic	BRL	0.67	30.2	24.8	19.6	101	99.7	1.3	96.4			75 - 125	30
Barium	BRL	0.33	74.3	79.4	6.60	105	111	5.6	111			75 - 125	30
Beryllium	BRL	0.27	0.57	0.61	NC	112	107	4.6	105			75 - 125	30
Cadmium	BRL	0.33	<0.39	<0.35	NC	116	108	7.1	105			75 - 125	30
Chromium	BRL	0.33	31.3	26.0	18.5	113	110	2.7	103			75 - 125	30
Lead	BRL	0.33	266	258	3.10	110	109	0.9	107			75 - 125	30
Nickel	BRL	0.33	20.6	19.2	7.00	115	111	3.5	105			75 - 125	30
Selenium	BRL	1.3	<1.6	<1.4	NC	96.4	90.2	6.6	85.5			75 - 125	30
Silver	BRL	0.33	<0.39	<0.35	NC	108	106	1.9	102			75 - 125	30
Thallium	BRL	3.0	<3.5	<3.1	NC	112	106	5.5	103			75 - 125	30
Vanadium	BRL	0.33	31.0	26.0	17.5	116	113	2.6	104			75 - 125	30
Zinc	BRL	0.67	101	94.2	7.00	109	105	3.7	99.5			75 - 125	30
Comment:													
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.													

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QA/QC Report

April 28, 2025

QA/QC Data

SDG I.D.: GCT04068

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 779630 (mg/Kg), QC Sample No: CT02371 (CT04069)													
Reactivity Cyanide	BRL	5	<7	<6.7	NC	98.6						80 - 120	30
Reactivity Sulfide	BRL	20	<20	<20	NC	92.0						80 - 120	30
Comment:													
Additional: MS acceptance range is 75-125%.													
QA/QC Batch 779164 (PH), QC Sample No: CT03627 (CT04069)													
pH			8.01	8.02	0.10	100						85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 779138 (umhos/cm), QC Sample No: CT04069 (CT04069)													
Conductivity - Soil Matrix	BRL	5	108	106	1.90	100						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 779233 (Degree F), QC Sample No: CT04107 (CT04069)													
Flash Point			>200	>200	NC	100						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

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QA/QC Report

April 28, 2025

QA/QC Data

SDG I.D.: GCT04068

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 780837 (mg/Kg), QC Sample No: CT03642 (CT04069)											
TPH by GC (Extractable Products) - Soil											
Total TPH	ND	50	109	105	3.7	77	73	5.3	50 - 150	30	
% COD (surr)	106	%	117	113	3.5	143	93	42.4	50 - 150	30	r
% Terphenyl (surr)	99	%	92	92	0.0	79	68	15.0	50 - 150	30	
Comment:											
The ETPH/DRO LCS has been normalized based on the alkane calibration.											
QA/QC Batch 780797 (ug/Kg), QC Sample No: CT04732 (CT04069)											
Polychlorinated Biphenyls - Soil											
PCB-1016	ND	33	81	81	0.0	68	72	5.7	40 - 140	30	
PCB-1221	ND	33							40 - 140	30	
PCB-1232	ND	33							40 - 140	30	
PCB-1242	ND	33							40 - 140	30	
PCB-1248	ND	33							40 - 140	30	
PCB-1254	ND	33							40 - 140	30	
PCB-1260	ND	33	81	80	1.2	69	71	2.9	40 - 140	30	
PCB-1262	ND	33							40 - 140	30	
PCB-1268	ND	33							40 - 140	30	
% DCBP (Surrogate Rec)	85	%	101	103	2.0	83	84	1.2	30 - 150	30	
% DCBP (Surrogate Rec) (Confirm	90	%	103	105	1.9	85	86	1.2	30 - 150	30	
% TCMX (Surrogate Rec)	74	%	84	86	2.4	71	72	1.4	30 - 150	30	
% TCMX (Surrogate Rec) (Confirm	78	%	91	94	3.2	77	79	2.6	30 - 150	30	
QA/QC Batch 780262 (ug/kg), QC Sample No: CT08037 (CT04069)											
Semivolatiles - Soil											
1,1-Biphenyl	ND	230	64	60	6.5	60	63	4.9	40 - 140	30	
1,2,4,5-Tetrachlorobenzene	ND	230	65	59	9.7	61	63	3.2	40 - 140	30	
1,2,4-Trichlorobenzene	ND	230	61	58	5.0	57	62	8.4	40 - 140	30	
1,2-Dichlorobenzene	ND	180	59	56	5.2	56	61	8.5	40 - 140	30	
1,2-Diphenylhydrazine	ND	230	71	65	8.8	66	71	7.3	40 - 140	30	
1,3-Dichlorobenzene	ND	230	56	51	9.3	50	56	11.3	40 - 140	30	
1,4-Dichlorobenzene	ND	230	56	53	5.5	51	55	7.5	40 - 140	30	
2,2'-Oxybis(1-Chloropropane)	ND	230	52	51	1.9	53	56	5.5	40 - 140	30	
2,4,5-Trichlorophenol	ND	230	73	67	8.6	70	68	2.9	30 - 130	30	
2,4,6-Trichlorophenol	ND	130	75	71	5.5	71	73	2.8	30 - 130	30	
2,4-Dichlorophenol	ND	130	69	66	4.4	67	69	2.9	30 - 130	30	
2,4-Dimethylphenol	ND	230	83	78	6.2	75	79	5.2	30 - 130	30	
2,4-Dinitrophenol	ND	230	80	76	5.1	71	78	9.4	30 - 130	30	
2,4-Dinitrotoluene	ND	130	77	72	6.7	73	76	4.0	40 - 140	30	
2,6-Dinitrotoluene	ND	130	76	72	5.4	71	74	4.1	40 - 140	30	
2-Chloronaphthalene	ND	230	72	67	7.2	66	70	5.9	40 - 140	30	
2-Chlorophenol	ND	230	64	64	0.0	62	65	4.7	30 - 130	30	
2-Methylnaphthalene	ND	230	66	61	7.9	63	67	6.2	40 - 140	30	

QA/QC Data

SDG I.D.: GCT04068

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Methylphenol (o-cresol)	ND	230	71	69	2.9	69	73	5.6	30 - 130	30	
2-Nitroaniline	ND	330	121	113	6.8	105	104	1.0	40 - 140	30	
2-Nitrophenol	ND	230	82	79	3.7	80	84	4.9	30 - 130	30	
3&4-Methylphenol (m&p-cresol)	ND	230	61	61	0.0	61	64	4.8	30 - 130	30	
3,3'-Dichlorobenzidine	ND	130	93	86	7.8	55	47	15.7	40 - 140	30	
3-Nitroaniline	ND	330	83	77	7.5	70	75	6.9	40 - 140	30	
4,6-Dinitro-2-methylphenol	ND	230	78	74	5.3	72	78	8.0	30 - 130	30	
4-Bromophenyl phenyl ether	ND	230	75	69	8.3	69	71	2.9	40 - 140	30	
4-Chloro-3-methylphenol	ND	230	75	72	4.1	77	77	0.0	30 - 130	30	
4-Chloroaniline	ND	230	83	80	3.7	72	73	1.4	40 - 140	30	
4-Chlorophenyl phenyl ether	ND	230	69	65	6.0	64	68	6.1	40 - 140	30	
4-Nitroaniline	ND	230	83	77	7.5	79	83	4.9	40 - 140	30	
4-Nitrophenol	ND	230	83	75	10.1	82	89	8.2	30 - 130	30	
Acenaphthene	ND	230	65	62	4.7	62	65	4.7	40 - 140	30	
Acenaphthylene	ND	130	61	58	5.0	57	61	6.8	40 - 140	30	
Acetophenone	ND	230	65	64	1.6	66	69	4.4	40 - 140	30	
Aniline	ND	330	72	64	11.8	39	49	22.7	40 - 140	30	m
Anthracene	ND	230	73	67	8.6	67	69	2.9	40 - 140	30	
Benz(a)anthracene	ND	230	73	66	10.1	70	72	2.8	40 - 140	30	
Benzidine	ND	330	82	66	21.6	<10	<10	NC	40 - 140	30	m
Benzo(a)pyrene	ND	130	74	68	8.5	67	71	5.8	40 - 140	30	
Benzo(b)fluoranthene	ND	160	69	63	9.1	67	70	4.4	40 - 140	30	
Benzo(ghi)perylene	ND	230	82	74	10.3	67	71	5.8	40 - 140	30	
Benzo(k)fluoranthene	ND	230	69	62	10.7	63	69	9.1	40 - 140	30	
Benzoic Acid	ND	670	107	105	1.9	102	109	6.6	30 - 130	30	
Benzyl butyl phthalate	ND	230	110	100	9.5	104	111	6.5	40 - 140	30	
Bis(2-chloroethoxy)methane	ND	230	69	65	6.0	65	67	3.0	40 - 140	30	
Bis(2-chloroethyl)ether	ND	130	61	61	0.0	62	65	4.7	40 - 140	30	
Bis(2-ethylhexyl)phthalate	ND	230	99	88	11.8	90	98	8.5	40 - 140	30	
Carbazole	ND	230	72	67	7.2	66	67	1.5	40 - 140	30	
Chrysene	ND	230	68	62	9.2	60	64	6.5	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	81	75	7.7	66	69	4.4	40 - 140	30	
Dibenzofuran	ND	230	69	63	9.1	63	67	6.2	40 - 140	30	
Diethyl phthalate	ND	230	75	70	6.9	74	80	7.8	40 - 140	30	
Dimethylphthalate	ND	230	74	68	8.5	69	72	4.3	40 - 140	30	
Di-n-butylphthalate	ND	670	77	72	6.7	70	73	4.2	40 - 140	30	
Di-n-octylphthalate	ND	230	108	96	11.8	93	96	3.2	40 - 140	30	
Fluoranthene	ND	230	69	64	7.5	61	61	0.0	40 - 140	30	
Fluorene	ND	230	71	66	7.3	66	71	7.3	40 - 140	30	
Hexachlorobenzene	ND	130	88	78	12.0	78	82	5.0	40 - 140	30	
Hexachlorobutadiene	ND	230	64	59	8.1	58	63	8.3	40 - 140	30	
Hexachlorocyclopentadiene	ND	230	65	53	20.3	48	42	13.3	40 - 140	30	
Hexachloroethane	ND	130	61	56	8.5	53	62	15.7	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	81	73	10.4	65	68	4.5	40 - 140	30	
Isophorone	ND	130	62	60	3.3	59	61	3.3	40 - 140	30	
Naphthalene	ND	230	62	58	6.7	58	62	6.7	40 - 140	30	
Nitrobenzene	ND	130	68	67	1.5	68	73	7.1	40 - 140	30	
N-Nitrosodimethylamine	ND	230	49	46	6.3	35	38	8.2	40 - 140	30	m
N-Nitrosodi-n-propylamine	ND	130	66	68	3.0	68	70	2.9	40 - 140	30	
N-Nitrosodiphenylamine	ND	130	68	63	7.6	63	68	7.6	40 - 140	30	
Pentachloronitrobenzene	ND	230	86	81	6.0	80	85	6.1	40 - 140	30	
Pentachlorophenol	ND	230	91	86	5.6	89	89	0.0	30 - 130	30	
Phenanthrene	ND	130	70	65	7.4	67	68	1.5	40 - 140	30	

QA/QC Data

SDG I.D.: GCT04068

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Phenol	ND	230	70	68	2.9	66	70	5.9	30 - 130	30	
Pyrene	ND	230	66	62	6.3	57	58	1.7	40 - 140	30	
Pyridine	ND	230	40	37	7.8	28	29	3.5	40 - 140	30	l,m
% 2,4,6-Tribromophenol	99	%	100	86	15.1	89	90	1.1	30 - 130	30	
% 2-Fluorobiphenyl	74	%	64	57	11.6	56	59	5.2	30 - 130	30	
% 2-Fluorophenol	77	%	67	64	4.6	58	60	3.4	30 - 130	30	
% Nitrobenzene-d5	77	%	66	63	4.7	64	67	4.6	30 - 130	30	
% Phenol-d5	78	%	70	67	4.4	66	67	1.5	30 - 130	30	
% Terphenyl-d14	71	%	52	48	8.0	42	43	2.4	30 - 130	30	

Comment:

Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

QA/QC Batch 779292 (ug/kg), QC Sample No: CT04100 (CT04068)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	113	114	0.9	101	102	1.0	70 - 130	20	
1,1,1-Trichloroethane	ND	5.0	106	105	0.9	94	96	2.1	70 - 130	20	
1,1,2,2-Tetrachloroethane	ND	3.0	101	101	0.0	114	110	3.6	70 - 130	20	
1,1,2-Trichloroethane	ND	5.0	98	100	2.0	84	83	1.2	70 - 130	20	
1,1-Dichloroethane	ND	5.0	106	105	0.9	99	100	1.0	70 - 130	20	
1,1-Dichloroethene	ND	5.0	103	101	2.0	93	95	2.1	70 - 130	20	
1,1-Dichloropropene	ND	5.0	98	97	1.0	87	87	0.0	70 - 130	20	
1,2,3-Trichlorobenzene	ND	5.0	103	101	2.0	38	33	14.1	70 - 130	20	m
1,2,3-Trichloropropane	ND	5.0	91	103	12.4	117	114	2.6	70 - 130	20	
1,2,4-Trichlorobenzene	ND	5.0	107	105	1.9	47	42	11.2	70 - 130	20	m
1,2,4-Trimethylbenzene	ND	1.0	104	104	0.0	109	104	4.7	70 - 130	20	
1,2-Dibromo-3-chloropropane	ND	5.0	129	126	2.4	99	95	4.1	70 - 130	20	
1,2-Dibromoethane	ND	5.0	107	108	0.9	97	94	3.1	70 - 130	20	
1,2-Dichlorobenzene	ND	5.0	103	103	0.0	79	73	7.9	70 - 130	20	
1,2-Dichloroethane	ND	5.0	90	90	0.0	83	84	1.2	70 - 130	20	
1,2-Dichloropropane	ND	5.0	99	100	1.0	92	93	1.1	70 - 130	20	
1,3,5-Trimethylbenzene	ND	1.0	105	104	1.0	118	114	3.4	70 - 130	20	
1,3-Dichlorobenzene	ND	5.0	105	103	1.9	87	81	7.1	70 - 130	20	
1,3-Dichloropropane	ND	5.0	99	101	2.0	98	98	0.0	70 - 130	20	
1,4-Dichlorobenzene	ND	5.0	105	104	1.0	87	81	7.1	70 - 130	20	
1,4-dioxane	ND	100	103	113	9.3	116	135	15.1	40 - 160	20	
2,2-Dichloropropane	ND	5.0	117	116	0.9	98	103	5.0	70 - 130	20	
2-Chlorotoluene	ND	5.0	101	99	2.0	112	108	3.6	70 - 130	20	
2-Hexanone	ND	25	97	98	1.0	28	17	48.9	40 - 160	20	m,r
2-Isopropyltoluene	ND	5.0	103	101	2.0	111	107	3.7	70 - 130	20	
4-Chlorotoluene	ND	5.0	104	102	1.9	106	101	4.8	70 - 130	20	
4-Methyl-2-pentanone	ND	25	98	98	0.0	43	34	23.4	40 - 160	20	m,r
Acetone	ND	10	92	89	3.3	53	55	3.7	40 - 160	20	
Acrylonitrile	ND	5.0	111	109	1.8	42	33	24.0	70 - 130	20	m,r
Benzene	ND	1.0	101	100	1.0	90	89	1.1	70 - 130	20	
Bromobenzene	ND	5.0	100	100	0.0	105	103	1.9	70 - 130	20	
Bromochloromethane	ND	5.0	98	99	1.0	92	93	1.1	70 - 130	20	
Bromodichloromethane	ND	5.0	100	101	1.0	88	89	1.1	70 - 130	20	
Bromoform	ND	5.0	119	123	3.3	84	82	2.4	70 - 130	20	
Bromomethane	ND	5.0	88	86	2.3	66	67	1.5	40 - 160	20	
Carbon Disulfide	ND	5.0	106	103	2.9	89	88	1.1	70 - 130	20	
Carbon tetrachloride	ND	5.0	109	109	0.0	92	94	2.2	70 - 130	20	
Chlorobenzene	ND	5.0	99	98	1.0	86	84	2.4	70 - 130	20	

QA/QC Data

SDG I.D.: GCT04068

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Chloroethane	ND	5.0	92	91	1.1	93	94	1.1	70 - 130	20	
Chloroform	ND	5.0	98	98	0.0	90	92	2.2	70 - 130	20	
Chloromethane	ND	5.0	100	99	1.0	88	86	2.3	40 - 160	20	
cis-1,2-Dichloroethene	ND	5.0	100	100	0.0	90	91	1.1	70 - 130	20	
cis-1,3-Dichloropropene	ND	5.0	110	110	0.0	79	76	3.9	70 - 130	20	
Dibromochloromethane	ND	3.0	110	110	0.0	97	98	1.0	70 - 130	20	
Dibromomethane	ND	5.0	96	96	0.0	86	87	1.2	70 - 130	20	
Dichlorodifluoromethane	ND	5.0	95	94	1.1	85	84	1.2	40 - 160	20	
Diethyl ether	ND	5.0	99	99	0.0	99	99	0.0	70 - 130	20	
Di-isopropyl ether	ND	5.0	117	125	6.6	102	106	3.8	70 - 130	20	
Ethyl tert-butyl ether	ND	5.0	117	118	0.9	118	118	0.0	70 - 130	20	
Ethylbenzene	ND	1.0	102	101	1.0	94	93	1.1	70 - 130	20	
Hexachlorobutadiene	ND	5.0	105	102	2.9	81	76	6.4	70 - 130	20	
Isopropylbenzene	ND	1.0	102	101	1.0	133	130	2.3	70 - 130	20	m
m&p-Xylene	ND	2.0	102	101	1.0	92	90	2.2	70 - 130	20	
Methyl ethyl ketone	ND	5.0	102	99	3.0	54	51	5.7	40 - 160	20	
Methyl t-butyl ether (MTBE)	ND	1.0	102	104	1.9	102	102	0.0	70 - 130	20	
Methylene chloride	ND	5.0	101	100	1.0	97	97	0.0	70 - 130	20	
Naphthalene	ND	5.0	103	102	1.0	37	31	17.6	70 - 130	20	m
n-Butylbenzene	ND	1.0	111	107	3.7	103	99	4.0	70 - 130	20	
n-Propylbenzene	ND	1.0	104	102	1.9	125	122	2.4	70 - 130	20	
o-Xylene	ND	2.0	101	100	1.0	88	86	2.3	70 - 130	20	
p-Isopropyltoluene	ND	1.0	103	100	3.0	108	104	3.8	70 - 130	20	
sec-Butylbenzene	ND	1.0	105	103	1.9	119	116	2.6	70 - 130	20	
Styrene	ND	5.0	101	100	1.0	73	69	5.6	70 - 130	20	m
tert-amyl methyl ether	ND	5.0	115	118	2.6	114	113	0.9	70 - 130	20	
tert-Butylbenzene	ND	1.0	103	101	2.0	124	121	2.4	70 - 130	20	
Tetrachloroethene	ND	5.0	100	98	2.0	82	81	1.2	70 - 130	20	
Tetrahydrofuran (THF)	ND	5.0	101	99	2.0	83	81	2.4	70 - 130	20	
Toluene	ND	1.0	99	98	1.0	84	83	1.2	70 - 130	20	
trans-1,2-Dichloroethene	ND	5.0	105	103	1.9	95	97	2.1	70 - 130	20	
trans-1,3-Dichloropropene	ND	5.0	115	117	1.7	83	79	4.9	70 - 130	20	
trans-1,4-dichloro-2-butene	ND	5.0	149	140	6.2	97	87	10.9	70 - 130	20	l
Trichloroethene	ND	5.0	101	99	2.0	87	86	1.2	70 - 130	20	
Trichlorofluoromethane	ND	5.0	96	94	2.1	87	85	2.3	70 - 130	20	
Trichlorotrifluoroethane	ND	5.0	101	98	3.0	91	91	0.0	70 - 130	20	
Vinyl chloride	ND	5.0	102	100	2.0	93	92	1.1	70 - 130	20	
% 1,2-dichlorobenzene-d4	93	%	94	93	1.1	89	87	2.3	70 - 130	20	
% Bromofluorobenzene	88	%	92	92	0.0	76	75	1.3	70 - 130	20	
% Dibromofluoromethane	91	%	93	95	2.1	98	97	1.0	70 - 130	20	
% Toluene-d8	90	%	92	92	0.0	89	89	0.0	70 - 130	20	

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

QA/QC Data

SDG I.D.: GCT04068

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
April 28, 2025

Monday, April 28, 2025

Criteria: MA: CAM, S1

State: MA

Sample Criteria Exceedances Report

GCT04068 - KLEINFL-BOSTON

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

MassDEP Analytical Protocol Certification Form

Laboratory Name: Phoenix Environmental Laboratories, Inc. **Project #:**

Project Location: SHERMAN ST TANK/BELLIS CIRCLE **RTN:**

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]
CT04068, CT04069

Matrices: ☐ Groundwater/Surface Water ☑ Soil/Sediment ☐ Drinking Water ☐ Air ☐ Other:

CAM Protocol (check all that apply below)

8260 VOC CAM II A ☑	7470/7471 Hg CAM III B ☑	MassDEP VPH CAM IV A ☐	8081 Pesticides CAM V B ☐	7196 Hex Cr CAM VI B ☐	MassDEP APH CAM IX A ☐
8270 SVOC CAM II B ☑	7010 Metals CAM III C ☐	MassDEP EPH CAM IV B ☐	8151 Herbicides CAM V C ☐	8330 Explosives CAM VIII A ☐	TO-15 VOC CAM IX B ☐
6010 Metals CAM III A ☑	6020 Metals CAM III D ☐	8082 PCB CAM V A ☑	9012 Total Cyanide/PAC CAM V1 A ☐	6860 Perchlorate CAM VIII B ☐	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature*) in the field or laboratory, and prepared/analyzed with method holding times? (* see narrative)	☑ Yes ☐ No
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	☑ Yes ☐ No
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes ☐ No
D	Does the laboratory report comply with all the reporting requirements speified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	☑ Yes ☐ No
E	a. VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 methods only: Was the complete analyte list reported for each method?	☐ Yes ☐ No ☐ Yes ☐ No
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	☑ Yes ☐ No

Responses to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes ☐ No

Data User Note: Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056(2)(k) and WSC-07-350

H	Were all QC performance standards specified in the CAM protocol(s) achieved? See Sections: SVOA, VOA Narrations .	☐ Yes ☑ No
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes ☐ No

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Authorized Signature: Ethan Lee

Date: Monday, April 28, 2025

Printed Name: Ethan Lee

Position: Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 28, 2025

SDG I.D.: GCT04068

Cyanide Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

LACHAT 04/16/25-1 Ian Gray, Greg Danielewski, Chemist 04/16/25

CT04069

The samples were distilled in accordance with the method.
The initial calibration met criteria.
The calibration check standards (ICV,CCV) met criteria.
The initial and continuing calibration blanks (ICB,CCB) met criteria.

The method blank, laboratory control sample (LCS), and matrix spike (MS) were distilled with the samples.

QC (Batch Specific):

Batch 779630 (CT02371)

CT04069

All LCS recoveries were within 80 - 120 with the following exceptions: None.
Additional: MS acceptance range is 75-125%.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

ETPH Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-XL2 04/24/25-1 Jeff Bucko, Chemist 04/24/25

CT04069 (1X)

The initial calibration (ETPH410I) RSD for the compound list was less than 30% except for the following compounds: None.
As per section 7.2.3, a discrimination check standard was run (424A003_1) and contained the following outliers: None.
The continuing calibration %D for the compound list was less than 30% except for the following compounds:None.

QC (Batch Specific):

Batch 780837 (CT03642)

CT04069

All LCS recoveries were within 50 - 150 with the following exceptions: None.
All LCSD recoveries were within 50 - 150 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
The ETPH/DRO LCS has been normalized based on the alkane calibration.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

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Certification Report

April 28, 2025

SDG I.D.: GCT04068

Mercury Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

PSA 04/15/25 07:31 Zade-Anne Taylor, Chemist 04/15/25

CT04069

The initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

QC (Batch Specific):

Batch 779267 (CT03833)

CT04069

All LCS recoveries were within 75 - 125 with the following exceptions: None.
All LCSD recoveries were within 75 - 125 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.

ICP Metals Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

ARCOS-3 04/15/25 09:47 Cindy Pearce, Chemist 04/15/25

CT04069

TThe initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Spectral Interference Check compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

QC (Batch Specific):

Batch 779136 (CT04038)

CT04069

All LCS recoveries were within 75 - 125 with the following exceptions: None.
All LCSD recoveries were within 75 - 125 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.

PCB Narration

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MCP Certification Report

April 28, 2025

SDG I.D.: GCT04068

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-ECD7 04/24/25-1 Saadia Chudary, Chemist 04/24/25

CT04069 (2X)

The initial calibration (PC0211AI) RSD for the compound list was less than 20% except for the following compounds: None.
The initial calibration (PC0211BI) RSD for the compound list was less than 20% except for the following compounds: None.
The continuing calibration %D for the compound list was less than 20% except for the following compounds:
Samples: CT04069
Preceding CC 424B005 - None.
Succeeding CC 424B020 - DCBP SURR 25%H (20%)

QC (Batch Specific):

Batch 780797 (CT04732)

CT04069

All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

SVOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 780262 (Samples: CT04069): -----

The QC recoveries for one or more analytes are below method criteria. A slight low bias is likely. (Pyridine)

Instrument:

CHEM28 04/18/25-1 Robert Looney, Chemist 04/18/25

CT04069 (1X)

For 8270 full list, the DDT breakdown and pentachlorophenol & benzidine peak tailing were evaluated in the DFTPP tune and were found to be in control.
For 8270 BN list, benzidine peak tailing was evaluated in the DFTPP tune and was found to be in control.

Initial Calibration Evaluation (CHEM28/28_SVFULL_0411):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.062 (0.1), Hexachlorobenzene 0.081 (0.1)

Continuing Calibration Verification (CHEM28/0418_05-28_SVFULL_0411) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
100% of target compounds met criteria.
The following compounds did not meet % deviation criteria: None.
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.062 (0.1), Hexachlorobenzene 0.080

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MCP Certification Report

April 28, 2025

SDG I.D.: GCT04068

SVOA Narration

Instrument:

CHEM28 04/18/25-1 Robert Looney, Chemist 04/18/25

CT04069 (1X)
(0.1)

QC (Batch Specific):

Batch 780262 (CT08037)

CT04069

All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: Pyridine(37%)
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

VOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 779292 (Samples: CT04068): -----

The LCS and/or the LCSD recovery is above the upper range for one or more analytes that were not reported in the sample(s), therefore no significant bias is suspected. (trans-1,4-dichloro-2-butene)

Instrument:

CHEM03 04/13/25-1 Jane Li, Chemist 04/13/25

CT04068 (1X)

Initial Calibration Evaluation (CHEM03/VT-L040625):
94% of target compounds met criteria.
The following compounds had %RSDs >20%: 1,2-Dibromo-3-chloropropane 27% (20%), 2,2-Dichloropropane 23% (20%), Bromoform 23% (20%), trans-1,3-Dichloropropene 27% (20%), trans-1,4-dichloro-2-butene 40% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: trans-1,3-Dichloropropene 0.299 (0.3)

Continuing Calibration Verification (CHEM03/0413_02-VT-L040625) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
97% of target compounds met criteria.
The following compounds did not meet % deviation criteria: 1,2-Dibromo-3-chloropropane 25%H (20%), Bromoform 22%H (20%), trans-1,4-dichloro-2-butene 34%H (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet Table 4 recommended minimum response factors: None.

QC (Batch Specific):

Batch 779292 (CT04100) CHEM03 4/13/2025-1

CT04068(1X)

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MCP Certification Report

April 28, 2025

SDG I.D.: GCT04068

VOA Narration

QC (Batch Specific):

Batch 779292 (CT04100) CHEM03 4/13/2025-1

CT04068(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: trans-1,4-dichloro-2-butene(149%)
All LCSD recoveries were within 70 - 130 with the following exceptions: trans-1,4-dichloro-2-butene(140%)
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Cooler: Yes ☒ No ☐
Coolant: IPK ☒ ICE ☐ No ☐

PHOENIX
Environmental Laboratories, Inc.

CT/MA/RI CHAIN OF CUSTODY RECORD

Temp 2.9° C Pg of

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Data Delivery/Contact Options:
☐ Fax: _____
☐ Phone: _____
☒ Email: lstone@kleinfelder.com

Customer: Kleinfelder
Address: One Beacon Street, Suite 8100
Boston, MA 02118
Attn: Lisa Stone

Project: Sherman St Tank/Bellis Circle
Report to: Lisa Stone
Invoice to: AccountspayableUS@Kleinfelder.com
Quote # _____

Project P.O: 20231168.006A

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification
Sampler's Signature _____ Date: _____

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe **OIL**=Oil
B=Bulk **L**=Liquid **X** = _____(Other)

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	VOCs by 8260	TPH by 8015D Fingerprint	MCP 14 Metals	SVOCs by 8270	PCBs by 8082	Flashpoint by 1010	Corrosivity/pH by 9045	Reactivity by 9014 and 9030	Conductivity by 2510	GL Amber 8 oz. [ ] w/H_3PO_4 [ ] $NAHSO_4$	Soil VOA Vials [1] methanol [2] H_2O	GL Soil container (4) oz	GL Soil container (8) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] HCl	PL As is [ ] 250ml [ ] 500ml [ ] H_2SO_4	PL H_2SO_4 [ ] 250ml [ ] 500ml [ ] 1000ml	PL HNO_3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
04008	KLF-3 (16-18')		4/10/25	14:15	X										3											
* 04009	KLF-3 (14-18')		4/10/25	14:15		X	X	X	X	X	X	X	X			1	1									

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	4/11/25	11 22 AM
		4/11/25	1530

Comments, Special Requirements or Regulations:
* 8oz jar rec'd broken, transferred at lab. EJ

Turnaround Time:
☐ 1 Day* ☒ Standard
☐ 2 Days* ☐ Other _____
☐ 3 Days*
☐ 4 Days*
☐ 5 Days*

RI
☐ RES DEC
☐ I/C DEC
☐ GA Leachability
☐ GB Leachability
☐ GA -GW Objectives
☐ GB -GW Objectives
☐ Other

CT
☐ RCP Cert
☐ GWPC
☐ SWPC
☐ GA PMC
☐ GB PMC
☐ SWPC
☐ RES DEC
☐ I/C DEC

MA
☒ MCP Certification
☐ GW-1 ☒ RCS-1 / RCGW-1
☐ GW-2 ☐ RCS-2 / RCGW-2
☐ GW-3 ☐ _____
☐ S-1
☐ S-2
☐ S-3
☐ SW Protection

Data Format
☒ Excel
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ Tier II Checklist*
☒ Full Data Package*
☐ Phoenix Std
☐ Other

***MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.**

* SURCHARGES MAY APPLY

State where samples were collected: MA

* SURCHARGE APPLIES

Friday, May 09, 2025

Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Project ID: **SHERMAN ST TANK/BELLIS CIRCLE**
SDG ID: **GCT15844**
Sample ID#s: CT15844 - CT15846

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

SDG Comments

May 09, 2025

SDG I.D.: GCT15844

8260 Analysis:
1,2-Dibromoethane doesn't meet GW-1 criteria, this compound is analyzed by GC/FID to achieve this criteria.

Phoenix reporting levels may exceed those referenced in the CAM protocol. Please refer to criteria sheet for comparisons to requested MCP standards.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

May 09, 2025

SDG I.D.: GCT15844

Project ID: SHERMAN ST TANK/BELLIS CIRCLE

Client Id	Lab Id	Matrix	Col Date
KLF-3	CT15844	GROUND WATER	04/28/25 10:20
MW-102S	CT15845	GROUND WATER	04/28/25 11:50
TRIP BLANK	CT15846	WATER	04/28/25 0:00

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

May 09, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/28/25	10:20
Location Code:	KLEINFL-BOSTON	Received by:	SW	04/29/25	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT15844
Phoenix ID: CT15844

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.001	0.001	mg/L	1	05/02/25	TH	SW6010D
Arsenic	0.005	0.004	mg/L	1	05/02/25	TH	SW6010D
Barium	0.016	0.002	mg/L	1	05/02/25	TH	SW6010D
Beryllium	< 0.001	0.001	mg/L	1	05/02/25	TH	SW6010D
Cadmium	< 0.001	0.001	mg/L	1	05/02/25	TH	SW6010D
Chromium	< 0.001	0.001	mg/L	1	05/02/25	TH	SW6010D
Silver (Dissolved)	< 0.001	0.001	mg/L	1	05/03/25	CPP	SW6010D
Arsenic (Dissolved)	< 0.004	0.004	mg/L	1	05/03/25	CPP	SW6010D
Barium (Dissolved)	0.016	0.002	mg/L	1	05/03/25	CPP	SW6010D
Beryllium (Dissolved)	< 0.001	0.001	mg/L	1	05/03/25	CPP	SW6010D
Cadmium (Dissolved)	< 0.001	0.001	mg/L	1	05/03/25	CPP	SW6010D
Chromium (Dissolved)	< 0.001	0.001	mg/L	1	05/03/25	CPP	SW6010D
Mercury (Dissolved)	< 0.0002	0.0002	mg/L	1	05/06/25	ZT	SW7470A
Nickel (Dissolved)	0.004	0.001	mg/L	1	05/03/25	CPP	SW6010D
Lead (Dissolved)	< 0.002	0.002	mg/L	1	05/03/25	CPP	SW6010D
Antimony (Dissolved)	< 0.005	0.005	mg/L	1	05/03/25	CPP	SW6010D
Selenium (Dissolved)	< 0.011	0.011	mg/L	1	05/03/25	CPP	SW6010D
Thallium (Dissolved)	< 0.0006	0.0006	mg/L	2	05/02/25	JM	SW6020B
Vanadium (Dissolved)	0.013	0.002	mg/L	1	05/03/25	CPP	SW6010D
Zinc (Dissolved)	< 0.002	0.002	mg/L	1	05/03/25	CPP	SW6010D
Mercury	< 0.0002	0.0002	mg/L	1	05/01/25	JM	SW7470A
Nickel	0.003	0.001	mg/L	1	05/02/25	TH	SW6010D
Lead	< 0.001	0.001	mg/L	1	05/02/25	TH	SW6010D
Antimony	< 0.005	0.005	mg/L	1	05/02/25	TH	SW6010D
Selenium	< 0.010	0.010	mg/L	1	05/02/25	TH	SW6010D
Thallium	< 0.0010	0.0010	mg/L	10	05/06/25	JM	SW6020B
Vanadium	0.010	0.002	mg/L	1	05/02/25	TH	SW6010D
Zinc	< 0.004	0.004	mg/L	1	05/02/25	TH	SW6010D

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3

Phoenix I.D.: CT15844

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Conductivity	462	5.00	umhos/cm	1	04/30/25	KG/KDB	SM2510B-11	
Corrosivity	Negative		Pos/Neg	1	04/30/25	KG	SW846-Corr	
Flash Point	>200	200	Degree F	1	05/01/25	G	SW1010B	
Ignitability	Passed	140	degree F	1	05/01/25	G	SW846-Ignit	
pH	11.6	1.00	pH Units	1	04/30/25 00:03	KG	SM4500-H B-11	
Reactivity Cyanide	< 2.0	2.0	mg/L	2.01	05/07/25	NP/GD	SW846 7.3.3.1/90	7
Reactivity Sulfide	< 5	5	mg/L	1	05/08/25	NP/GD	SW846 CH7	7
Reactivity	Negative		Pos/Neg	1	05/08/25	NP/GD	SW846-React	
Dissolved Mercury Digestion	Completed				05/05/25	GW/GW	SW7470A	
Mercury Digestion	Completed				05/01/25	AK/GW	SW7470A	
PCB Extraction	Completed				04/30/25	A//A/	SW3510C	
Semi-Volatile Extraction	Completed				05/01/25	L/MQ	SW3520C	
Dissolved Metals Preparation	Completed				04/30/25	AG	SW3005A	
Dissolved Metals Preparation (MS)	Completed				04/30/25	AG	SW3005A	
Total Metals Digestion	Completed				05/01/25	AG	SW3010A	
Total Metals Digestion MS	Completed				05/03/25	AG	SW3010A	
Extraction of TPH	Completed				05/05/25	L/MQ	SW3510C/SW3520C	
Polychlorinated Biphenyls								
PCB-1016	ND	0.25	ug/L	1	05/01/25	SC	SW8082A	
PCB-1221	ND	0.25	ug/L	1	05/01/25	SC	SW8082A	
PCB-1232	ND	0.25	ug/L	1	05/01/25	SC	SW8082A	
PCB-1242	ND	0.25	ug/L	1	05/01/25	SC	SW8082A	
PCB-1248	ND	0.25	ug/L	1	05/01/25	SC	SW8082A	
PCB-1254	ND	0.25	ug/L	1	05/01/25	SC	SW8082A	
PCB-1260	ND	0.25	ug/L	1	05/01/25	SC	SW8082A	
PCB-1262	ND	0.25	ug/L	1	05/01/25	SC	SW8082A	
PCB-1268	ND	0.25	ug/L	1	05/01/25	SC	SW8082A	
QA/QC Surrogates								
% DCBP	76		%	1	05/01/25	SC	30 - 150 %	
% DCBP (Confirmation)	72		%	1	05/01/25	SC	30 - 150 %	
% TCMX	61		%	1	05/01/25	SC	30 - 150 %	
% TCMX (Confirmation)	59		%	1	05/01/25	SC	30 - 150 %	
TPH by GC (Extractable Products)								
Aviation Fuel/Kerosene	ND	0.48	mg/L	1	05/06/25	JRB	SW8015D	
Fuel Oil #2/ Diesel Fuel	ND	0.48	mg/L	1	05/06/25	JRB	SW8015D	
Fuel Oil #4	ND	0.48	mg/L	1	05/06/25	JRB	SW8015D	
Fuel Oil #6	ND	0.48	mg/L	1	05/06/25	JRB	SW8015D	
Motor Oil	ND	0.48	mg/L	1	05/06/25	JRB	SW8015D	
Total TPH	ND	0.48	mg/L	1	05/06/25	JRB	SW8015D	
Unidentified	ND	0.48	mg/L	1	05/06/25	JRB	SW8015D	
QA/QC Surrogates								
% Terphenyl (surr)	67		%	1	05/06/25	JRB	50 - 150 %	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D	
1,1,1-Trichloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	05/03/25	HM	SW8260D	

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3

Phoenix I.D.: CT15844

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
1,1,2-Trichloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,1-Dichloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,1-Dichloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,1-Dichloropropene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2,3-Trichloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2-Dibromoethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2-Dichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2-Dichloroethane	ND	0.60	ug/L	1	05/03/25	HM	SW8260D
1,2-Dichloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,3-Dichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,3-Dichloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,4-Dichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
2,2-Dichloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
2-Chlorotoluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
2-Hexanone	ND	5.0	ug/L	1	05/03/25	HM	SW8260D
2-Isopropyltoluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
4-Chlorotoluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
4-Methyl-2-pentanone	ND	5.0	ug/L	1	05/03/25	HM	SW8260D
Acetone	ND	25	ug/L	1	05/03/25	HM	SW8260D
Acrylonitrile	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Benzene	ND	0.70	ug/L	1	05/03/25	HM	SW8260D
Bromobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Bromochloromethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Bromodichloromethane	ND	0.50	ug/L	1	05/03/25	HM	SW8260D
Bromoform	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Bromomethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Carbon Disulfide	ND	5.0	ug/L	1	05/03/25	HM	SW8260D
Carbon tetrachloride	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Chlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Chloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Chloroform	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Chloromethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
cis-1,2-Dichloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	05/03/25	HM	SW8260D
Dibromochloromethane	ND	0.50	ug/L	1	05/03/25	HM	SW8260D
Dibromomethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Dichlorodifluoromethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Ethylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Hexachlorobutadiene	ND	0.40	ug/L	1	05/03/25	HM	SW8260D
Isopropylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
m&p-Xylene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Methyl ethyl ketone	ND	5.0	ug/L	1	05/03/25	HM	SW8260D
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Methylene chloride	ND	1.0	ug/L	1	05/03/25	HM	SW8260D

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3

Phoenix I.D.: CT15844

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Naphthalene	18	1.0	ug/L	1	05/03/25	HM	SW8260D
n-Butylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
n-Propylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
o-Xylene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
p-Isopropyltoluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
sec-Butylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Styrene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
tert-Butylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Tetrachloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Tetrahydrofuran (THF)	ND	2.5	ug/L	1	05/03/25	HM	SW8260D
Toluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Total Xylenes	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
trans-1,2-Dichloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	05/03/25	HM	SW8260D
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	1	05/03/25	HM	SW8260D
Trichloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Trichlorofluoromethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Trichlorotrifluoroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Vinyl chloride	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	1	05/03/25	HM	70 - 130 %
% Bromofluorobenzene	95		%	1	05/03/25	HM	70 - 130 %
% Dibromofluoromethane	117		%	1	05/03/25	HM	70 - 130 %
% Toluene-d8	102		%	1	05/03/25	HM	70 - 130 %
Oxygenates & Dioxane							
1,4-Dioxane	ND	100	ug/L	1	05/03/25	HM	SW8260D (OXY)
Diethyl ether	ND	1.0	ug/L	1	05/03/25	HM	SW8260D (OXY)
Di-isopropyl ether	ND	1.0	ug/L	1	05/03/25	HM	SW8260D (OXY)
Ethyl tert-butyl ether	ND	1.0	ug/L	1	05/03/25	HM	SW8260D (OXY)
tert-amyl methyl ether	ND	1.0	ug/L	1	05/03/25	HM	SW8260D (OXY)
Semivolatiles							
1,1-Biphenyl	ND	3.4	ug/L	1	05/04/25	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	3.4	ug/L	1	05/04/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
1,2-Dichlorobenzene	ND	2.4	ug/L	1	05/04/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
1,3-Dichlorobenzene	ND	2.4	ug/L	1	05/04/25	MR	SW8270E
1,4-Dichlorobenzene	ND	2.4	ug/L	1	05/04/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
2,4-Dichlorophenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
2,4-Dimethylphenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
2,4-Dinitrophenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
2,4-Dinitrotoluene	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
2,6-Dinitrotoluene	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
2-Chloronaphthalene	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
2-Chlorophenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3

Phoenix I.D.: CT15844

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Methylphenol (o-cresol)	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
2-Nitroaniline	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
2-Nitrophenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	9.6	ug/L	1	05/04/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
3-Nitroaniline	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
4-Chloroaniline	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
4-Nitroaniline	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
4-Nitrophenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
Acetophenone	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Aniline	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Benzidine	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Benzoic acid	ND	48	ug/L	1	05/04/25	MR	SW8270E
Benzyl butyl phthalate	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
Carbazole	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Dibenzofuran	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Diethyl phthalate	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Dimethylphthalate	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Di-n-butylphthalate	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Di-n-octylphthalate	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Hexachloroethane	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
Isophorone	6.0	4.8	ug/L	1	05/04/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	4.8	ug/L	1	05/04/25	MR	SW8270E
Pentachloronitrobenzene	ND	2.4	ug/L	1	05/04/25	MR	SW8270E
Phenol	ND	0.96	ug/L	1	05/04/25	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	84		%	1	05/04/25	MR	15 - 110 %
% 2-Fluorobiphenyl	55		%	1	05/04/25	MR	30 - 130 %
% 2-Fluorophenol	45		%	1	05/04/25	MR	15 - 110 %
% Nitrobenzene-d5	57		%	1	05/04/25	MR	30 - 130 %
% Phenol-d5	54		%	1	05/04/25	MR	15 - 110 %
% Terphenyl-d14	67		%	1	05/04/25	MR	30 - 130 %
Semivolatiles (SIM)							
2-Methylnaphthalene	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Acenaphthene	1.6	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Acenaphthylene	0.13	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Anthracene	0.22	0.09	ug/L	1	05/04/25	MR	SW8270E (SIM)
Benz(a)anthracene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Benzo(a)pyrene	ND	0.19	ug/L	1	05/04/25	MR	SW8270E (SIM)
Benzo(b)fluoranthene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Benzo(ghi)perylene	0.02	0.02	ug/L	1	05/04/25	MR	SW8270E (SIM)

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-3

Phoenix I.D.: CT15844

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Benzo(k)fluoranthene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Chrysene	ND	0.05	ug/L	1	05/04/25	MR	SW8270E (SIM)
Dibenz(a,h)anthracene	ND	0.02	ug/L	1	05/04/25	MR	SW8270E (SIM)
Fluoranthene	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Fluorene	0.50	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Hexachlorobenzene	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Hexachlorobutadiene	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Hexachlorocyclopentadiene	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Naphthalene	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Nitrobenzene	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
N-Nitrosodimethylamine	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Pentachlorophenol	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Phenanthrene	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
Pyrene	0.18	0.07	ug/L	1	05/04/25	MR	SW8270E (SIM)
Pyridine	ND	0.48	ug/L	1	05/04/25	MR	SW8270E (SIM)
QA/QC Surrogates							
% 2,4,6-Tribromophenol	91		%	1	05/04/25	MR	15 - 110 %
% 2-Fluorobiphenyl	56		%	1	05/04/25	MR	30 - 130 %
% 2-Fluorophenol	43		%	1	05/04/25	MR	15 - 110 %
% Nitrobenzene-d5	64		%	1	05/04/25	MR	30 - 130 %
% Phenol-d5	49		%	1	05/04/25	MR	15 - 110 %
% Terphenyl-d14	63		%	1	05/04/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

7 = This parameter is not certified by MA for this matrix.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

8260 Analysis:
1,4-Dioxane doesn't meet GW-1 criteria, this compound is analyzed by 8270SIM to achieve this criteria.

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Dissolved analysis requires filtration. Samples submitted from a preserved container are assumed to be field filtered.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
May 09, 2025
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

May 09, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		04/28/25	11:50
Location Code:	KLEINFL-BOSTON	Received by:	SW	04/29/25	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT15844
Phoenix ID: CT15845

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: MW-102S

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.001	0.001	mg/L	1	05/02/25	TH	SW6010D
Arsenic	< 0.004	0.004	mg/L	1	05/02/25	TH	SW6010D
Barium	0.109	0.002	mg/L	1	05/02/25	TH	SW6010D
Beryllium	< 0.001	0.001	mg/L	1	05/02/25	TH	SW6010D
Cadmium	< 0.001	0.001	mg/L	1	05/02/25	TH	SW6010D
Chromium	0.005	0.001	mg/L	1	05/02/25	TH	SW6010D
Silver (Dissolved)	< 0.001	0.001	mg/L	1	05/03/25	CPP	SW6010D
Arsenic (Dissolved)	< 0.004	0.004	mg/L	1	05/03/25	CPP	SW6010D
Barium (Dissolved)	0.088	0.002	mg/L	1	05/03/25	CPP	SW6010D
Beryllium (Dissolved)	< 0.001	0.001	mg/L	1	05/03/25	CPP	SW6010D
Cadmium (Dissolved)	< 0.001	0.001	mg/L	1	05/03/25	CPP	SW6010D
Chromium (Dissolved)	< 0.001	0.001	mg/L	1	05/03/25	CPP	SW6010D
Mercury (Dissolved)	< 0.0002	0.0002	mg/L	1	05/06/25	ZT	SW7470A
Nickel (Dissolved)	0.006	0.001	mg/L	1	05/03/25	CPP	SW6010D
Lead (Dissolved)	< 0.002	0.002	mg/L	1	05/03/25	CPP	SW6010D
Antimony (Dissolved)	< 0.005	0.005	mg/L	1	05/03/25	CPP	SW6010D
Selenium (Dissolved)	< 0.011	0.011	mg/L	1	05/03/25	CPP	SW6010D
Thallium (Dissolved)	< 0.0006	0.0006	mg/L	2	05/02/25	JM	SW6020B
Vanadium (Dissolved)	< 0.002	0.002	mg/L	1	05/03/25	CPP	SW6010D
Zinc (Dissolved)	0.003	0.002	mg/L	1	05/03/25	CPP	SW6010D
Mercury	< 0.0002	0.0002	mg/L	1	05/01/25	JM	SW7470A
Nickel	0.009	0.001	mg/L	1	05/02/25	TH	SW6010D
Lead	0.006	0.001	mg/L	1	05/02/25	TH	SW6010D
Antimony	< 0.005	0.005	mg/L	1	05/02/25	TH	SW6010D
Selenium	< 0.010	0.010	mg/L	1	05/02/25	TH	SW6010D
Thallium	< 0.0010	0.0010	mg/L	10	05/06/25	JM	SW6020B
Vanadium	0.006	0.002	mg/L	1	05/02/25	TH	SW6010D
Zinc	0.014	0.004	mg/L	1	05/02/25	TH	SW6010D

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: MW-102S

Phoenix I.D.: CT15845

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Conductivity	2250	5.00	umhos/cm	1	04/30/25	KG/KDB	SM2510B-11	
Corrosivity	Negative		Pos/Neg	1	04/30/25	KG	SW846-Corr	
Flash Point	>200	200	Degree F	1	05/01/25	G	SW1010B	
Ignitability	Passed	140	degree F	1	05/01/25	G	SW846-Ignit	
pH	6.95	1.00	pH Units	1	04/30/25 00:03	KG	SM4500-H B-11	
Reactivity Cyanide	< 2.0	2.0	mg/L	2.01	05/07/25	NP/GD	SW846 7.3.3.1/90	7
Reactivity Sulfide	< 5	5	mg/L	1	05/08/25	NP/GD	SW846 CH7	7
Reactivity	Negative		Pos/Neg	1	05/08/25	NP/GD	SW846-React	
Dissolved Mercury Digestion	Completed				05/05/25	GW/GW	SW7470A	
Mercury Digestion	Completed				05/01/25	AK/GW	SW7470A	
PCB Extraction	Completed				04/30/25	A//A/	SW3510C	
Semi-Volatile Extraction	Completed				05/01/25	L/MQ	SW3520C	
Dissolved Metals Preparation	Completed				04/30/25	AG	SW3005A	
Dissolved Metals Preparation (MS)	Completed				04/30/25	AG	SW3005A	
Total Metals Digestion	Completed				05/01/25	AG	SW3010A	
Total Metals Digestion MS	Completed				05/03/25	AG	SW3010A	
Extraction of TPH	Completed				05/05/25	L/MQ	SW3510C/SW3520C	
Polychlorinated Biphenyls								
PCB-1016	ND	0.25	ug/L	1	05/02/25	SC	SW8082A	
PCB-1221	ND	0.25	ug/L	1	05/02/25	SC	SW8082A	
PCB-1232	ND	0.25	ug/L	1	05/02/25	SC	SW8082A	
PCB-1242	ND	0.25	ug/L	1	05/02/25	SC	SW8082A	
PCB-1248	ND	0.25	ug/L	1	05/02/25	SC	SW8082A	
PCB-1254	ND	0.25	ug/L	1	05/02/25	SC	SW8082A	
PCB-1260	ND	0.25	ug/L	1	05/02/25	SC	SW8082A	
PCB-1262	ND	0.25	ug/L	1	05/02/25	SC	SW8082A	
PCB-1268	ND	0.25	ug/L	1	05/02/25	SC	SW8082A	
QA/QC Surrogates								
% DCBP	82		%	1	05/02/25	SC	30 - 150 %	
% DCBP (Confirmation)	79		%	1	05/02/25	SC	30 - 150 %	
% TCMX	108		%	1	05/02/25	SC	30 - 150 %	
% TCMX (Confirmation)	76		%	1	05/02/25	SC	30 - 150 %	
TPH by GC (Extractable Products)								
Aviation Fuel/Kerosene	ND	0.49	mg/L	1	05/06/25	JRB	SW8015D	
Fuel Oil #2/ Diesel Fuel	ND	0.49	mg/L	1	05/06/25	JRB	SW8015D	
Fuel Oil #4	ND	0.49	mg/L	1	05/06/25	JRB	SW8015D	
Fuel Oil #6	ND	0.49	mg/L	1	05/06/25	JRB	SW8015D	
Motor Oil	ND	0.49	mg/L	1	05/06/25	JRB	SW8015D	
Total TPH	ND	0.49	mg/L	1	05/06/25	JRB	SW8015D	
Unidentified	ND	0.49	mg/L	1	05/06/25	JRB	SW8015D	
QA/QC Surrogates								
% Terphenyl (surr)	50		%	1	05/06/25	JRB	50 - 150 %	
Volatiles								
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D	
1,1,1-Trichloroethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	05/04/25	HM	SW8260D	

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: MW-102S

Phoenix I.D.: CT15845

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
1,1,2-Trichloroethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,1-Dichloroethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,1-Dichloroethene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,1-Dichloropropene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,2,3-Trichloropropane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,2-Dibromoethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,2-Dichlorobenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,2-Dichloroethane	ND	0.60	ug/L	1	05/04/25	HM	SW8260D
1,2-Dichloropropane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,3-Dichlorobenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,3-Dichloropropane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
1,4-Dichlorobenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
2,2-Dichloropropane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
2-Chlorotoluene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
2-Hexanone	ND	5.0	ug/L	1	05/04/25	HM	SW8260D
2-Isopropyltoluene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
4-Chlorotoluene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
4-Methyl-2-pentanone	ND	5.0	ug/L	1	05/04/25	HM	SW8260D
Acetone	ND	25	ug/L	1	05/04/25	HM	SW8260D
Acrylonitrile	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Benzene	ND	0.70	ug/L	1	05/04/25	HM	SW8260D
Bromobenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Bromochloromethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Bromodichloromethane	ND	0.50	ug/L	1	05/04/25	HM	SW8260D
Bromoform	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Bromomethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Carbon Disulfide	ND	5.0	ug/L	1	05/04/25	HM	SW8260D
Carbon tetrachloride	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Chlorobenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Chloroethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Chloroform	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Chloromethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
cis-1,2-Dichloroethene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	05/04/25	HM	SW8260D
Dibromochloromethane	ND	0.50	ug/L	1	05/04/25	HM	SW8260D
Dibromomethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Dichlorodifluoromethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Ethylbenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Hexachlorobutadiene	ND	0.40	ug/L	1	05/04/25	HM	SW8260D
Isopropylbenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
m&p-Xylene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Methyl ethyl ketone	ND	5.0	ug/L	1	05/04/25	HM	SW8260D
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Methylene chloride	ND	1.0	ug/L	1	05/04/25	HM	SW8260D

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: MW-102S

Phoenix I.D.: CT15845

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Naphthalene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
n-Butylbenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
n-Propylbenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
o-Xylene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
p-Isopropyltoluene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
sec-Butylbenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Styrene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
tert-Butylbenzene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Tetrachloroethene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Tetrahydrofuran (THF)	ND	2.5	ug/L	1	05/04/25	HM	SW8260D
Toluene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Total Xylenes	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
trans-1,2-Dichloroethene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	05/04/25	HM	SW8260D
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	1	05/04/25	HM	SW8260D
Trichloroethene	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Trichlorofluoromethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Trichlorotrifluoroethane	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
Vinyl chloride	ND	1.0	ug/L	1	05/04/25	HM	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102		%	1	05/04/25	HM	70 - 130 %
% Bromofluorobenzene	95		%	1	05/04/25	HM	70 - 130 %
% Dibromofluoromethane	123		%	1	05/04/25	HM	70 - 130 %
% Toluene-d8	104		%	1	05/04/25	HM	70 - 130 %
Oxygenates & Dioxane							
1,4-Dioxane	ND	100	ug/L	1	05/04/25	HM	SW8260D (OXY)
Diethyl ether	ND	1.0	ug/L	1	05/04/25	HM	SW8260D (OXY)
Di-isopropyl ether	ND	1.0	ug/L	1	05/04/25	HM	SW8260D (OXY)
Ethyl tert-butyl ether	ND	1.0	ug/L	1	05/04/25	HM	SW8260D (OXY)
tert-amyl methyl ether	ND	1.0	ug/L	1	05/04/25	HM	SW8260D (OXY)
Semivolatiles							
1,1-Biphenyl	ND	3.4	ug/L	1	05/04/25	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	3.4	ug/L	1	05/04/25	MR	SW8270E
1,2,4-Trichlorobenzene	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
1,2-Dichlorobenzene	ND	2.4	ug/L	1	05/04/25	MR	SW8270E
1,2-Diphenylhydrazine	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
1,3-Dichlorobenzene	ND	2.4	ug/L	1	05/04/25	MR	SW8270E
1,4-Dichlorobenzene	ND	2.4	ug/L	1	05/04/25	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
2,4,5-Trichlorophenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
2,4,6-Trichlorophenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
2,4-Dichlorophenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
2,4-Dimethylphenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
2,4-Dinitrophenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
2,4-Dinitrotoluene	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
2,6-Dinitrotoluene	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
2-Chloronaphthalene	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
2-Chlorophenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: MW-102S

Phoenix I.D.: CT15845

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Methylphenol (o-cresol)	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
2-Nitroaniline	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
2-Nitrophenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	9.7	ug/L	1	05/04/25	MR	SW8270E
3,3'-Dichlorobenzidine	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
3-Nitroaniline	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
4-Bromophenyl phenyl ether	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
4-Chloro-3-methylphenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
4-Chloroaniline	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
4-Nitroaniline	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
4-Nitrophenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
Acetophenone	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Aniline	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Benzidine	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Benzoic acid	ND	49	ug/L	1	05/04/25	MR	SW8270E
Benzyl butyl phthalate	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Bis(2-chloroethyl)ether	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
Carbazole	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Dibenzofuran	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Diethyl phthalate	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Dimethylphthalate	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Di-n-butylphthalate	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Di-n-octylphthalate	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Hexachloroethane	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
Isophorone	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
N-Nitrosodiphenylamine	ND	4.9	ug/L	1	05/04/25	MR	SW8270E
Pentachloronitrobenzene	ND	2.4	ug/L	1	05/04/25	MR	SW8270E
Phenol	ND	0.97	ug/L	1	05/04/25	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	73		%	1	05/04/25	MR	15 - 110 %
% 2-Fluorobiphenyl	56		%	1	05/04/25	MR	30 - 130 %
% 2-Fluorophenol	48		%	1	05/04/25	MR	15 - 110 %
% Nitrobenzene-d5	67		%	1	05/04/25	MR	30 - 130 %
% Phenol-d5	53		%	1	05/04/25	MR	15 - 110 %
% Terphenyl-d14	58		%	1	05/04/25	MR	30 - 130 %
Semivolatiles (SIM)							
2-Methylnaphthalene	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Acenaphthene	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Acenaphthylene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Anthracene	ND	0.09	ug/L	1	05/04/25	MR	SW8270E (SIM)
Benz(a)anthracene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Benzo(a)pyrene	ND	0.19	ug/L	1	05/04/25	MR	SW8270E (SIM)
Benzo(b)fluoranthene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Benzo(ghi)perylene	ND	0.02	ug/L	1	05/04/25	MR	SW8270E (SIM)

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: MW-102S

Phoenix I.D.: CT15845

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Benzo(k)fluoranthene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Chrysene	ND	0.05	ug/L	1	05/04/25	MR	SW8270E (SIM)
Dibenz(a,h)anthracene	ND	0.02	ug/L	1	05/04/25	MR	SW8270E (SIM)
Fluoranthene	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Fluorene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Hexachlorobenzene	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Hexachlorobutadiene	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Hexachlorocyclopentadiene	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Indeno(1,2,3-cd)pyrene	ND	0.10	ug/L	1	05/04/25	MR	SW8270E (SIM)
Naphthalene	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Nitrobenzene	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
N-Nitrosodimethylamine	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Pentachlorophenol	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Phenanthrene	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
Pyrene	0.08	0.07	ug/L	1	05/04/25	MR	SW8270E (SIM)
Pyridine	ND	0.49	ug/L	1	05/04/25	MR	SW8270E (SIM)
QA/QC Surrogates							
% 2,4,6-Tribromophenol	90		%	1	05/04/25	MR	15 - 110 %
% 2-Fluorobiphenyl	55		%	1	05/04/25	MR	30 - 130 %
% 2-Fluorophenol	47		%	1	05/04/25	MR	15 - 110 %
% Nitrobenzene-d5	77		%	1	05/04/25	MR	30 - 130 %
% Phenol-d5	56		%	1	05/04/25	MR	15 - 110 %
% Terphenyl-d14	55		%	1	05/04/25	MR	30 - 130 %

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference

7 = This parameter is not certified by MA for this matrix.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

8260 Analysis:
1,4-Dioxane doesn't meet GW-1 criteria, this compound is analyzed by 8270SIM to achieve this criteria.

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Dissolved analysis requires filtration. Samples submitted from a preserved container are assumed to be field filtered.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
May 09, 2025
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

May 09, 2025

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		04/28/25	
Location Code:	KLEINFL-BOSTON	Received by:	SW	04/29/25	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCT15844
Phoenix ID: CT15846

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: TRIP BLANK

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,1,1-Trichloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1	05/03/25	HM	SW8260D
1,1,2-Trichloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,1-Dichloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,1-Dichloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,1-Dichloropropene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2,3-Trichloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2,4-Trimethylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2-Dibromoethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2-Dichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,2-Dichloroethane	ND	0.60	ug/L	1	05/03/25	HM	SW8260D
1,2-Dichloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,3,5-Trimethylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,3-Dichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,3-Dichloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
1,4-Dichlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
2,2-Dichloropropane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
2-Chlorotoluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
2-Hexanone	ND	5.0	ug/L	1	05/03/25	HM	SW8260D
2-Isopropyltoluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
4-Chlorotoluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
4-Methyl-2-pentanone	ND	5.0	ug/L	1	05/03/25	HM	SW8260D

Project ID: SHERMAN ST TANK/BELLIS CIRCLE

Phoenix I.D.: CT15846

Client ID: TRIP BLANK

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	25	ug/L	1	05/03/25	HM	SW8260D
Acrylonitrile	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Benzene	ND	0.70	ug/L	1	05/03/25	HM	SW8260D
Bromobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Bromochloromethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Bromodichloromethane	ND	0.50	ug/L	1	05/03/25	HM	SW8260D
Bromoform	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Bromomethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Carbon Disulfide	ND	5.0	ug/L	1	05/03/25	HM	SW8260D
Carbon tetrachloride	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Chlorobenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Chloroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Chloroform	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Chloromethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
cis-1,2-Dichloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
cis-1,3-Dichloropropene	ND	0.40	ug/L	1	05/03/25	HM	SW8260D
Dibromochloromethane	ND	0.50	ug/L	1	05/03/25	HM	SW8260D
Dibromomethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Dichlorodifluoromethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Ethylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Hexachlorobutadiene	ND	0.40	ug/L	1	05/03/25	HM	SW8260D
Isopropylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
m&p-Xylene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Methyl ethyl ketone	ND	5.0	ug/L	1	05/03/25	HM	SW8260D
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Methylene chloride	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Naphthalene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
n-Butylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
n-Propylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
o-Xylene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
p-Isopropyltoluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
sec-Butylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Styrene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
tert-Butylbenzene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Tetrachloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Tetrahydrofuran (THF)	ND	2.5	ug/L	1	05/03/25	HM	SW8260D
Toluene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Total Xylenes	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
trans-1,2-Dichloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
trans-1,3-Dichloropropene	ND	0.40	ug/L	1	05/03/25	HM	SW8260D
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	1	05/03/25	HM	SW8260D
Trichloroethene	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Trichlorofluoromethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Trichlorotrifluoroethane	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
Vinyl chloride	ND	1.0	ug/L	1	05/03/25	HM	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	1	05/03/25	HM	70 - 130 %
% Bromofluorobenzene	97		%	1	05/03/25	HM	70 - 130 %
% Dibromofluoromethane	109		%	1	05/03/25	HM	70 - 130 %

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: TRIP BLANK

Phoenix I.D.: CT15846

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	104		%	1	05/03/25	HM	70 - 130 %
Oxygenates & Dioxane							
1,4-Dioxane	ND	100	ug/L	1	05/03/25	HM	SW8260D (OXY)
Diethyl ether	ND	1.0	ug/L	1	05/03/25	HM	SW8260D (OXY)
Di-isopropyl ether	ND	1.0	ug/L	1	05/03/25	HM	SW8260D (OXY)
Ethyl tert-butyl ether	ND	1.0	ug/L	1	05/03/25	HM	SW8260D (OXY)
tert-amyl methyl ether	ND	1.0	ug/L	1	05/03/25	HM	SW8260D (OXY)

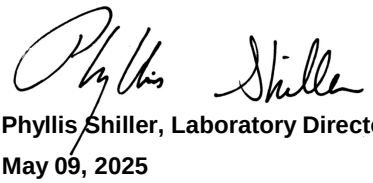
RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TRIP BLANK INCLUDED.

8260 Analysis:
1,4-Dioxane doesn't meet GW-1 criteria, this compound is analyzed by 8270SIM to achieve this criteria.

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Phyllis Shiller, Laboratory Director
May 09, 2025
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

May 09, 2025

QA/QC Data

SDG I.D.: GCT15844

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 782694 (mg/L), QC Sample No: CT15510 (CT15844, CT15845)													
Mercury (Dissolved)	BRL	0.0002	<0.0002	<0.0002	NC	114			104			80 - 120	20
Comment: Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.													
QA/QC Batch 782132 (mg/L), QC Sample No: CT15575 (CT15844, CT15845)													
Mercury - Water	BRL	0.0002	<0.0002	<0.0002	NC	97.0			93.7			80 - 120	20
Comment: Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.													
QA/QC Batch 782016 (mg/L), QC Sample No: CT15575 (CT15844, CT15845)													
ICP Metals - Dissolved													
Antimony	BRL	0.005	<0.005	<0.005	NC	90.3	94.2	4.2	93.1			80 - 120	20
Arsenic	BRL	0.004	<0.004	<0.004	NC	90.7	94.4	4.0	94.2			80 - 120	20
Barium	BRL	0.002	0.033	0.033	0	91.2	95.3	4.4	94.3			80 - 120	20
Beryllium	BRL	0.001	<0.001	<0.001	NC	94.8	99.4	4.7	99.4			80 - 120	20
Cadmium	BRL	0.001	<0.001	<0.001	NC	91.9	96.3	4.7	94.7			80 - 120	20
Chromium	BRL	0.001	<0.001	<0.001	NC	94.1	98.5	4.6	97.7			80 - 120	20
Lead	BRL	0.002	<0.002	<0.002	NC	92.5	96.3	4.0	95.3			80 - 120	20
Nickel	BRL	0.001	0.001	0.001	NC	91.0	95.2	4.5	93.9			80 - 120	20
Selenium	BRL	0.011	<0.011	<0.011	NC	86.5	91.4	5.5	89.3			80 - 120	20
Silver	BRL	0.001	<0.001	<0.001	NC	93.2	97.8	4.8	97.3			80 - 120	20
Vanadium	BRL	0.002	<0.002	<0.002	NC	92.9	97.3	4.6	97.1			80 - 120	20
Zinc	BRL	0.002	0.004	0.002	NC	90.8	95.3	4.8	94.4			80 - 120	20
Comment: Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.													
QA/QC Batch 782250 (mg/L), QC Sample No: CT15703 (CT15844, CT15845)													
ICP Metals - Aqueous													
Antimony	BRL	0.005	<0.005	<0.005	NC	98.8	101	2.2	99.1			80 - 120	20
Arsenic	BRL	0.004	<0.004	<0.004	NC	97.2	99.7	2.5	96.9			80 - 120	20
Barium	BRL	0.002	0.043	0.043	0	98.8	102	3.2	99.3			80 - 120	20
Beryllium	BRL	0.001	<0.001	<0.001	NC	96.5	99.0	2.6	98.0			80 - 120	20
Cadmium	BRL	0.001	<0.001	<0.001	NC	96.1	98.8	2.8	96.6			80 - 120	20
Chromium	BRL	0.001	<0.001	<0.001	NC	99.3	102	2.7	100			80 - 120	20
Lead	BRL	0.002	0.002	0.003	NC	97.0	101	4.0	98.5			80 - 120	20
Nickel	BRL	0.001	<0.001	<0.001	NC	101	104	2.9	102			80 - 120	20
Selenium	BRL	0.010	<0.010	<0.010	NC	93.5	96.7	3.4	91.8			80 - 120	20
Silver	BRL	0.001	<0.001	<0.001	NC	96.6	99.0	2.5	97.5			80 - 120	20
Vanadium	BRL	0.002	<0.002	<0.002	NC	98.1	101	2.9	99.7			80 - 120	20
Zinc	BRL	0.004	0.004	0.004	NC	95.7	98.2	2.6	96.4			80 - 120	20

QA/QC Data

SDG I.D.: GCT15844

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Comment:													
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.													
QA/QC Batch 782064 (mg/L), QC Sample No: CT15517 (CT15844, CT15845)													
ICP Metals MS - Dissolved													
Thallium	BRL	0.0006	<0.0006	<0.0006	NC	86.5	86.0	0.6	88.8			80 - 120	20
Comment:													
Additional: LCS acceptance range is 80-120% MS acceptance range 75-125%.													
QA/QC Batch 782588 (mg/L), QC Sample No: CT15750 (CT15844, CT15845)													
ICP MS Metals - Aqueous													
Thallium	BRL	0.0001	<0.0001	<0.0001	NC	97.4	98.8	1.4	96.6			80 - 120	20
Comment:													
Additional: LCS acceptance range is 80-120% MS acceptance range 75-125%.													

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

May 09, 2025

QA/QC Data

SDG I.D.: GCT15844

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 783058 (mg/Kg), QC Sample No: CT14881 (CT15844, CT15845)													
Reactivity Cyanide	BRL	5	<6	<6.0	NC	99.0						80 - 120	30
Reactivity Sulfide	BRL	20	<20	<20	NC	96.0						80 - 120	30
Comment:													
Additional: MS acceptance range is 75-125%.													
QA/QC Batch 781986 (umhos/cm), QC Sample No: CT15679 (CT15844, CT15845)													
Conductivity	BRL	5.00	3650	3670	0.50	97.1						85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 781884 (PH), QC Sample No: CT15790 (CT15844, CT15845)													
pH			7.27	7.26	0.10	100						85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 782231 (Degree F), QC Sample No: CT15935 (CT15844, CT15845)													
Flash Point			>200	>200	NC	103						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

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QA/QC Report

May 09, 2025

QA/QC Data

SDG I.D.: GCT15844

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 782730 (mg/L), QC Sample No: CT14930 (CT15844, CT15845)											
TPH by GC (Extractable Products) - Ground Water											
Total TPH	ND	0.070	74	70	5.6				50 - 150	20	
% Terphenyl (surr)	86	%	99	90	9.5				50 - 150	20	
Comment:											
A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.											
The ETPH/DRO LCS has been normalized based on the alkane calibration.											
QA/QC Batch 782013 (ug/L), QC Sample No: CT10409 (CT15844, CT15845)											
Polychlorinated Biphenyls - Ground Water											
PCB-1016	ND	0.25	88	66	28.6				40 - 140	20	r
PCB-1221	ND	0.25							40 - 140	20	
PCB-1232	ND	0.25							40 - 140	20	
PCB-1242	ND	0.25							40 - 140	20	
PCB-1248	ND	0.25							40 - 140	20	
PCB-1254	ND	0.25							40 - 140	20	
PCB-1260	ND	0.25	107	89	18.4				40 - 140	20	
PCB-1262	ND	0.25							40 - 140	20	
PCB-1268	ND	0.25							40 - 140	20	
% DCBP (Surrogate Rec)	61	%	95	95	0.0				30 - 150	20	
% DCBP (Surrogate Rec) (Confirm	65	%	104	100	3.9				30 - 150	20	
% TCMX (Surrogate Rec)	65	%	86	85	1.2				30 - 150	20	
% TCMX (Surrogate Rec) (Confirm	67	%	89	90	1.1				30 - 150	20	
Comment:											
A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.											
QA/QC Batch 782239 (ug/L), QC Sample No: CT14595 (CT15844, CT15845)											
Semivolatiles - Ground Water											
1,1-Biphenyl	ND	3.5	67	69	2.9				40 - 140	20	
1,2,4,5-Tetrachlorobenzene	ND	3.5	67	68	1.5				40 - 140	20	
1,2,4-Trichlorobenzene	ND	3.5	61	62	1.6				40 - 140	20	
1,2-Dichlorobenzene	ND	1.0	58	65	11.4				40 - 140	20	
1,2-Diphenylhydrazine	ND	1.6	78	82	5.0				40 - 140	20	
1,3-Dichlorobenzene	ND	1.0	55	62	12.0				40 - 140	20	
1,4-Dichlorobenzene	ND	1.0	55	62	12.0				40 - 140	20	
2,2'-Oxybis(1-Chloropropane)	ND	1.0	60	64	6.5				40 - 140	20	
2,4,5-Trichlorophenol	ND	1.0	76	79	3.9				30 - 130	20	
2,4,6-Trichlorophenol	ND	1.0	74	76	2.7				30 - 130	20	
2,4-Dichlorophenol	ND	1.0	71	71	0.0				30 - 130	20	
2,4-Dimethylphenol	ND	1.0	78	76	2.6				30 - 130	20	
2,4-Dinitrophenol	ND	1.0	95	87	8.8				30 - 130	20	
2,4-Dinitrotoluene	ND	3.5	96	100	4.1				40 - 140	20	
2,6-Dinitrotoluene	ND	3.5	92	97	5.3				40 - 140	20	

QA/QC Data

SDG I.D.: GCT15844

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Chloronaphthalene	ND	3.5	72	74	2.7				40 - 140	20	
2-Chlorophenol	ND	1.0	62	64	3.2				30 - 130	20	
2-Methylphenol (o-cresol)	ND	1.0	69	73	5.6				30 - 130	20	
2-Nitroaniline	ND	3.5	133	146	9.3				40 - 140	20	l
2-Nitrophenol	ND	1.0	73	67	8.6				30 - 130	20	
3&4-Methylphenol (m&p-cresol)	ND	1.0	78	82	5.0				30 - 130	20	
3,3'-Dichlorobenzidine	ND	5.0	16	29	57.8				40 - 140	20	l,r
3-Nitroaniline	ND	5.0	95	103	8.1				40 - 140	20	
4,6-Dinitro-2-methylphenol	ND	1.0	97	98	1.0				30 - 130	20	
4-Bromophenyl phenyl ether	ND	3.5	79	83	4.9				40 - 140	20	
4-Chloro-3-methylphenol	ND	1.0	87	89	2.3				30 - 130	20	
4-Chloroaniline	ND	3.5	66	74	11.4				40 - 140	20	
4-Chlorophenyl phenyl ether	ND	1.0	79	84	6.1				40 - 140	20	
4-Nitroaniline	ND	5.0	91	95	4.3				40 - 140	20	
4-Nitrophenol	ND	1.0	100	101	1.0				30 - 130	20	
Acetophenone	ND	3.5	70	76	8.2				40 - 140	20	
Aniline	ND	3.5	59	69	15.6				40 - 140	20	
Benzidine	ND	4.5	<10	112	NC				40 - 140	20	l
Benzoic acid	ND	10	84	64	27.0				30 - 130	20	r
Benzyl butyl phthalate	ND	1.5	83	86	3.6				40 - 140	20	
Bis(2-chloroethoxy)methane	ND	3.5	59	73	21.2				40 - 140	20	r
Bis(2-chloroethyl)ether	ND	1.0	66	71	7.3				40 - 140	20	
Bis(2-ethylhexyl)phthalate	ND	1.5	82	86	4.8				40 - 140	20	
Carbazole	ND	5.0	87	92	5.6				40 - 140	20	
Dibenzofuran	ND	3.5	76	80	5.1				40 - 140	20	
Diethyl phthalate	ND	1.5	87	92	5.6				40 - 140	20	
Dimethylphthalate	ND	1.5	81	87	7.1				40 - 140	20	
Di-n-butylphthalate	ND	1.5	90	94	4.3				40 - 140	20	
Di-n-octylphthalate	ND	1.5	89	92	3.3				40 - 140	20	
Hexachloroethane	ND	3.5	58	64	9.8				40 - 140	20	
Isophorone	ND	3.5	71	72	1.4				40 - 140	20	
N-Nitrosodi-n-propylamine	ND	3.5	80	85	6.1				40 - 140	20	
N-Nitrosodiphenylamine	ND	3.5	69	76	9.7				40 - 140	20	
Pentachloronitrobenzene	ND	5.0	81	85	4.8				40 - 140	20	
Phenol	ND	1.0	58	58	0.0				30 - 130	20	
% 2,4,6-Tribromophenol	69	%	78	82	5.0				15 - 110	20	
% 2-Fluorobiphenyl	69	%	65	67	3.0				30 - 130	20	
% 2-Fluorophenol	63	%	46	45	2.2				15 - 110	20	
% Nitrobenzene-d5	76	%	68	73	7.1				30 - 130	20	
% Phenol-d5	65	%	52	52	0.0				15 - 110	20	
% Terphenyl-d14	78	%	83	85	2.4				30 - 130	20	

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

QA/QC Batch 782239 (ug/L), QC Sample No: CT14595 (CT15844, CT15845)

Semivolatiles (SIM) - Ground Water

2-Methylnaphthalene	ND	0.50	63	64	1.6				40 - 140	20	
Acenaphthene	ND	0.50	67	70	4.4				40 - 140	20	
Acenaphthylene	ND	0.50	62	65	4.7				40 - 140	20	
Anthracene	ND	0.50	77	80	3.8				40 - 140	20	
Benz(a)anthracene	ND	0.50	83	87	4.7				40 - 140	20	

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Benzo(a)pyrene	ND	0.50	79	84	6.1				40 - 140	20	
Benzo(b)fluoranthene	ND	0.50	86	92	6.7				40 - 140	20	
Benzo(ghi)perylene	ND	0.50	79	84	6.1				40 - 140	20	
Benzo(k)fluoranthene	ND	0.50	86	92	6.7				40 - 140	20	
Chrysene	ND	0.50	77	80	3.8				40 - 140	20	
Dibenz(a,h)anthracene	ND	0.50	86	97	12.0				40 - 140	20	
Fluoranthene	ND	0.50	81	85	4.8				40 - 140	20	
Fluorene	ND	0.50	73	77	5.3				40 - 140	20	
Hexachlorobenzene	ND	0.50	71	76	6.8				40 - 140	20	
Hexachlorobutadiene	ND	0.50	60	60	0.0				40 - 140	20	
Hexachlorocyclopentadiene	ND	0.50	26	26	0.0				40 - 140	20	I
Indeno(1,2,3-cd)pyrene	ND	0.50	76	82	7.6				40 - 140	20	
Naphthalene	ND	0.50	65	66	1.5				40 - 140	20	
Nitrobenzene	ND	0.50	67	68	1.5				40 - 140	20	
N-Nitrosodimethylamine	ND	0.05	56	58	3.5				40 - 140	20	
Pentachlorophenol	ND	0.50	79	86	8.5				40 - 140	20	
Phenanthrene	ND	0.50	69	73	5.6				40 - 140	20	
Pyrene	ND	0.50	82	85	3.6				40 - 140	20	
Pyridine	ND	0.50	40	53	28.0				40 - 140	20	r
% 2,4,6-Tribromophenol	67	%	77	82	6.3				15 - 110	20	
% 2-Fluorobiphenyl	66	%	58	62	6.7				30 - 130	20	
% 2-Fluorophenol	58	%	51	43	17.0				15 - 110	20	
% Nitrobenzene-d5	73	%	61	63	3.2				30 - 130	20	
% Phenol-d5	61	%	54	48	11.8				15 - 110	20	
% Terphenyl-d14	84	%	72	76	5.4				30 - 130	20	

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

QA/QC Batch 782681 (ug/L), QC Sample No: CT15216 (CT15844, CT15846)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	1.0	110	108	1.8				70 - 130	20	
1,1,1-Trichloroethane	ND	1.0	119	112	6.1				70 - 130	20	
1,1,2,2-Tetrachloroethane	ND	0.50	107	104	2.8				70 - 130	20	
1,1,2-Trichloroethane	ND	1.0	108	107	0.9				70 - 130	20	
1,1-Dichloroethane	ND	1.0	122	114	6.8				70 - 130	20	
1,1-Dichloroethene	ND	1.0	117	110	6.2				70 - 130	20	
1,1-Dichloropropene	ND	1.0	112	107	4.6				70 - 130	20	
1,2,3-Trichlorobenzene	ND	1.0	107	103	3.8				70 - 130	20	
1,2,3-Trichloropropane	ND	1.0	105	100	4.9				70 - 130	20	
1,2,4-Trichlorobenzene	ND	1.0	109	108	0.9				70 - 130	20	
1,2,4-Trimethylbenzene	ND	1.0	118	113	4.3				70 - 130	20	
1,2-Dibromo-3-chloropropane	ND	1.0	102	100	2.0				70 - 130	20	
1,2-Dibromoethane	ND	1.0	109	107	1.9				70 - 130	20	
1,2-Dichlorobenzene	ND	1.0	106	104	1.9				70 - 130	20	
1,2-Dichloroethane	ND	1.0	110	106	3.7				70 - 130	20	
1,2-Dichloropropane	ND	1.0	113	110	2.7				70 - 130	20	
1,3,5-Trimethylbenzene	ND	1.0	117	113	3.5				70 - 130	20	
1,3-Dichlorobenzene	ND	1.0	111	105	5.6				70 - 130	20	
1,3-Dichloropropane	ND	1.0	109	106	2.8				70 - 130	20	
1,4-Dichlorobenzene	ND	1.0	108	105	2.8				70 - 130	20	
1,4-dioxane	ND	100	91	110	18.9				40 - 160	20	

QA/QC Data

SDG I.D.: GCT15844

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
2,2-Dichloropropane	ND	1.0	112	107	4.6				70 - 130	20
2-Chlorotoluene	ND	1.0	112	109	2.7				70 - 130	20
2-Hexanone	ND	5.0	110	106	3.7				40 - 160	20
2-Isopropyltoluene	ND	1.0	116	113	2.6				70 - 130	20
4-Chlorotoluene	ND	1.0	116	110	5.3				70 - 130	20
4-Methyl-2-pentanone	ND	5.0	111	104	6.5				40 - 160	20
Acetone	ND	5.0	101	92	9.3				40 - 160	20
Acrylonitrile	ND	5.0	118	108	8.8				70 - 130	20
Benzene	ND	0.70	114	111	2.7				70 - 130	20
Bromobenzene	ND	1.0	107	105	1.9				70 - 130	20
Bromochloromethane	ND	1.0	111	110	0.9				70 - 130	20
Bromodichloromethane	ND	0.50	113	109	3.6				70 - 130	20
Bromoform	ND	1.0	113	110	2.7				70 - 130	20
Bromomethane	ND	1.0	115	120	4.3				40 - 160	20
Carbon Disulfide	ND	1.0	118	113	4.3				70 - 130	20
Carbon tetrachloride	ND	1.0	115	109	5.4				70 - 130	20
Chlorobenzene	ND	1.0	110	105	4.7				70 - 130	20
Chloroethane	ND	1.0	115	127	9.9				70 - 130	20
Chloroform	ND	1.0	118	113	4.3				70 - 130	20
Chloromethane	ND	1.0	126	118	6.6				40 - 160	20
cis-1,2-Dichloroethene	ND	1.0	123	116	5.9				70 - 130	20
cis-1,3-Dichloropropene	ND	0.40	116	114	1.7				70 - 130	20
Dibromochloromethane	ND	0.50	111	106	4.6				70 - 130	20
Dibromomethane	ND	1.0	112	107	4.6				70 - 130	20
Dichlorodifluoromethane	ND	1.0	146	138	5.6				40 - 160	20
Di-isopropyl ether	ND	1.0	122	114	6.8				70 - 130	20
Ethyl ether	ND	1.0	109	104	4.7				70 - 130	20
Ethyl tert-butyl ether	ND	1.0	126	119	5.7				70 - 130	20
Ethylbenzene	ND	1.0	115	108	6.3				70 - 130	20
Hexachlorobutadiene	ND	0.40	106	102	3.8				70 - 130	20
Isopropylbenzene	ND	1.0	117	114	2.6				70 - 130	20
m&p-Xylene	ND	1.0	118	113	4.3				70 - 130	20
Methyl ethyl ketone	ND	5.0	121	107	12.3				40 - 160	20
Methyl t-butyl ether (MTBE)	ND	1.0	121	114	6.0				70 - 130	20
Methylene chloride	ND	1.0	116	109	6.2				70 - 130	20
Naphthalene	ND	1.0	112	110	1.8				70 - 130	20
n-Butylbenzene	ND	1.0	115	113	1.8				70 - 130	20
n-Propylbenzene	ND	1.0	115	109	5.4				70 - 130	20
o-Xylene	ND	1.0	120	117	2.5				70 - 130	20
p-Isopropyltoluene	ND	1.0	119	115	3.4				70 - 130	20
sec-Butylbenzene	ND	1.0	115	112	2.6				70 - 130	20
Styrene	ND	1.0	122	120	1.7				70 - 130	20
tert-amyl methyl ether	ND	1.0	115	110	4.4				70 - 130	20
tert-Butylbenzene	ND	1.0	115	110	4.4				70 - 130	20
Tetrachloroethene	ND	1.0	109	107	1.9				70 - 130	20
Tetrahydrofuran (THF)	ND	2.5	116	109	6.2				70 - 130	20
Toluene	ND	1.0	113	107	5.5				70 - 130	20
trans-1,2-Dichloroethene	ND	1.0	121	113	6.8				70 - 130	20
trans-1,3-Dichloropropene	ND	0.40	117	114	2.6				70 - 130	20
trans-1,4-dichloro-2-butene	ND	5.0	114	112	1.8				70 - 130	20
Trichloroethene	ND	1.0	112	106	5.5				70 - 130	20
Trichlorofluoromethane	ND	1.0	121	117	3.4				70 - 130	20
Trichlorotrifluoroethane	ND	1.0	121	114	6.0				70 - 130	20

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Vinyl chloride	ND	1.0	129	124	4.0				70 - 130	20
% 1,2-dichlorobenzene-d4	99	%	99	98	1.0				70 - 130	20
% Bromofluorobenzene	98	%	100	99	1.0				70 - 130	20
% Dibromofluoromethane	110	%	109	108	0.9				70 - 130	20
% Toluene-d8	101	%	101	101	0.0				70 - 130	20

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

QA/QC Batch 782711 (ug/L), QC Sample No: CT15764 (CT15845)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	1.0	109	108	0.9				70 - 130	20
1,1,1-Trichloroethane	ND	1.0	115	114	0.9				70 - 130	20
1,1,2,2-Tetrachloroethane	ND	0.50	102	106	3.8				70 - 130	20
1,1,2-Trichloroethane	ND	1.0	107	109	1.9				70 - 130	20
1,1-Dichloroethane	ND	1.0	110	114	3.6				70 - 130	20
1,1-Dichloroethene	ND	1.0	108	108	0.0				70 - 130	20
1,1-Dichloropropene	ND	1.0	107	110	2.8				70 - 130	20
1,2,3-Trichlorobenzene	ND	1.0	111	113	1.8				70 - 130	20
1,2,3-Trichloropropane	ND	1.0	98	101	3.0				70 - 130	20
1,2,4-Trichlorobenzene	ND	1.0	111	115	3.5				70 - 130	20
1,2,4-Trimethylbenzene	ND	1.0	111	112	0.9				70 - 130	20
1,2-Dibromo-3-chloropropane	ND	1.0	104	109	4.7				70 - 130	20
1,2-Dibromoethane	ND	1.0	108	110	1.8				70 - 130	20
1,2-Dichlorobenzene	ND	1.0	105	108	2.8				70 - 130	20
1,2-Dichloroethane	ND	1.0	106	104	1.9				70 - 130	20
1,2-Dichloropropane	ND	1.0	106	108	1.9				70 - 130	20
1,3,5-Trimethylbenzene	ND	1.0	112	113	0.9				70 - 130	20
1,3-Dichlorobenzene	ND	1.0	105	105	0.0				70 - 130	20
1,3-Dichloropropane	ND	1.0	105	106	0.9				70 - 130	20
1,4-Dichlorobenzene	ND	1.0	105	106	0.9				70 - 130	20
1,4-dioxane	ND	100	103	104	1.0				40 - 160	20
2,2-Dichloropropane	ND	1.0	107	107	0.0				70 - 130	20
2-Chlorotoluene	ND	1.0	109	109	0.0				70 - 130	20
2-Hexanone	ND	5.0	105	108	2.8				40 - 160	20
2-Isopropyltoluene	ND	1.0	112	115	2.6				70 - 130	20
4-Chlorotoluene	ND	1.0	109	109	0.0				70 - 130	20
4-Methyl-2-pentanone	ND	5.0	105	108	2.8				40 - 160	20
Acetone	ND	5.0	100	99	1.0				40 - 160	20
Acrylonitrile	ND	5.0	107	114	6.3				70 - 130	20
Benzene	ND	0.70	110	110	0.0				70 - 130	20
Bromobenzene	ND	1.0	105	108	2.8				70 - 130	20
Bromochloromethane	ND	1.0	120	119	0.8				70 - 130	20
Bromodichloromethane	ND	0.50	108	111	2.7				70 - 130	20
Bromoform	ND	1.0	112	114	1.8				70 - 130	20
Bromomethane	ND	1.0	112	112	0.0				40 - 160	20
Carbon Disulfide	ND	1.0	111	110	0.9				70 - 130	20
Carbon tetrachloride	ND	1.0	112	112	0.0				70 - 130	20
Chlorobenzene	ND	1.0	104	105	1.0				70 - 130	20
Chloroethane	ND	1.0	106	107	0.9				70 - 130	20
Chloroform	ND	1.0	118	117	0.9				70 - 130	20

QA/QC Data

SDG I.D.: GCT15844

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Chloromethane	ND	1.0	118	114	3.4				40 - 160	20
cis-1,2-Dichloroethene	ND	1.0	115	115	0.0				70 - 130	20
cis-1,3-Dichloropropene	ND	0.40	112	113	0.9				70 - 130	20
Dibromochloromethane	ND	0.50	108	110	1.8				70 - 130	20
Dibromomethane	ND	1.0	106	110	3.7				70 - 130	20
Dichlorodifluoromethane	ND	1.0	129	124	4.0				40 - 160	20
Di-isopropyl ether	ND	1.0	112	115	2.6				70 - 130	20
Ethyl ether	ND	1.0	105	102	2.9				70 - 130	20
Ethyl tert-butyl ether	ND	1.0	116	119	2.6				70 - 130	20
Ethylbenzene	ND	1.0	109	108	0.9				70 - 130	20
Hexachlorobutadiene	ND	0.40	109	114	4.5				70 - 130	20
Isopropylbenzene	ND	1.0	110	114	3.6				70 - 130	20
m&p-Xylene	ND	1.0	114	116	1.7				70 - 130	20
Methyl ethyl ketone	ND	5.0	120	121	0.8				40 - 160	20
Methyl t-butyl ether (MTBE)	ND	1.0	113	114	0.9				70 - 130	20
Methylene chloride	ND	1.0	108	107	0.9				70 - 130	20
Naphthalene	ND	1.0	120	118	1.7				70 - 130	20
n-Butylbenzene	ND	1.0	109	109	0.0				70 - 130	20
n-Propylbenzene	ND	1.0	104	110	5.6				70 - 130	20
o-Xylene	ND	1.0	115	118	2.6				70 - 130	20
p-Isopropyltoluene	ND	1.0	113	114	0.9				70 - 130	20
sec-Butylbenzene	ND	1.0	107	108	0.9				70 - 130	20
Styrene	ND	1.0	119	120	0.8				70 - 130	20
tert-amyl methyl ether	ND	1.0	114	114	0.0				70 - 130	20
tert-Butylbenzene	ND	1.0	108	112	3.6				70 - 130	20
Tetrachloroethene	ND	1.0	108	109	0.9				70 - 130	20
Tetrahydrofuran (THF)	ND	2.5	119	123	3.3				70 - 130	20
Toluene	ND	1.0	105	105	0.0				70 - 130	20
trans-1,2-Dichloroethene	ND	1.0	111	111	0.0				70 - 130	20
trans-1,3-Dichloropropene	ND	0.40	114	117	2.6				70 - 130	20
trans-1,4-dichloro-2-butene	ND	5.0	107	107	0.0				70 - 130	20
Trichloroethene	ND	1.0	109	110	0.9				70 - 130	20
Trichlorofluoromethane	ND	1.0	108	104	3.8				70 - 130	20
Trichlorotrifluoroethane	ND	1.0	107	106	0.9				70 - 130	20
Vinyl chloride	ND	1.0	112	108	3.6				70 - 130	20
% 1,2-dichlorobenzene-d4	99	%	100	101	1.0				70 - 130	20
% Bromofluorobenzene	97	%	102	102	0.0				70 - 130	20
% Dibromofluoromethane	115	%	118	117	0.9				70 - 130	20
% Toluene-d8	101	%	101	100	1.0				70 - 130	20

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

QA/QC Data

SDG I.D.: GCT15844

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
May 09, 2025

Friday, May 09, 2025

Sample Criteria Exceedances Report

Criteria: MA: CAM, S1

State: MA

GCT15844 - KLEINFL-BOSTON

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CT15844	$8260GWR	trans-1,4-dichloro-2-butene	MA / CAM Protocol / VOA AQ RL	ND	5.0		2	ug/L
CT15844	$8260GWR	Tetrahydrofuran (THF)	MA / CAM Protocol / VOA AQ RL	ND	2.5		2	ug/L
CT15844	$8260GWR	Carbon Disulfide	MA / CAM Protocol / VOA AQ RL	ND	5.0		2	ug/L
CT15844	$8260GWR	Acetone	MA / CAM Protocol / VOA AQ RL	ND	25		10	ug/L
CT15844	$8270-SIMFSR	Benzoic acid	MA / CAM Protocol / SVOA AQ RL	ND	48		10	ug/L
CT15845	$8260GWR	trans-1,4-dichloro-2-butene	MA / CAM Protocol / VOA AQ RL	ND	5.0		2	ug/L
CT15845	$8260GWR	Tetrahydrofuran (THF)	MA / CAM Protocol / VOA AQ RL	ND	2.5		2	ug/L
CT15845	$8260GWR	Carbon Disulfide	MA / CAM Protocol / VOA AQ RL	ND	5.0		2	ug/L
CT15845	$8260GWR	Acetone	MA / CAM Protocol / VOA AQ RL	ND	25		10	ug/L
CT15845	$8270-SIMFSR	Benzoic acid	MA / CAM Protocol / SVOA AQ RL	ND	49		10	ug/L
CT15846	$8260GWR	trans-1,4-dichloro-2-butene	MA / CAM Protocol / VOA AQ RL	ND	5.0		2	ug/L
CT15846	$8260GWR	Tetrahydrofuran (THF)	MA / CAM Protocol / VOA AQ RL	ND	2.5		2	ug/L
CT15846	$8260GWR	Carbon Disulfide	MA / CAM Protocol / VOA AQ RL	ND	5.0		2	ug/L
CT15846	$8260GWR	Acetone	MA / CAM Protocol / VOA AQ RL	ND	25		10	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

MassDEP Analytical Protocol Certification Form

Laboratory Name: Phoenix Environmental Laboratories, Inc. **Project #:**

Project Location: SHERMAN ST TANK/BELLIS CIRCLE **RTN:**

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]
CT15844, CT15845, CT15846

Matrices: ☑ Groundwater/Surface Water ☐ Soil/Sediment ☐ Drinking Water ☐ Air ☑ Other: WATER

CAM Protocol (check all that apply below)

8260 VOC CAM II A ☑	7470/7471 Hg CAM III B ☑	MassDEP VPH CAM IV A ☐	8081 Pesticides CAM V B ☐	7196 Hex Cr CAM VI B ☐	MassDEP APH CAM IX A ☐
8270 SVOC CAM II B ☑	7010 Metals CAM III C ☐	MassDEP EPH CAM IV B ☐	8151 Herbicides CAM V C ☐	8330 Explosives CAM VIII A ☐	TO-15 VOC CAM IX B ☐
6010 Metals CAM III A ☑	6020 Metals CAM III D ☐	8082 PCB CAM V A ☑	9012 Total Cyanide/PAC CAM V1 A ☐	6860 Perchlorate CAM VIII B ☐	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature*) in the field or laboratory, and prepared/analyzed with method holding times? (* see narrative)	☑ Yes ☐ No
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	☑ Yes ☐ No
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes ☐ No
D	Does the laboratory report comply with all the reporting requirements speified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	☑ Yes ☐ No
E	a. VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 methods only: Was the complete analyte list reported for each method?	☐ Yes ☐ No ☐ Yes ☐ No
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	☑ Yes ☐ No

Responses to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☐ Yes ☑ No

Data User Note: Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056(2)(k) and WSC-07-350

H	Were all QC performance standards specified in the CAM protocol(s) achieved? See Sections: PCB, SVOA, SVOASIM Narrations .	☐ Yes ☑ No
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes ☐ No

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Authorized Signature: Ethan Lee

Date: Friday, May 09, 2025

Printed Name: Ethan Lee

Position: Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

May 09, 2025

SDG I.D.: GCT15844

SDG Comments

Phoenix reporting levels may exceed those referenced in the CAM protocol. Please refer to criteria sheet for comparisons to requested MCP standards.

Cyanide Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

LACHAT 05/07/25-1 Talita Rocha Flausino, Greg Danielewski, Chemist 05/07/25

CT15844 , CT15845

The samples were distilled in accordance with the method.
The initial calibration met criteria.
The calibration check standards (ICV,CCV) met criteria.
The initial and continuing calibration blanks (ICB,CCB) met criteria.

The method blank, laboratory control sample (LCS), and matrix spike (MS) were distilled with the samples.

QC (Batch Specific):

Batch 783058 (CT14881)

CT15844, CT15845

All LCS recoveries were within 80 - 120 with the following exceptions: None.
Additional: MS acceptance range is 75-125%.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

ETPH Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-FID11 05/06/25-1 Jeff Bucko, Chemist 05/06/25

CT15844 (1X), CT15845 (1X)

The initial calibration (ETPH428I) RSD for the compound list was less than 30% except for the following compounds: None.
As per section 7.2.3, a discrimination check standard was run (506A005_1) and contained the following outliers: None.
The continuing calibration %D for the compound list was less than 30% except for the following compounds:None.

QC (Batch Specific):

Batch 782730 (CT14930)

CT15844, CT15845

All LCS recoveries were within 50 - 150 with the following exceptions: None.
All LCSD recoveries were within 50 - 150 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

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May 09, 2025

SDG I.D.: GCT15844

ETPH Narration

The ETPH/DRO LCS has been normalized based on the alkane calibration.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Mercury Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

PSA 05/01/25 09:36 John Maslak, Zade-Anne Taylor, Chemist 05/01/25

CT15844, CT15845

The initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

PSA 05/06/25 06:35 John Maslak, Zade-Anne Taylor, Chemist 05/06/25

CT15844, CT15845

The initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

QC (Batch Specific):

Batch 782132 (CT15575)

CT15844, CT15845

All LCS recoveries were within 80 - 120 with the following exceptions: None.
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.

Batch 782694 (CT15510)

CT15844, CT15845

All LCS recoveries were within 80 - 120 with the following exceptions: None.
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.

ICP Metals Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

ARCOS-2 05/01/25 10:18 Tina Hall, Chemist 05/01/25

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Certification Report

May 09, 2025

SDG I.D.: GCT15844

ICP Metals Narration

CT15844, CT15845

The initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Spectral Interference Check compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

ARCOS-4 05/02/25 11:50 Cindy Pearce, Chemist 05/02/25

CT15844, CT15845

The initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Spectral Interference Check compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

QC (Batch Specific):

Batch 782016 (CT15575)

CT15844, CT15845

All LCS recoveries were within 80 - 120 with the following exceptions: None.
All LCSD recoveries were within 80 - 120 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.

Batch 782250 (CT15703)

CT15844, CT15845

All LCS recoveries were within 80 - 120 with the following exceptions: None.
All LCSD recoveries were within 80 - 120 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.

ICPMS Metals Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

ICPMS 05/02/25 09:51 John Maslak, Chemist 05/02/25

CT15844, CT15845

The initial calibration met criteria and the linear range is defined daily by the calibration range
The Low-Level Calibration Verification (LLCV) met criteria
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None
The following Spectral Interference Check compounds did not meet criteria: None

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NY # 11301

Certification Report

May 09, 2025

SDG I.D.: GCT15844

ICPMS Metals Narration

The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None
The following samples did not meet Internal Standard Criteria (IS): None.

ICPMS 05/06/25 13:44 John Maslak, Chemist 05/06/25

CT15844, CT15845

The initial calibration met criteria and the linear range is defined daily by the calibration range
The Low-Level Calibration Verification (LLCV) met criteria
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None
The following Spectral Interference Check compounds did not meet criteria: None
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None
The following samples did not meet Internal Standard Criteria (IS): None.

QC (Batch Specific):

Batch 782064 (CT15517)

CT15844, CT15845

All LCS recoveries were within 80 - 120 with the following exceptions: None.
All LCSD recoveries were within 80 - 120 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional: LCS acceptance range is 80-120% MS acceptance range 75-125%.

Batch 782588 (CT15750)

CT15844, CT15845

All LCS recoveries were within 80 - 120 with the following exceptions: None.
All LCSD recoveries were within 80 - 120 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional: LCS acceptance range is 80-120% MS acceptance range 75-125%.

PCB Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 782013 (Samples: CT15844, CT15845): -----

The LCS/LCSD RPD exceeds the method criteria for one or more analytes, but these analytes were not reported in the sample(s) so no variability is suspected. (PCB-1016)

Instrument:

AU-ECD7 05/01/25-1 Saadia Chudary, Chemist 05/01/25

CT15844 (1X)

The initial calibration (PC0430AI) RSD for the compound list was less than 20% except for the following compounds: None.
The initial calibration (PC0430BI) RSD for the compound list was less than 20% except for the following compounds: None.
The continuing calibration %D for the compound list was less than 20% except for the following compounds:None.

AU-ECD7 05/02/25-1 Saadia Chudary, Chemist 05/02/25

CT15845 (1X)

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SDG I.D.: GCT15844

PCB Narration

The initial calibration (PC0430AI) RSD for the compound list was less than 20% except for the following compounds: None.
The initial calibration (PC0430BI) RSD for the compound list was less than 20% except for the following compounds: None.
The continuing calibration %D for the compound list was less than 20% except for the following compounds:None.

QC (Batch Specific):

Batch 782013 (CT10409)

CT15844, CT15845

All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: PCB-1016(28.6%)
A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

SVOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 782239 (Samples: CT15844, CT15845): -----

One or more analytes is below the method criteria. A low bias for these analytes is possible. (3,3''-Dichlorobenzidine)

The LCS and/or the LCSD recovery is above the upper range for one or more analytes that were not reported in the sample(s), therefore no significant bias is suspected. (2-Nitroaniline)

The LCS and/or the LCSD recovery is below the method criteria. All of the other QC is acceptable, therefore no significant bias is suspected. (Benzidine)

The LCS/LCSD RPD exceeds the method criteria for one or more analytes, but these analytes were not reported in the sample(s) so no variability is suspected. (3,3''-Dichlorobenzidine, Benzoic acid, Bis(2-chloroethoxy)methane)

Instrument:

CHEM07 05/04/25-1 Matt Richard, Chemist 05/04/25

CT15844 (1X), CT15845 (1X)

For 8270 full list, the DDT breakdown and pentachlorophenol & benzidine peak tailing were evaluated in the DFTPP tune and were found to be in control.
For 8270 BN list, benzidine peak tailing was evaluated in the DFTPP tune and was found to be in control.

Initial Calibration Evaluation (CHEM07/7_SVFULL_0501):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.053 (0.1)

Continuing Calibration Verification (CHEM07/0504_03-7_SVFULL_0501) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
97% of target compounds met criteria.

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MCP Certification Report

May 09, 2025

SDG I.D.: GCT15844

SVOA Narration

The following compounds did not meet % deviation criteria: 4-Chloroaniline 22%H (20%), Aniline 25%H (20%), N-Nitrosodi-n-propylamine 22%H (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.053 (0.1)

QC (Batch Specific):

Batch 782239 (CT14595)

CT15844, CT15845

All LCS recoveries were within 40 - 140 with the following exceptions: 3,3'-Dichlorobenzidine(16%), Benzidine(<10%)
All LCSD recoveries were within 40 - 140 with the following exceptions: 2-Nitroaniline(146%), 3,3'-Dichlorobenzidine(29%)
All LCS/LCSD RPDs were less than 20% with the following exceptions: 3,3'-Dichlorobenzidine(57.8%), Benzoic acid(27.0%), Bis(2-chloroethoxy)methane(21.2%)
A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.
Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

SVOASIM Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 782239 (Samples: CT15844, CT15845): -----

One or more analytes is below the method criteria. A low bias for these analytes is possible. (Hexachlorocyclopentadiene)

The LCS/LCSD RPD exceeds the method criteria for one or more analytes, but these analytes were not reported in the sample(s) so no variability is suspected. (Pyridine)

Instrument:

CHEM69 05/03/25-2 Matt Richard, Chemist 05/03/25

CT15844 (1X), CT15845 (1X)

Initial Calibration Evaluation (CHEM69/69_SIM18_0503):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: None.

Continuing Calibration Verification (CHEM69/0503_19-69_SIM18_0503) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
100% of target compounds met criteria.
The following compounds did not meet % deviation criteria: None.
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet recommended response factors: None.

QC (Batch Specific):

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

May 09, 2025

SDG I.D.: GCT15844

SVOASIM Narration

Batch 782239 (CT14595)

CT15844, CT15845

All LCS recoveries were within 40 - 140 with the following exceptions: Hexachlorocyclopentadiene(26%)
All LCSD recoveries were within 40 - 140 with the following exceptions: Hexachlorocyclopentadiene(26%)
All LCS/LCSD RPDs were less than 20% with the following exceptions: Pyridine(28.0%)
A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.
Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

VOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

CHEM15 05/03/25-1 Harry Mullin, Chemist 05/03/25

CT15844 (1X), CT15846 (1X)

Initial Calibration Evaluation (CHEM15/8260-050225):
99% of target compounds met criteria.
The following compounds had %RSDs >20%: p-Isopropyltoluene 21% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: None.

Continuing Calibration Verification (CHEM15/0503_02-8260-050225) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
99% of target compounds met criteria.
The following compounds did not meet % deviation criteria: ethyl tert-butyl ether 21%H (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet Table 4 recommended minimum response factors: None.

CHEM15 05/04/25-1 Harry Mullin, Chemist 05/04/25

CT15845 (1X)

Initial Calibration Evaluation (CHEM15/8260-050225):
99% of target compounds met criteria.
The following compounds had %RSDs >20%: p-Isopropyltoluene 21% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: None.

Continuing Calibration Verification (CHEM15/0504_03-8260-050225) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
93% of target compounds met criteria.
The following compounds did not meet % deviation criteria: Bromochloromethane 25%H (20%), ethyl tert-butyl ether 22%H (20%), Methyl ethyl ketone 26%H (20%), Methyl t-butyl ether (MTBE) 22%H (20%), Naphthalene 21%H (20%), Tetrahydrofuran (THF) 27%H (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet Table 4 recommended minimum response factors: None.

QC (Batch Specific):

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

May 09, 2025

SDG I.D.: GCT15844

VOA Narration

Batch 782681 (CT15216) CHEM15 5/3/2025-1

CT15844(1X), CT15846(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

Batch 782711 (CT15764) CHEM15 5/4/2025-1

CT15845(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

We attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Cooler: Yes ☑ No ☐
Coolant: IPK ☑ ICE ☐ No ☐

PHOENIX
Environmental Laboratories, Inc.

CT/MA/RI CHAIN OF CUSTODY RECORD

Temp 2.1 °C Pg of

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Data Delivery/Contact Options:
☐ Fax:
☐ Phone:
☒ Email: lstone@kleinfelder.com

Customer: Kleinfelder
Address: One Beacon Street, Suite 8100
Boston, MA 02118
Attn: Lisa Stone

Project: Sherman St Tank/Bellis Circle
Report to: Lisa Stone
Invoice to: AccountspayableUS@Kleinfelder.com
Quote #

Project P.O: 20231168.006A

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature _____ Date: _____

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe **OIL**=Oil
B=Bulk **L**=Liquid **X** = _____(Other)

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	VOCs by 8260	TPH by 8015D Fingerprint	MCP 14 Metals	SVOCs by 8270	PCBs by 8082	Flashpoint by 1010	Corrosivity/pH by 9045	Reactivity by 9014 and 9030	Conductivity by 2510	Dissolved MCP 14 Metals (Field Filtered)	GL Amber 8 oz. [ ] w/H_3PO_4 [ ] $NAHSO_4$	Soil VOA Vials [ ] methanol [ ] H_2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [ ] H_2SO_4	GL Amber 1000ml [ ] As is [ ] H_2SO_4	PL As is [ ] 250ml [ ] 500ml [ ] H_2SO_4	PL H_2SO_4 [ ] 250ml [ ] 500ml [ ] 1000ml	PL HNO_3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
15844	KLF-3	GW	4/28/25	1026	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					3	4	1	24	2				
15845	MW-102S	GW	4/28/25	1150	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					3	4	1	24	2				
15846	Trip Blank *	TB	4/28/25																								

Relinquished by:	Accepted by:	Date:	Time:
Fridge	Fridge	4/28/25	1400
		4/29/25	9:08
		4/29/25	10:20

Comments, Special Requirements or Regulations:
* TB - Date 4-10-25 (BH)

Turnaround Time:
☐ 1 Day* ☒ Standard
☐ 2 Days* ☐ Other
☐ 3 Days*
☐ 4 Days*
☐ 5 Days*

RI
☐ RES DEC
☐ I/C DEC
☐ GA Leachability
☐ GB Leachability
☐ GA -GW Objectives
☐ GB -GW Objectives
☐ Other

CT
☐ RCP Cert
☐ GWPC
☐ SWPC
☐ GA PMC
☐ GB PMC
☐ SWPC
☐ RES DEC
☐ I/C DEC

MA
☒ MCP Certification
☐ GW-1 ☒ RCS-1 / RCGW-1
☐ GW-2 ☐ RCS-2 / RCGW-2
☐ GW-3
☐ S-1 ☐ _____
☐ S-2
☐ S-3
☐ SW Protection

Data Format
☒ Excel
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ Tier II Checklist*
☒ Full Data Package*
☐ Phoenix Std
☐ Other

***MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.**

* SURCHARGES MAY APPLY

State where samples were collected: MA

* SURCHARGE APPLIES

PHOENIX
Environmental Laboratories, Inc.

Wednesday, April 08, 2026

Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
SDG ID: GCV61365
Sample ID#s: CV61365 - CV61368

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

SDG Comments

April 08, 2026

SDG I.D.: GCV61365

Phoenix reporting levels may exceed those referenced in the CAM protocol. Please refer to criteria sheet for comparisons to requested MCP standards.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

April 08, 2026

SDG I.D.: GCV61365

Project ID: SHERMAN ST TANK/BELLIS CIRCLE

Client Id	Lab Id	Matrix	Col Date
KLF-106 (3-4)	CV61365	SOIL	03/27/26 9:30
KLF-106 (0-5)	CV61366	SOIL	03/27/26 9:30
KLF-105 (1-2)	CV61367	SOIL	03/27/26 9:50
KLF-105 (0-4)	CV61368	SOIL	03/27/26 9:50

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 08, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/27/26	9:30
Location Code:	KLEINFL-BOSTON	Received by:	SR1	03/27/26	16:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV61365
Phoenix ID: CV61365

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-106 (3-4)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Field Extraction	Completed				03/27/26		SW5035A
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,1,1-Trichloroethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	3.2	ug/Kg	1	03/30/26	JLI	SW8260D
1,1,2-Trichloroethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,1-Dichloroethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,1-Dichloroethene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,1-Dichloropropene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,2,3-Trichloropropane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dibromoethane	ND	0.53	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dichlorobenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dichloroethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dichloropropane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,3-Dichlorobenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,3-Dichloropropane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
1,4-Dichlorobenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
2,2-Dichloropropane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
2-Chlorotoluene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
2-Hexanone	ND	26	ug/Kg	1	03/30/26	JLI	SW8260D
2-Isopropyltoluene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-106 (3-4)

Phoenix I.D.: CV61365

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
4-Methyl-2-pentanone	ND	26	ug/Kg	1	03/30/26	JLI	SW8260D
Acetone	ND	260	ug/Kg	1	03/30/26	JLI	SW8260D
Acrylonitrile	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Benzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Bromobenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Bromochloromethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Bromodichloromethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Bromoform	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Bromomethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Carbon Disulfide	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Carbon tetrachloride	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Chlorobenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Chloroethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Chloroform	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Chloromethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Dibromochloromethane	ND	3.2	ug/Kg	1	03/30/26	JLI	SW8260D
Dibromomethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Dichlorodifluoromethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Ethylbenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Hexachlorobutadiene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Isopropylbenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
m&p-Xylene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Methyl Ethyl Ketone	ND	32	ug/Kg	1	03/30/26	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	1	03/30/26	JLI	SW8260D
Methylene chloride	ND	11	ug/Kg	1	03/30/26	JLI	SW8260D
Naphthalene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
n-Butylbenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
n-Propylbenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
o-Xylene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
p-Isopropyltoluene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
sec-Butylbenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Styrene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
tert-Butylbenzene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Tetrachloroethene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Tetrahydrofuran (THF)	ND	11	ug/Kg	1	03/30/26	JLI	SW8260D
Toluene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Total Xylenes	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	1	03/30/26	JLI	SW8260D
Trichloroethene	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Trichlorofluoromethane	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
Trichlorotrifluoroethane	ND	11	ug/Kg	1	03/30/26	JLI	SW8260D
Vinyl chloride	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	94		%	1	03/30/26	JLI	70 - 130 %

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-106 (3-4)

Phoenix I.D.: CV61365

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	92		%	1	03/30/26	JLI	70 - 130 %
% Dibromofluoromethane	103		%	1	03/30/26	JLI	70 - 130 %
% Toluene-d8	92		%	1	03/30/26	JLI	70 - 130 %
Oxygenates & Dioxane							
1,4-Dioxane	ND	110	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)
Diethyl ether	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)
Di-isopropyl ether	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)
Ethyl tert-butyl ether	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)
tert-amyl methyl ether	ND	5.3	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Sample received was a solid, bulk, or caulk matrix; dry weight is assumed.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 08, 2026
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 08, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/27/26	9:30
Location Code:	KLEINFL-BOSTON	Received by:	SR1	03/27/26	16:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV61365
Phoenix ID: CV61366

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-106 (0-5)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.38	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Arsenic	2.62	0.75	mg/Kg	1	03/31/26	TH	SW6010D
Barium	25.2	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Beryllium	0.38	0.30	mg/Kg	1	03/31/26	TH	SW6010D
Cadmium	< 0.38	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Chromium	13.8	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Mercury	< 0.03	0.03	mg/Kg	2	03/30/26	AJ1	SW7471B
Nickel	10.6	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Lead	14.7	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Antimony	< 3.8	3.8	mg/Kg	1	03/31/26	TH	SW6010D
Selenium	< 1.5	1.5	mg/Kg	1	03/31/26	TH	SW6010D
Thallium	< 3.4	3.4	mg/Kg	1	03/31/26	TH	SW6010D
Vanadium	23.4	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Zinc	26.5	0.8	mg/Kg	1	03/31/26	TH	SW6010D
Percent Solid	90		%		03/27/26	CV	SW846-%Solid
Conductivity - Soil Matrix	44	5	umhos/cm	1	03/27/26	KG	SW9050A
Corrosivity	Negative		Pos/Neg	1	03/27/26	KL1	SW846-Corr
Flash Point	>200	200	Degree F	1	04/02/26	G	SW1010B
Ignitability	Passed	140	Degree F	1	04/02/26	G	SW846-Ignit
pH at 20.7C - Soil	7.91	1.00	pH Units	1	03/27/26 23:18	KL1	SW846 9045D
Reactivity Cyanide	< 5	5	mg/Kg	1	04/08/26	NP/GD	SW846 7.3.3.1/90
Reactivity Sulfide	< 20	20	mg/Kg	1	04/08/26	NP/GD	SW846 CH7
Reactivity	Negative		Pos/Neg	1	04/08/26	NP/GD	SW846-React
Mercury Digestion	Completed				03/30/26	SD/GW	SW7471B
Extraction of ETPH	Completed				04/03/26	SD/SM1/Z	SW3546
Soil Extraction for PCB	Completed				04/03/26	SD/S/Z	SW3546
Soil Extraction for SVOA	Completed				04/03/26	SD/H/Z	SW3546

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-106 (0-5)

Phoenix I.D.: CV61366

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed				03/27/26	C/AG	SW3050B
Polychlorinated Biphenyls							
PCB-1016	ND	73	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1221	ND	73	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1232	ND	73	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1242	ND	73	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1248	ND	73	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1254	ND	73	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1260	ND	73	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1262	ND	73	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1268	ND	73	ug/Kg	2	04/06/26	SC	SW8082A
QA/QC Surrogates							
% DCBP	59		%	2	04/06/26	SC	30 - 150 %
% DCBP (Confirmation)	52		%	2	04/06/26	SC	30 - 150 %
% TCMX	49		%	2	04/06/26	SC	30 - 150 %
% TCMX (Confirmation)	51		%	2	04/06/26	SC	30 - 150 %
TPH by GC (Extractable (C9-C36))							
Fuel Oil #2 / Diesel Fuel	ND	270	mg/kg	5	04/06/26	JRB	SW8015D
Fuel Oil #4	ND	270	mg/kg	5	04/06/26	JRB	SW8015D
Fuel Oil #6	ND	270	mg/kg	5	04/06/26	JRB	SW8015D
Kerosene	ND	270	mg/kg	5	04/06/26	JRB	SW8015D
Motor Oil	ND	270	mg/kg	5	04/06/26	JRB	SW8015D
Total TPH	ND	270	mg/kg	5	04/06/26	JRB	SW8015D
Unidentified	ND	270	mg/kg	5	04/06/26	JRB	SW8015D
QA/QC Surrogates							
% Terphenyl-d14	55		%	5	04/06/26	JRB	50 - 150 %
% Tricosane(C23)	57		%	5	04/06/26	JRB	50 - 150 %
Semivolatiles							
1,1-Biphenyl	ND	50	ug/Kg	1	04/04/26	KCA	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
1,2,4-Trichlorobenzene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
1,2-Dichlorobenzene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
1,2-Diphenylhydrazine	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
1,3-Dichlorobenzene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
1,4-Dichlorobenzene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2,4,5-Trichlorophenol	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2,4,6-Trichlorophenol	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2,4-Dichlorophenol	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2,4-Dimethylphenol	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2,4-Dinitrophenol	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
2,4-Dinitrotoluene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2,6-Dinitrotoluene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2-Chloronaphthalene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2-Chlorophenol	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2-Methylnaphthalene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
2-Methylphenol (o-cresol)	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-106 (0-5)

Phoenix I.D.: CV61366

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Nitroaniline	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
2-Nitrophenol	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
3,3'-Dichlorobenzidine	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
3-Nitroaniline	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
4,6-Dinitro-2-methylphenol	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
4-Bromophenyl phenyl ether	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
4-Chloro-3-methylphenol	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
4-Chloroaniline	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
4-Chlorophenyl phenyl ether	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
4-Nitroaniline	ND	580	ug/Kg	1	04/04/26	KCA	SW8270E
4-Nitrophenol	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Acenaphthene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Acenaphthylene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Acetophenone	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Aniline	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
Anthracene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Benzidine	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Benzo(a)anthracene	300	250	ug/Kg	1	04/04/26	KCA	SW8270E
Benzo(a)pyrene	350	250	ug/Kg	1	04/04/26	KCA	SW8270E
Benzo(b)fluoranthene	440	250	ug/Kg	1	04/04/26	KCA	SW8270E
Benzo(ghi)perylene	290	250	ug/Kg	1	04/04/26	KCA	SW8270E
Benzo(k)fluoranthene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Benzoic acid	ND	730	ug/Kg	1	04/04/26	KCA	SW8270E
Benzyl butyl phthalate	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Bis(2-chloroethoxy)methane	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Bis(2-chloroethyl)ether	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
Bis(2-ethylhexyl)phthalate	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
Carbazole	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
Chrysene	320	250	ug/Kg	1	04/04/26	KCA	SW8270E
Dibenz(a,h)anthracene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Dibenzofuran	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Diethyl phthalate	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Dimethylphthalate	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Di-n-butylphthalate	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
Di-n-octylphthalate	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Fluoranthene	710	250	ug/Kg	1	04/04/26	KCA	SW8270E
Fluorene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Hexachlorobenzene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Hexachlorobutadiene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Hexachlorocyclopentadiene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Hexachloroethane	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Indeno(1,2,3-cd)pyrene	300	250	ug/Kg	1	04/04/26	KCA	SW8270E
Isophorone	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Naphthalene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Nitrobenzene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
N-Nitrosodimethylamine	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
N-Nitrosodi-n-propylamine	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
N-Nitrosodiphenylamine	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-106 (0-5)

Phoenix I.D.: CV61366

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Pentachloronitrobenzene	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
Pentachlorophenol	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
Phenanthrene	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Phenol	ND	250	ug/Kg	1	04/04/26	KCA	SW8270E
Pyrene	660	250	ug/Kg	1	04/04/26	KCA	SW8270E
Pyridine	ND	360	ug/Kg	1	04/04/26	KCA	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	86		%	1	04/04/26	KCA	30 - 130 %
% 2-Fluorobiphenyl	71		%	1	04/04/26	KCA	30 - 130 %
% 2-Fluorophenol	82		%	1	04/04/26	KCA	30 - 130 %
% Nitrobenzene-d5	77		%	1	04/04/26	KCA	30 - 130 %
% Phenol-d5	81		%	1	04/04/26	KCA	30 - 130 %
% Terphenyl-d14	88		%	1	04/04/26	KCA	30 - 130 %

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Cyanide. This method is no longer listed in the current version of SW-846.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
April 08, 2026
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 08, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/27/26	9:50
Location Code:	KLEINFL-BOSTON	Received by:	SR1	03/27/26	16:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV61365
Phoenix ID: CV61367

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-105 (1-2)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Field Extraction	Completed				03/27/26		SW5035A
Volatiles							
1,1,1,2-Tetrachloroethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,1,1-Trichloroethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	3.6	ug/Kg	1	03/30/26	JLI	SW8260D
1,1,2-Trichloroethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,1-Dichloroethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,1-Dichloroethene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,1-Dichloropropene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,2,3-Trichlorobenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,2,3-Trichloropropane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,2,4-Trichlorobenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,2,4-Trimethylbenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dibromo-3-chloropropane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dibromoethane	ND	0.60	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dichlorobenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dichloroethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,2-Dichloropropane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,3,5-Trimethylbenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,3-Dichlorobenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,3-Dichloropropane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
1,4-Dichlorobenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
2,2-Dichloropropane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
2-Chlorotoluene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
2-Hexanone	ND	30	ug/Kg	1	03/30/26	JLI	SW8260D
2-Isopropyltoluene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-105 (1-2)

Phoenix I.D.: CV61367

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
4-Methyl-2-pentanone	ND	30	ug/Kg	1	03/30/26	JLI	SW8260D
Acetone	ND	300	ug/Kg	1	03/30/26	JLI	SW8260D
Acrylonitrile	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Benzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Bromobenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Bromochloromethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Bromodichloromethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Bromoform	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Bromomethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Carbon Disulfide	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Carbon tetrachloride	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Chlorobenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Chloroethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Chloroform	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Chloromethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
cis-1,2-Dichloroethene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
cis-1,3-Dichloropropene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Dibromochloromethane	ND	3.6	ug/Kg	1	03/30/26	JLI	SW8260D
Dibromomethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Dichlorodifluoromethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Ethylbenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Hexachlorobutadiene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Isopropylbenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
m&p-Xylene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Methyl Ethyl Ketone	ND	36	ug/Kg	1	03/30/26	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	12	ug/Kg	1	03/30/26	JLI	SW8260D
Methylene chloride	ND	12	ug/Kg	1	03/30/26	JLI	SW8260D
Naphthalene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
n-Butylbenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
n-Propylbenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
o-Xylene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
p-Isopropyltoluene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
sec-Butylbenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Styrene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
tert-Butylbenzene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Tetrachloroethene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Tetrahydrofuran (THF)	ND	12	ug/Kg	1	03/30/26	JLI	SW8260D
Toluene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Total Xylenes	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
trans-1,2-Dichloroethene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
trans-1,3-Dichloropropene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	12	ug/Kg	1	03/30/26	JLI	SW8260D
Trichloroethene	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Trichlorofluoromethane	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
Trichlorotrifluoroethane	ND	12	ug/Kg	1	03/30/26	JLI	SW8260D
Vinyl chloride	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	96		%	1	03/30/26	JLI	70 - 130 %

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-105 (1-2)

Phoenix I.D.: CV61367

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	78		%	1	03/30/26	JLI	70 - 130 %
% Dibromofluoromethane	110		%	1	03/30/26	JLI	70 - 130 %
% Toluene-d8	89		%	1	03/30/26	JLI	70 - 130 %
Oxygenates & Dioxane							
1,4-Dioxane	ND	120	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)
Diethyl ether	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)
Di-isopropyl ether	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)
Ethyl tert-butyl ether	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)
tert-amyl methyl ether	ND	6.0	ug/Kg	1	03/30/26	JLI	SW8260D (OXY)

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Sample received was a solid, bulk, or caulk matrix; dry weight is assumed.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 08, 2026
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 08, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		03/27/26	9:50
Location Code:	KLEINFL-BOSTON	Received by:	SR1	03/27/26	16:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV61365
Phoenix ID: CV61368

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-105 (0-4)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.38	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Arsenic	3.63	0.75	mg/Kg	1	03/31/26	TH	SW6010D
Barium	48.8	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Beryllium	0.53	0.30	mg/Kg	1	03/31/26	TH	SW6010D
Cadmium	< 0.38	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Chromium	17.9	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Mercury	0.13	0.03	mg/Kg	2	03/30/26	AJ1	SW7471B
Nickel	12.5	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Lead	62.3	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Antimony	< 3.8	3.8	mg/Kg	1	03/31/26	TH	SW6010D
Selenium	< 1.5	1.5	mg/Kg	1	03/31/26	TH	SW6010D
Thallium	< 3.4	3.4	mg/Kg	1	03/31/26	TH	SW6010D
Vanadium	27.8	0.38	mg/Kg	1	03/31/26	TH	SW6010D
Zinc	51.6	0.8	mg/Kg	1	03/31/26	TH	SW6010D
Percent Solid	85		%		03/27/26	CV	SW846-%Solid
Conductivity - Soil Matrix	95	5	umhos/cm	1	03/27/26	KG	SW9050A
Corrosivity	Negative		Pos/Neg	1	03/27/26	KL1	SW846-Corr
Flash Point	>200	200	Degree F	1	04/02/26	G	SW1010B
Ignitability	Passed	140	Degree F	1	04/02/26	G	SW846-Ignit
pH at 20.7C - Soil	7.80	1.00	pH Units	1	03/27/26 23:18	KL1	SW846 9045D
Reactivity Cyanide	< 6	6	mg/Kg	1	04/08/26	NP/GD	SW846 7.3.3.1/90
Reactivity Sulfide	< 20	20	mg/Kg	1	04/08/26	NP/GD	SW846 CH7
Reactivity	Negative		Pos/Neg	1	04/08/26	NP/GD	SW846-React
Mercury Digestion	Completed				03/30/26	SD/GW	SW7471B
Extraction of ETPH	Completed				04/03/26	SD/SM1/Z	SW3546
Soil Extraction for PCB	Completed				04/03/26	SD/S/Z	SW3546
Soil Extraction for SVOA	Completed				04/03/26	SD/H/Z	SW3546

Ver 1

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-105 (0-4)

Phoenix I.D.: CV61368

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed				03/27/26	C/AG	SW3050B
Polychlorinated Biphenyls							
PCB-1016	ND	78	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1221	ND	78	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1232	ND	78	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1242	ND	78	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1248	ND	78	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1254	ND	78	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1260	ND	78	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1262	ND	78	ug/Kg	2	04/06/26	SC	SW8082A
PCB-1268	ND	78	ug/Kg	2	04/06/26	SC	SW8082A
QA/QC Surrogates							
% DCBP	79		%	2	04/06/26	SC	30 - 150 %
% DCBP (Confirmation)	71		%	2	04/06/26	SC	30 - 150 %
% TCMX	61		%	2	04/06/26	SC	30 - 150 %
% TCMX (Confirmation)	63		%	2	04/06/26	SC	30 - 150 %
TPH by GC (Extractable (C9-C36))							
Fuel Oil #2 / Diesel Fuel	ND	59	mg/kg	1	04/06/26	JRB	SW8015D
Fuel Oil #4	ND	59	mg/kg	1	04/06/26	JRB	SW8015D
Fuel Oil #6	ND	59	mg/kg	1	04/06/26	JRB	SW8015D
Kerosene	ND	59	mg/kg	1	04/06/26	JRB	SW8015D
Motor Oil	ND	59	mg/kg	1	04/06/26	JRB	SW8015D
Total TPH	ND	59	mg/kg	1	04/06/26	JRB	SW8015D
Unidentified	ND	59	mg/kg	1	04/06/26	JRB	SW8015D
QA/QC Surrogates							
% Terphenyl-d14	62		%	1	04/06/26	JRB	50 - 150 %
% Tricosane(C23)	81		%	1	04/06/26	JRB	50 - 150 %
Semivolatiles							
1,1-Biphenyl	ND	50	ug/Kg	1	04/04/26	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
1,2,4-Trichlorobenzene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
1,2-Dichlorobenzene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
1,2-Diphenylhydrazine	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
1,3-Dichlorobenzene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
1,4-Dichlorobenzene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2,4,5-Trichlorophenol	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2,4,6-Trichlorophenol	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2,4-Dichlorophenol	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2,4-Dimethylphenol	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2,4-Dinitrophenol	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
2,4-Dinitrotoluene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2,6-Dinitrotoluene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2-Chloronaphthalene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2-Chlorophenol	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2-Methylnaphthalene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
2-Methylphenol (o-cresol)	ND	270	ug/Kg	1	04/04/26	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-105 (0-4)

Phoenix I.D.: CV61368

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Nitroaniline	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
2-Nitrophenol	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
3,3'-Dichlorobenzidine	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
3-Nitroaniline	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
4-Bromophenyl phenyl ether	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
4-Chloro-3-methylphenol	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
4-Chloroaniline	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
4-Nitroaniline	ND	630	ug/Kg	1	04/04/26	MR	SW8270E
4-Nitrophenol	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Acenaphthene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Acenaphthylene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Acetophenone	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Aniline	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
Anthracene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Benzidine	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Benzo(a)anthracene	830	270	ug/Kg	1	04/04/26	MR	SW8270E
Benzo(a)pyrene	700	270	ug/Kg	1	04/04/26	MR	SW8270E
Benzo(b)fluoranthene	950	270	ug/Kg	1	04/04/26	MR	SW8270E
Benzo(ghi)perylene	490	270	ug/Kg	1	04/04/26	MR	SW8270E
Benzo(k)fluoranthene	370	270	ug/Kg	1	04/04/26	MR	SW8270E
Benzoic acid	ND	780	ug/Kg	1	04/04/26	MR	SW8270E
Benzyl butyl phthalate	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Bis(2-chloroethyl)ether	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
Carbazole	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
Chrysene	800	270	ug/Kg	1	04/04/26	MR	SW8270E
Dibenz(a,h)anthracene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Dibenzofuran	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Diethyl phthalate	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Dimethylphthalate	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Di-n-butylphthalate	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
Di-n-octylphthalate	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Fluoranthene	1600	270	ug/Kg	1	04/04/26	MR	SW8270E
Fluorene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Hexachlorobenzene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Hexachlorobutadiene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Hexachlorocyclopentadiene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Hexachloroethane	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Indeno(1,2,3-cd)pyrene	460	270	ug/Kg	1	04/04/26	MR	SW8270E
Isophorone	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Naphthalene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Nitrobenzene	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
N-Nitrosodimethylamine	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
N-Nitrosodiphenylamine	ND	390	ug/Kg	1	04/04/26	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIS CIRCLE
Client ID: KLF-105 (0-4)

Phoenix I.D.: CV61368

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Pentachloronitrobenzene	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
Pentachlorophenol	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
Phenanthrene	1100	270	ug/Kg	1	04/04/26	MR	SW8270E
Phenol	ND	270	ug/Kg	1	04/04/26	MR	SW8270E
Pyrene	1300	270	ug/Kg	1	04/04/26	MR	SW8270E
Pyridine	ND	390	ug/Kg	1	04/04/26	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	82		%	1	04/04/26	MR	30 - 130 %
% 2-Fluorobiphenyl	66		%	1	04/04/26	MR	30 - 130 %
% 2-Fluorophenol	59		%	1	04/04/26	MR	30 - 130 %
% Nitrobenzene-d5	69		%	1	04/04/26	MR	30 - 130 %
% Phenol-d5	66		%	1	04/04/26	MR	30 - 130 %
% Terphenyl-d14	58		%	1	04/04/26	MR	30 - 130 %

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Cyanide. This method is no longer listed in the current version of SW-846.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 08, 2026
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

April 08, 2026

QA/QC Data

SDG I.D.: GCV61365

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 832781 (mg/kg), QC Sample No: CV61805 (CV61366, CV61368)													
Mercury - Soil	BRL	0.03	<0.03	<0.03	NC	82.6	85.4	3.3	81.1	79.9	1.5	75 - 125	30
Comment:													
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.													
QA/QC Batch 832611 (mg/kg), QC Sample No: CV60101 (CV61366, CV61368)													
ICP Metals - Soil													
Antimony	BRL	1.3	<2.3	<2.5	NC	84.6	78.6	7.4	79.1	84.8	7.0	75 - 125	30
Arsenic	BRL	0.25	5.82	6.38	9.20	105	98.4	6.5	87.9	89.6	1.9	75 - 125	30
Barium	BRL	0.13	44.1	46.6	5.50	115	99.8	14.2	96.8	117	18.9	75 - 125	30
Beryllium	BRL	0.10	0.59	0.65	NC	110	101	8.5	90.9	94.3	3.7	75 - 125	30
Cadmium	BRL	0.07	1.26	1.22	3.20	111	102	8.5	91.0	92.7	1.9	75 - 125	30
Chromium	BRL	0.13	43.0	46.4	7.60	112	101	10.3	91.8	110	18.0	75 - 125	30
Lead	BRL	0.13	33.0	36.0	8.70	112	102	9.3	95.0	103	8.1	75 - 125	30
Nickel	BRL	0.13	28.1	30.8	9.20	112	100	11.3	91.8	107	15.3	75 - 125	30
Selenium	BRL	0.50	1.3	<0.99	NC	94.2	88.2	6.6	78.6	86.3	9.3	75 - 125	30
Silver	BRL	0.13	0.63	0.67	NC	105	96.6	8.3	93.3	98.7	5.6	75 - 125	30
Thallium	BRL	1.1	<2.1	<2.2	NC	115	107	7.2	95.4	96.7	1.4	75 - 125	30
Vanadium	BRL	0.13	36.4	39.9	9.20	113	102	10.2	93.9	112	17.6	75 - 125	30
Zinc	BRL	0.25	151	159	5.20	106	99.7	6.1	92.8	115	21.4	75 - 125	30
Comment:													
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.													

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QA/QC Report

April 08, 2026

QA/QC Data

SDG I.D.: GCV61365

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 834276 (mg/Kg), QC Sample No: CV60313 (CV61366, CV61368)													
Reactivity Cyanide	BRL	5	<5	<5.3	NC	95.8						80 - 120	30
Reactivity Sulfide	BRL	20	<20	<20	NC	92.0						80 - 120	30
Comment:													
Additional: MS acceptance range is 75-125%.													
QA/QC Batch 832627 (PH), QC Sample No: CV61235 (CV61366, CV61368)													
pH			7.10	7.09	0.10	100						85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 832625 (umhos/cm), QC Sample No: CV61239 (CV61366, CV61368)													
Conductivity - Soil Matrix	BRL	5	96	97	1.00	93.0						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 833522 (Degree F), QC Sample No: CV64089 (CV61366, CV61368)													
Flash Point			>200	>200	NC	103						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

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QA/QC Report

April 08, 2026

QA/QC Data

SDG I.D.: GCV61365

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 833658 (mg/Kg), QC Sample No: CV63505 (CV61366, CV61368)											
TPH by GC (Extractable Products) - Soil											
Total TPH	ND	50	60	66	9.5	60	63	4.9	50 - 150	30	
% Terphenyl-d14	64	%	65	76	15.6	54	60	10.5	50 - 150	30	
% Tricosane(C23)	71	%	65	75	14.3	89	72	21.1	50 - 150	30	
Comment:											
The ETPH/DRO LCS has been normalized based on the alkane calibration.											
QA/QC Batch 833664 (ug/Kg), QC Sample No: CV61124 (CV61366, CV61368)											
Polychlorinated Biphenyls - Soil											
PCB-1016	ND	33	81	61	28.2	58	64	9.8	40 - 140	30	
PCB-1221	ND	33							40 - 140	30	
PCB-1232	ND	33							40 - 140	30	
PCB-1242	ND	33							40 - 140	30	
PCB-1248	ND	33							40 - 140	30	
PCB-1254	ND	33							40 - 140	30	
PCB-1260	ND	33	85	62	31.3	60	61	1.7	40 - 140	30	r
PCB-1262	ND	33							40 - 140	30	
PCB-1268	ND	33							40 - 140	30	
% DCBP (Surrogate Rec)	78	%	83	73	12.8	78	74	5.3	30 - 150	30	
% DCBP (Surrogate Rec) (Confirm	90	%	97	77	23.0	82	78	5.0	30 - 150	30	
% TCMX (Surrogate Rec)	78	%	81	74	9.0	78	73	6.6	30 - 150	30	
% TCMX (Surrogate Rec) (Confirm	75	%	80	77	3.8	81	77	5.1	30 - 150	30	
QA/QC Batch 833662 (ug/kg), QC Sample No: CV61366 (CV61366, CV61368)											
Semivolatiles - Soil											
1,1-Biphenyl	ND	230	66	67	1.5	63	62	1.6	40 - 140	30	
1,2,4,5-Tetrachlorobenzene	ND	230	64	65	1.6	65	61	6.3	40 - 140	30	
1,2,4-Trichlorobenzene	ND	230	61	62	1.6	58	60	3.4	40 - 140	30	
1,2-Dichlorobenzene	ND	180	60	59	1.7	58	60	3.4	40 - 140	30	
1,2-Diphenylhydrazine	ND	230	73	73	0.0	70	71	1.4	40 - 140	30	
1,3-Dichlorobenzene	ND	230	59	59	0.0	56	55	1.8	40 - 140	30	
1,4-Dichlorobenzene	ND	230	61	59	3.3	56	54	3.6	40 - 140	30	
2,2'-Oxybis(1-Chloropropane)	ND	230	61	59	3.3	57	66	14.6	40 - 140	30	
2,4,5-Trichlorophenol	ND	230	76	76	0.0	79	74	6.5	30 - 130	30	
2,4,6-Trichlorophenol	ND	130	77	82	6.3	77	71	8.1	30 - 130	30	
2,4-Dichlorophenol	ND	130	75	71	5.5	72	75	4.1	30 - 130	30	
2,4-Dimethylphenol	ND	230	80	78	2.5	77	80	3.8	30 - 130	30	
2,4-Dinitrophenol	ND	230	73	71	2.8	58	51	12.8	30 - 130	30	
2,4-Dinitrotoluene	ND	130	81	78	3.8	79	74	6.5	40 - 140	30	
2,6-Dinitrotoluene	ND	130	72	73	1.4	70	68	2.9	40 - 140	30	
2-Chloronaphthalene	ND	230	67	68	1.5	66	63	4.7	40 - 140	30	
2-Chlorophenol	ND	230	73	68	7.1	70	78	10.8	30 - 130	30	
2-Methylnaphthalene	ND	230	72	72	0.0	74	75	1.3	40 - 140	30	

QA/QC Data

SDG I.D.: GCV61365

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Methylphenol (o-cresol)	ND	230	79	76	3.9	71	85	17.9	30 - 130	30	
2-Nitroaniline	ND	330	127	117	8.2	131	150	13.5	40 - 140	30	m
2-Nitrophenol	ND	230	78	73	6.6	74	76	2.7	30 - 130	30	
3&4-Methylphenol (m&p-cresol)	ND	230	73	65	11.6	70	70	0.0	30 - 130	30	
3,3'-Dichlorobenzidine	ND	130	97	100	3.0	89	93	4.4	40 - 140	30	
3-Nitroaniline	ND	330	92	86	6.7	87	92	5.6	40 - 140	30	
4,6-Dinitro-2-methylphenol	ND	230	78	72	8.0	63	58	8.3	30 - 130	30	
4-Bromophenyl phenyl ether	ND	230	68	68	0.0	56	53	5.5	40 - 140	30	
4-Chloro-3-methylphenol	ND	230	79	77	2.6	80	76	5.1	30 - 130	30	
4-Chloroaniline	ND	230	76	73	4.0	73	77	5.3	40 - 140	30	
4-Chlorophenyl phenyl ether	ND	230	70	69	1.4	67	66	1.5	40 - 140	30	
4-Nitroaniline	ND	230	77	75	2.6	77	76	1.3	40 - 140	30	
4-Nitrophenol	ND	230	97	85	13.2	101	125	21.2	30 - 130	30	
Acenaphthene	ND	230	68	69	1.5	69	64	7.5	40 - 140	30	
Acenaphthylene	ND	130	62	64	3.2	63	60	4.9	40 - 140	30	
Acetophenone	ND	230	71	65	8.8	67	77	13.9	40 - 140	30	
Aniline	ND	330	62	64	3.2	56	64	13.3	40 - 140	30	
Anthracene	ND	230	71	70	1.4	71	72	1.4	40 - 140	30	
Benzidine	ND	330	24	110	128.4	105	171	47.8	40 - 140	30	l,m,r
Benzo(a)anthracene	ND	230	68	68	0.0	65	63	3.1	40 - 140	30	
Benzo(a)pyrene	ND	130	70	71	1.4	67	62	7.8	40 - 140	30	
Benzo(b)fluoranthene	ND	160	68	69	1.5	64	58	9.8	40 - 140	30	
Benzo(ghi)perylene	ND	230	90	93	3.3	72	70	2.8	40 - 140	30	
Benzo(k)fluoranthene	ND	230	65	65	0.0	61	58	5.0	40 - 140	30	
Benzoic Acid	ND	670	72	70	2.8	55	49	11.5	30 - 130	30	
Benzyl butyl phthalate	ND	230	62	62	0.0	48	44	8.7	40 - 140	30	
Bis(2-chloroethoxy)methane	ND	230	63	65	3.1	62	64	3.2	40 - 140	30	
Bis(2-chloroethyl)ether	ND	130	58	62	6.7	57	67	16.1	40 - 140	30	
Bis(2-ethylhexyl)phthalate	ND	230	66	67	1.5	54	48	11.8	40 - 140	30	
Carbazole	ND	230	77	73	5.3	76	93	20.1	40 - 140	30	
Chrysene	ND	230	67	67	0.0	62	59	5.0	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	97	100	3.0	78	79	1.3	40 - 140	30	
Dibenzofuran	ND	230	71	73	2.8	70	66	5.9	40 - 140	30	
Diethyl phthalate	ND	230	80	79	1.3	76	79	3.9	40 - 140	30	
Dimethylphthalate	ND	230	75	75	0.0	70	71	1.4	40 - 140	30	
Di-n-butylphthalate	ND	670	82	79	3.7	75	81	7.7	40 - 140	30	
Di-n-octylphthalate	ND	230	82	83	1.2	76	75	1.3	40 - 140	30	
Fluoranthene	ND	230	83	78	6.2	99	138	32.9	40 - 140	30	r
Fluorene	ND	230	72	70	2.8	73	70	4.2	40 - 140	30	
Hexachlorobenzene	ND	130	66	68	3.0	55	52	5.6	40 - 140	30	
Hexachlorobutadiene	ND	230	59	61	3.3	58	58	0.0	40 - 140	30	
Hexachlorocyclopentadiene	ND	230	29	32	9.8	14	<10	NC	40 - 140	30	l,m
Hexachloroethane	ND	130	57	59	3.4	57	52	9.2	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	94	98	4.2	77	77	0.0	40 - 140	30	
Isophorone	ND	130	59	59	0.0	55	62	12.0	40 - 140	30	
Naphthalene	ND	230	62	62	0.0	60	60	0.0	40 - 140	30	
Nitrobenzene	ND	130	68	69	1.5	66	73	10.1	40 - 140	30	
N-Nitrosodimethylamine	ND	230	71	67	5.8	45	57	23.5	40 - 140	30	
N-Nitrosodi-n-propylamine	ND	130	72	67	7.2	64	80	22.2	40 - 140	30	
N-Nitrosodiphenylamine	ND	130	74	74	0.0	73	74	1.4	40 - 140	30	
Pentachloronitrobenzene	ND	230	72	72	0.0	67	61	9.4	40 - 140	30	
Pentachlorophenol	ND	230	71	67	5.8	69	75	8.3	30 - 130	30	
Phenanthrene	ND	130	70	70	0.0	66	66	0.0	40 - 140	30	

QA/QC Data

SDG I.D.: GCV61365

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Phenol	ND	230	73	68	7.1	70	80	13.3	30 - 130	30	
Pyrene	ND	230	83	79	4.9	107	155	36.6	40 - 140	30	m,r
Pyridine	ND	230	62	58	6.7	41	49	17.8	40 - 140	30	
% 2,4,6-Tribromophenol	71	%	79	80	1.3	66	69	4.4	30 - 130	30	
% 2-Fluorobiphenyl	65	%	68	67	1.5	64	64	0.0	30 - 130	30	
% 2-Fluorophenol	70	%	76	72	5.4	69	77	11.0	30 - 130	30	
% Nitrobenzene-d5	62	%	65	65	0.0	67	77	13.9	30 - 130	30	
% Phenol-d5	68	%	76	73	4.0	73	80	9.2	30 - 130	30	
% Terphenyl-d14	79	%	87	79	9.6	92	134	37.2	30 - 130	30	m,r

Comment:

Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

QA/QC Batch 833027 (ug/kg), QC Sample No: CV61232 (CV61365, CV61367)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	94	100	6.2	87	91	4.5	70 - 130	20	
1,1,1-Trichloroethane	ND	5.0	96	103	7.0	95	98	3.1	70 - 130	20	
1,1,2,2-Tetrachloroethane	ND	3.0	101	109	7.6	101	109	7.6	70 - 130	20	
1,1,2-Trichloroethane	ND	5.0	107	112	4.6	101	107	5.8	70 - 130	20	
1,1-Dichloroethane	ND	5.0	95	103	8.1	95	98	3.1	70 - 130	20	
1,1-Dichloroethene	ND	5.0	90	97	7.5	89	91	2.2	70 - 130	20	
1,1-Dichloropropene	ND	5.0	94	100	6.2	89	92	3.3	70 - 130	20	
1,2,3-Trichlorobenzene	ND	5.0	102	108	5.7	67	73	8.6	70 - 130	20	m
1,2,3-Trichloropropane	ND	5.0	91	94	3.2	71	78	9.4	70 - 130	20	
1,2,4-Trichlorobenzene	ND	5.0	98	104	5.9	72	74	2.7	70 - 130	20	
1,2,4-Trimethylbenzene	ND	1.0	97	103	6.0	91	93	2.2	70 - 130	20	
1,2-Dibromo-3-chloropropane	ND	5.0	113	120	6.0	102	110	7.5	70 - 130	20	
1,2-Dibromoethane	ND	5.0	100	106	5.8	94	100	6.2	70 - 130	20	
1,2-Dichlorobenzene	ND	5.0	98	106	7.8	89	93	4.4	70 - 130	20	
1,2-Dichloroethane	ND	5.0	87	92	5.6	84	87	3.5	70 - 130	20	
1,2-Dichloropropane	ND	5.0	99	105	5.9	95	99	4.1	70 - 130	20	
1,3,5-Trimethylbenzene	ND	1.0	97	104	7.0	91	94	3.2	70 - 130	20	
1,3-Dichlorobenzene	ND	5.0	98	105	6.9	89	93	4.4	70 - 130	20	
1,3-Dichloropropane	ND	5.0	95	100	5.1	89	95	6.5	70 - 130	20	
1,4-Dichlorobenzene	ND	5.0	99	106	6.8	90	93	3.3	70 - 130	20	
1,4-dioxane	ND	100	96	103	7.0	97	105	7.9	40 - 160	20	
2,2-Dichloropropane	ND	5.0	97	104	7.0	91	96	5.3	70 - 130	20	
2-Chlorotoluene	ND	5.0	98	106	7.8	94	97	3.1	70 - 130	20	
2-Hexanone	ND	25	77	83	7.5	65	71	8.8	40 - 160	20	
2-Isopropyltoluene	ND	5.0	101	108	6.7	92	96	4.3	70 - 130	20	
4-Chlorotoluene	ND	5.0	98	106	7.8	92	94	2.2	70 - 130	20	
4-Methyl-2-pentanone	ND	25	92	98	6.3	83	91	9.2	40 - 160	20	
Acetone	ND	10	70	78	10.8	65	74	12.9	40 - 160	20	
Acrylonitrile	ND	5.0	99	106	6.8	93	101	8.2	70 - 130	20	
Benzene	ND	1.0	100	106	5.8	96	99	3.1	70 - 130	20	
Bromobenzene	ND	5.0	103	110	6.6	100	103	3.0	70 - 130	20	
Bromochloromethane	ND	5.0	101	109	7.6	100	106	5.8	70 - 130	20	
Bromodichloromethane	ND	5.0	98	103	5.0	92	96	4.3	70 - 130	20	
Bromoform	ND	5.0	99	104	4.9	87	95	8.8	70 - 130	20	
Bromomethane	ND	5.0	84	88	4.7	81	81	0.0	40 - 160	20	
Carbon Disulfide	ND	5.0	92	97	5.3	85	89	4.6	70 - 130	20	
Carbon tetrachloride	ND	5.0	96	101	5.1	92	95	3.2	70 - 130	20	
Chlorobenzene	ND	5.0	92	98	6.3	87	89	2.3	70 - 130	20	

QA/QC Data

SDG I.D.: GCV61365

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Chloroethane	ND	5.0	92	97	5.3	92	91	1.1	70 - 130	20	
Chloroform	ND	5.0	92	99	7.3	93	96	3.2	70 - 130	20	
Chloromethane	ND	5.0	91	98	7.4	89	92	3.3	40 - 160	20	
cis-1,2-Dichloroethene	ND	5.0	107	114	6.3	107	111	3.7	70 - 130	20	
cis-1,3-Dichloropropene	ND	5.0	105	109	3.7	97	101	4.0	70 - 130	20	
Dibromochloromethane	ND	3.0	97	103	6.0	90	95	5.4	70 - 130	20	
Dibromomethane	ND	5.0	103	109	5.7	97	102	5.0	70 - 130	20	
Dichlorodifluoromethane	ND	5.0	96	99	3.1	92	95	3.2	40 - 160	20	
Diethyl ether	ND	5.0	79	82	3.7	78	80	2.5	70 - 130	20	
Di-isopropyl ether	ND	5.0	95	99	4.1	94	97	3.1	70 - 130	20	
Ethyl tert-butyl ether	ND	5.0	100	104	3.9	99	104	4.9	70 - 130	20	
Ethylbenzene	ND	1.0	93	100	7.3	87	91	4.5	70 - 130	20	
Hexachlorobutadiene	ND	5.0	92	98	6.3	54	63	15.4	70 - 130	20	m
Isopropylbenzene	ND	1.0	100	107	6.8	96	100	4.1	70 - 130	20	
m&p-Xylene	ND	2.0	94	100	6.2	86	89	3.4	70 - 130	20	
Methyl ethyl ketone	ND	5.0	83	91	9.2	78	83	6.2	40 - 160	20	
Methyl t-butyl ether (MTBE)	ND	1.0	95	102	7.1	104	104	0.0	70 - 130	20	
Methylene chloride	ND	5.0	85	90	5.7	87	90	3.4	70 - 130	20	
Naphthalene	ND	5.0	109	116	6.2	82	89	8.2	70 - 130	20	
n-Butylbenzene	ND	1.0	102	110	7.5	84	89	5.8	70 - 130	20	
n-Propylbenzene	ND	1.0	99	106	6.8	94	97	3.1	70 - 130	20	
o-Xylene	ND	2.0	95	102	7.1	90	93	3.3	70 - 130	20	
p-Isopropyltoluene	ND	1.0	101	109	7.6	89	94	5.5	70 - 130	20	
sec-Butylbenzene	ND	1.0	98	106	7.8	87	93	6.7	70 - 130	20	
Styrene	ND	5.0	95	101	6.1	86	91	5.6	70 - 130	20	
tert-amyl methyl ether	ND	5.0	107	112	4.6	101	107	5.8	70 - 130	20	
tert-Butylbenzene	ND	1.0	99	107	7.8	93	97	4.2	70 - 130	20	
Tetrachloroethene	ND	5.0	100	108	7.7	91	96	5.3	70 - 130	20	
Tetrahydrofuran (THF)	ND	5.0	84	93	10.2	84	95	12.3	70 - 130	20	
Toluene	ND	1.0	102	109	6.6	96	99	3.1	70 - 130	20	
trans-1,2-Dichloroethene	ND	5.0	88	96	8.7	87	90	3.4	70 - 130	20	
trans-1,3-Dichloropropene	ND	5.0	104	109	4.7	94	100	6.2	70 - 130	20	
trans-1,4-dichloro-2-butene	ND	5.0	103	111	7.5	95	104	9.0	70 - 130	20	
Trichloroethene	ND	5.0	98	105	6.9	92	96	4.3	70 - 130	20	
Trichlorofluoromethane	ND	5.0	91	97	6.4	89	90	1.1	70 - 130	20	
Trichlorotrifluoroethane	ND	5.0	103	109	5.7	99	104	4.9	70 - 130	20	
Vinyl chloride	ND	5.0	91	98	7.4	88	92	4.4	70 - 130	20	
% 1,2-dichlorobenzene-d4	95	%	100	101	1.0	98	100	2.0	70 - 130	20	
% Bromofluorobenzene	96	%	98	97	1.0	95	96	1.0	70 - 130	20	
% Dibromofluoromethane	106	%	101	100	1.0	104	106	1.9	70 - 130	20	
% Toluene-d8	92	%	101	100	1.0	100	100	0.0	70 - 130	20	

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

QA/QC Data

SDG I.D.: GCV61365

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
April 08, 2026

Wednesday, April 08, 2026

Criteria: MA: CAM, S1

State: MA

Sample Criteria Exceedances Report

GCV61365 - KLEINFL-BOSTON

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

MassDEP Analytical Protocol Certification Form

Laboratory Name: Phoenix Environmental Laboratories, Inc. **Project #:**

Project Location: SHERMAN ST TANK/BELLIS CIRCLE **RTN:**

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]
CV61365, CV61366, CV61367, CV61368

Matrices: ☐ Groundwater/Surface Water ☑ Soil/Sediment ☐ Drinking Water ☐ Air ☐ Other:

CAM Protocol (check all that apply below)

8260 VOC CAM II A ☑	7470/7471 Hg CAM III B ☑	MassDEP VPH CAM IV A ☐	8081 Pesticides CAM V B ☐	7196 Hex Cr CAM VI B ☐	MassDEP APH CAM IX A ☐
8270 SVOC CAM II B ☑	7010 Metals CAM III C ☐	MassDEP EPH CAM IV B ☐	8151 Herbicides CAM V C ☐	8330 Explosives CAM VIII A ☐	TO-15 VOC CAM IX B ☐
6010 Metals CAM III A ☑	6020 Metals CAM III D ☐	8082 PCB CAM V A ☑	9012 Total Cyanide/PAC CAM V1 A ☐	6860 Perchlorate CAM VIII B ☐	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature*) in the field or laboratory, and prepared/analyzed with method holding times? (* see narrative)	☑ Yes ☐ No
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	☑ Yes ☐ No
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes ☐ No
D	Does the laboratory report comply with all the reporting requirements speified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	☑ Yes ☐ No
E	a. VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 methods only: Was the complete analyte list reported for each method?	☐ Yes ☐ No ☐ Yes ☐ No
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	☑ Yes ☐ No

Responses to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes ☐ No

Data User Note: Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056(2)(k) and WSC-07-350

H	Were all QC performance standards specified in the CAM protocol(s) achieved? See Sections: PCB, SVOA Narrations .	☐ Yes ☑ No
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes ☐ No

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Authorized Signature: Ethan Lee

Date: Wednesday, April 08, 2026

Printed Name: Ethan Lee

Position: Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 08, 2026

SDG I.D.: GCV61365

Cyanide Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

LACHAT 04/08/26-1

CV61366 , CV61368

The samples were distilled in accordance with the method.
The initial calibration met criteria.
The calibration check standards (ICV,CCV) met criteria.
The initial and continuing calibration blanks (ICB,CCB) met criteria.

The method blank, laboratory control sample (LCS), and matrix spike (MS) were distilled with the samples.

QC (Batch Specific):

Batch 834276 (CV60313)

CV61366, CV61368

All LCS recoveries were within 80 - 120 with the following exceptions: None.
Additional: MS acceptance range is 75-125%.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

ETPH Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-XL2 04/06/26-1 Jeff Bucko, Chemist 04/06/26

CV61366 (5X), CV61368 (1X)

The initial calibration (ET_312I) RSD for the compound list was less than 30% except for the following compounds: None.
As per section 7.2.3, a discrimination check standard was run (406A003_1) and contained the following outliers: None.
The continuing calibration %D for the compound list was less than 30% except for the following compounds:None.

QC (Batch Specific):

Batch 833658 (CV63505)

CV61366, CV61368

All LCS recoveries were within 50 - 150 with the following exceptions: None.
All LCSD recoveries were within 50 - 150 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
The ETPH/DRO LCS has been normalized based on the alkane calibration.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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NY # 11301

Certification Report

April 08, 2026

SDG I.D.: GCV61365

ICP Metals Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

ARCOS-3 03/30/26 11:52 Tina Hall, Chemist 03/30/26

CV61366, CV61368

TThe initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Spectral Interference Check compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

QC (Batch Specific):

Batch 832611 (CV60101)

CV61366, CV61368

All LCS recoveries were within 75 - 125 with the following exceptions: None.
All LCSD recoveries were within 75 - 125 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.

PCB Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 833664 (Samples: CV61366, CV61368): -----

The LCS/LCSD RPD exceeds the method criteria for one or more analytes, but these analytes were not reported in the sample(s) so no variability is suspected. (PCB-1260)

Instrument:

AU-ECD29 04/06/26-1 Saadia Chudary, Chemist 04/06/26

CV61366 (2X), CV61368 (2X)

The initial calibration (PC224AI) RSD for the compound list was less than 20% except for the following compounds: None.
The initial calibration (PC224BI) RSD for the compound list was less than 20% except for the following compounds: None.
The continuing calibration %D for the compound list was less than 20% except for the following compounds:None.

QC (Batch Specific):

Batch 833664 (CV61124)

CV61366, CV61368

All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: PCB-1260(31.3%)

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 08, 2026

SDG I.D.: GCV61365

PCB Narration

obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

SVOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 833662 (Samples: CV61366, CV61368): -----

One or more surrogates is outside of criteria. (% Terphenyl-d14)

The LCS/LCSD RPD exceeds the method criteria for one or more analytes, but these analytes were not reported in the sample(s) so no variability is suspected. (Benzidine)

The MS and/or the MSD recovery is above the upper range for one or more analytes that were not reported in the sample(s), therefore no significant bias is suspected. (2-Nitroaniline)

The MS and/or the MSD recovery is above the upper range, therefore a slight high bias is possible. (Pyrene)

The MS/MSD RPD exceeds the method criteria for one or more analytes, therefore there may be variability in the reported result. (Benzidine, Fluoranthene, Pyrene)

The MS/MSD RPD exceeds the method criteria for one or more surrogates, therefore there may be variability in the reported result. (% Terphenyl-d14)

The QC recoveries for one or more analytes is below the method criteria. A slight low bias is likely. (Benzidine, Hexachlorocyclopentadiene)

Instrument:

CHEM29 04/03/26-2 Matt Richard, Chemist 04/03/26

CV61368 (1X)

For 8270 full list, the DDT breakdown and pentachlorophenol & benzidine peak tailing were evaluated in the DFTPP tune and were found to be in control.
For 8270 BN list, benzidine peak tailing was evaluated in the DFTPP tune and was found to be in control.

Initial Calibration Evaluation (CHEM29/x29_0330_SV):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.068 (0.1), Hexachlorobenzene 0.088 (0.1)

Continuing Calibration Verification (CHEM29/0403_16-x29_0330_SV) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
98% of target compounds met criteria.
The following compounds did not meet % deviation criteria: 3,3'-Dichlorobenzidine 25%L (20%), Benzoic acid 23%H (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.070 (0.1), Hexachlorobenzene 0.085 (0.1)

CHEM36 04/03/26-1 Matt Richard, Chemist 04/03/26

CV61366 (1X, 1000X)

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 08, 2026

SDG I.D.: GCV61365

SVOA Narration

Instrument:

CHEM36 04/03/26-1 Matt Richard, Chemist 04/03/26

CV61366 (1X, 1000X)

Initial Calibration Evaluation (CHEM36/36_0329_SV):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.093 (0.1), Bis(2-chloroethyl)ether 0.682 (0.7)

Continuing Calibration Verification (CHEM36/0403_13-36_0329_SV) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
99% of target compounds met criteria.
The following compounds did not meet % deviation criteria: % Terphenyl-d14 22%H (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet recommended response factors: Bis(2-chloroethyl)ether 0.663 (0.7)

QC (Batch Specific):

Batch 833662 (CV61366)

CV61366, CV61368

All LCS recoveries were within 40 - 140 with the following exceptions: Benzidine(24%), Hexachlorocyclopentadiene(29%)
All LCSD recoveries were within 40 - 140 with the following exceptions: Hexachlorocyclopentadiene(32%)
All LCS/LCSD RPDs were less than 30% with the following exceptions: Benzidine(128.4%)
Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

VOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

CHEM14 03/30/26-1 Jane Li, Chemist 03/30/26

CV61365 (1X), CV61367 (1X)

Initial Calibration Evaluation (CHEM14/8260-032226):
97% of target compounds met criteria.
The following compounds had %RSDs >20%: 2-Hexanone 29% (20%), Bromomethane 22% (20%), Chloroethane 24% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: None.

Continuing Calibration Verification (CHEM14/0330_02-8260-032226) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
92% of target compounds met criteria.
The following compounds did not meet % deviation criteria: 2-Hexanone 23%L (20%), Acetone 21%L (20%), Bromomethane 22%L (20%), Diethyl ether 26%L (20%)
The following compounds did not meet maximum % deviations: None.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 08, 2026

SDG I.D.: GCV61365

VOA Narration

Instrument:

CHEM14 03/30/26-1 Jane Li, Chemist 03/30/26

CV61365 (1X), CV61367 (1X)

The following compounds did not meet Table 4 recommended minimum response factors: None.

QC (Batch Specific):

Batch 833027 (CV61232) CHEM14 3/30/2026-1

CV61365(1X), CV61367(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Cooler: Yes [X] No [ ]
Coolant: IPK [X] ICE [ ] No [ ]

PHOENIX Environmental Laboratories, Inc.

CT/MA/RI CHAIN OF CUSTODY RECORD

Temp 1.3° C Pg of

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Data Delivery/Contact Options:
[ ] Fax:
[ ] Phone:
[X] Email: lstone@kleinfelder.com

Customer: Kleinfelder
Address: One Beacon Street, Suite 8100
Boston, MA 02118
Attn: Lisa Stone

Project: Sherman St Tank/Bellis Circle
Report to: Lisa Stone
Invoice to: AccountspayableUS@Kleinfelder.com
Quote #

Project P.O: 20231168.006A

This section must be completed with Data Deliverables

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 3/27/26

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe **OIL**=Oil
B=Bulk **L**=Liquid **X** = _____(Other)

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	VOCs by 8260	TPH by 8015D Fingerprint	MCP 14 Metals	SVOCs by 8270	PCBs by 8082	Flashpoint by 1010	Corrosivity/pH by 9045	Reactivity by 9014 and 9030	Conductivity by 2510	GL Amber 8 oz. [ ] w/H_3PO_4 [ ] $NAHSO_4$	Soil VOA Vials [X] methanol [2] H_2O	GL Soil container (4) oz	GL Soil container (8) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H_2SO_4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H_2SO_4 [ ] 250ml [ ] 500ml	PL HNO_3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
613105	KLF-106 (3-4)	S	3/27/26	9:30	X										3											
613106	KLF-106 (0-5)	S	3/27/26	9:30		X	X	X	X	X	X	X	X			1	1									
613107	KLF-105 (1-2)	S	3/27/26	9:50	X										3											
613108	KLF-105 (1-2)	S	3/27/26	9:50		X	X	X	X	X	X	X	X			1	1									

Relinquished by:	Accepted by:	Date:	Time:
[signature] AD	[signature]	3/27/26	11:46
[signature]	[signature]	3/27/26	16:15

Comments, Special Requirements or Regulations:

Perform TCLP on anything over 20x rule

Turnaround Time:
[ ] 1 Day* [X] Standard
[ ] 2 Days* [ ] Other
[ ] 3 Days*
[ ] 4 Days*
[ ] 5 Days*

***MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.**

* SURCHARGES MAY APPLY

RI
[ ] RES DEC
[ ] I/C DEC
[ ] GA Leachability
[ ] GB Leachability
[ ] GA -GW Objectives
[ ] GB -GW Objectives
[ ] Other

CT
[ ] RCP Cert
[ ] GWPC
[ ] SWPC
[ ] GA PMC
[ ] GB PMC
[ ] SWPC
[ ] RES DEC
[ ] I/C DEC

MA
[X] MCP Certification
[ ] GW-1 [X] RCS-1 / RCGW-1
[ ] GW-2 [ ] RCS-2 / RCGW-2
[ ] GW-3 [ ] _____
[ ] S-1
[ ] S-2
[ ] S-3
[ ] SW Protection

State where samples were collected: MA

Data Format
[X] Excel
[X] PDF
[ ] GIS/Key
[ ] EQuIS
[ ] Other

Data Package
[ ] Tier II Checklist*
[X] Full Data Package*
[ ] Phoenix Std
[ ] Other

* SURCHARGE APPLIES

Lisa Arnold

From: Krystal Houle
Sent: Monday, March 30, 2026 10:23 AM
To: Lisa Stone; Rebecca Merz; Lisa Arnold
Subject: RE: Phoenix Labs - GCV61365, SHERMAN ST TANK/BELLIS CIRCLE - COC Acknowledgement

Good Morning Lisa,

I have added Lisa Arnold here to assist with the change needed below 😊

Thank you,

Krystal Houle
Client Services- Bottle Room Director

Phoenix Environmental Laboratories
587 East Middle Tpke.
Manchester, CT 06040
khoule@phoenixlabs.com
Direct Line: 860-512-4272

From: Lisa Stone <LStone@kleinfelder.com>
Sent: Monday, March 30, 2026 10:13 AM
To: Rebecca Merz <Rebeccam@phoenixlabs.com>; Krystal Houle <Khoule@phoenixlabs.com>
Subject: RE: Phoenix Labs - GCV61365, SHERMAN ST TANK/BELLIS CIRCLE - COC Acknowledgement

Good morning,

I just noticed the COC is incorrect. The soil sample submitted for CV61368 KLF-105 (1-2) should be KLF-105 (0-4), would you make that change?

Thank you!

Lisa

Lisa M. Stone
Project Manager

One Beacon Street, Suite 8100
Boston, MA
direct| 617-498-4634
office| 617-497-7800

cell| 978-317-0300



This email may contain confidential information. If you have received this email—including any attachments—in error, please notify the sender promptly and delete the email and any attachments from all of your systems.

From: SampleReceiving@phoenixlabs.com <SampleReceiving@phoenixlabs.com>
Sent: Friday, March 27, 2026 7:34 PM
To: Lisa Stone <LStone@kleinfelder.com>
Subject: Phoenix Labs - GCV61365, SHERMAN ST TANK/BELLIS CIRCLE - COC Acknowledgement

External Email

This is an automated sample acknowledgement.

If you were issued a Phoenix Price Quote # for this SDG and it was not listed on the chain, please email client services with the quote number so we can ensure proper invoicing. If no quote was issued, no further action is required.

Purchase Order#: 20231168.006A

Samples Will Be Disposed After: 30 Days

GCV61365 Criteria:
SOIL(4): MA CAM, MA S1 (RCS-1 (S-1 GW1))

Please email client services only if you require criteria different than what is listed. Criteria added post-reporting requires re-evaluation of data and possible re-analysis therefore charges may apply. Project objectives not communicated at time of submittal may not be achieved.

Delivery group GCV61365 (SHERMAN ST TANK/BELLIS CIRCLE) has been logged in for the following samples:

Phoenix Id	Client Id
CV61365	KLF-106 (3-4)
CV61366	KLF-106 (0-5)
CV61367	KLF-105 (1-2)
CV61368	KLF-105 (1-2)

This SDG has been logged in for Standard 7 business day turn-around time.

Turnaround time is an estimate and may vary depending on laboratory capacity at the time of sample receipt. PEL reserves the right to revise the turnaround time, accordingly, should the scope and/or schedule of the project change.

The samples in this delivery group were received at 1.3°C. (Note acceptance criteria for relevant matrices is above freezing up to 6°C)

If there are any questions regarding this submittal, please call Phoenix Client Services at extension 200.

Thank you for your business,

Phoenix Environmental Laboratories, Inc.
587 East Middle Turnpike
P.O. Box 370
Manchester, CT 06374
Tel. (860) 645-1102
Fax. (860) 645-0823
www.phoenixlabs.com

Please do not reply to this email.
cc'd:Rebeccam@phoenixlabs.com;ryarnell@kleinfelder.com;lstone@kleinfelder.com;stkhan@kleinfelder.com

PHOENIX
Environmental Laboratories, Inc.

Wednesday, April 15, 2026

Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
SDG ID: GCV65294
Sample ID#s: CV65294 - CV65295

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,



Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

SDG Comments

April 15, 2026

SDG I.D.: GCV65294

Phoenix reporting levels may exceed those referenced in the CAM protocol. Please refer to criteria sheet for comparisons to requested MCP standards.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

April 15, 2026

SDG I.D.: GCV65294

Project ID: SHERMAN ST TANK/BELLIES CIRCLE

Client Id	Lab Id	Matrix	Col Date
KLF-104 (6-8)	CV65294	SOIL	04/02/26 13:55
KLF-104 (6-12)	CV65295	SOIL	04/02/26 14:00

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 15, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/02/26	13:55
Location Code:	KLEINFL-BOSTON	Received by:	B	04/02/26	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV65294
Phoenix ID: CV65294

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-104 (6-8)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Field Extraction	Completed				04/02/26		SW5035A
Volatiles							
1,1,1,2-Tetrachloroethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,1,1-Trichloroethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	3.2	ug/Kg	1	04/06/26	JLI	SW8260D
1,1,2-Trichloroethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,1-Dichloroethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,1-Dichloroethene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,1-Dichloropropene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,3-Trichlorobenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,3-Trichloropropane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,4-Trichlorobenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,4-Trimethylbenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dibromo-3-chloropropane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dibromoethane	ND	0.53	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dichlorobenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dichloroethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dichloropropane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,3,5-Trimethylbenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,3-Dichlorobenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,3-Dichloropropane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
1,4-Dichlorobenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
2,2-Dichloropropane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
2-Chlorotoluene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
2-Hexanone	ND	27	ug/Kg	1	04/06/26	JLI	SW8260D
2-Isopropyltoluene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-104 (6-8)

Phoenix I.D.: CV65294

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
4-Methyl-2-pentanone	ND	27	ug/Kg	1	04/06/26	JLI	SW8260D
Acetone	ND	6000	ug/Kg	50	04/07/26	JLI	SW8260D
Acrylonitrile	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Benzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Bromobenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Bromochloromethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Bromodichloromethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Bromoform	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Bromomethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Carbon Disulfide	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Carbon tetrachloride	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Chlorobenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Chloroethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Chloroform	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Chloromethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
cis-1,2-Dichloroethene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
cis-1,3-Dichloropropene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Dibromochloromethane	ND	3.2	ug/Kg	1	04/06/26	JLI	SW8260D
Dibromomethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Dichlorodifluoromethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Ethylbenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Hexachlorobutadiene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Isopropylbenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
m&p-Xylene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Methyl Ethyl Ketone	ND	32	ug/Kg	1	04/06/26	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	11	ug/Kg	1	04/06/26	JLI	SW8260D
Methylene chloride	ND	11	ug/Kg	1	04/06/26	JLI	SW8260D
Naphthalene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
n-Butylbenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
n-Propylbenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
o-Xylene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
p-Isopropyltoluene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
sec-Butylbenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Styrene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
tert-Butylbenzene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Tetrachloroethene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Tetrahydrofuran (THF)	ND	11	ug/Kg	1	04/06/26	JLI	SW8260D
Toluene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Total Xylenes	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
trans-1,2-Dichloroethene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
trans-1,3-Dichloropropene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	11	ug/Kg	1	04/06/26	JLI	SW8260D
Trichloroethene	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Trichlorofluoromethane	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
Trichlorotrifluoroethane	ND	11	ug/Kg	1	04/06/26	JLI	SW8260D
Vinyl chloride	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	98		%	1	04/06/26	JLI	70 - 130 %

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-104 (6-8)

Phoenix I.D.: CV65294

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	98		%	1	04/06/26	JLI	70 - 130 %
% Dibromofluoromethane	101		%	1	04/06/26	JLI	70 - 130 %
% Toluene-d8	101		%	1	04/06/26	JLI	70 - 130 %
% 1,2-dichlorobenzene-d4 (50x)	98		%	50	04/07/26	JLI	70 - 130 %
% Bromofluorobenzene (50x)	97		%	50	04/07/26	JLI	70 - 130 %
% Dibromofluoromethane (50x)	92		%	50	04/07/26	JLI	70 - 130 %
% Toluene-d8 (50x)	100		%	50	04/07/26	JLI	70 - 130 %
Oxygenates & Dioxane							
1,4-Dioxane	ND	110	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
Diethyl ether	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
Di-isopropyl ether	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
Ethyl tert-butyl ether	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
tert-amyl methyl ether	ND	5.3	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Sample received was a solid, bulk, or caulk matrix; dry weight is assumed.
If sample is a trip blank, dry weight is assumed.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 15, 2026
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 15, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/02/26	14:00
Location Code:	KLEINFL-BOSTON	Received by:	B	04/02/26	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV65294
Phoenix ID: CV65295

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-104 (6-12)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.39	0.39	mg/Kg	1	04/03/26	TH	SW6010D
Arsenic	4.95	0.78	mg/Kg	1	04/03/26	TH	SW6010D
Barium	15.4	0.39	mg/Kg	1	04/03/26	TH	SW6010D
Beryllium	< 0.31	0.31	mg/Kg	1	04/03/26	TH	SW6010D
Cadmium	< 0.39	0.39	mg/Kg	1	04/03/26	TH	SW6010D
Chromium	10.3	0.39	mg/Kg	1	04/03/26	TH	SW6010D
Mercury	1.20	0.03	mg/Kg	2	04/03/26	AJ1	SW7471B
Nickel	8.24	0.39	mg/Kg	1	04/03/26	TH	SW6010D
Lead	2.76	0.39	mg/Kg	1	04/03/26	TH	SW6010D
Antimony	< 3.9	3.9	mg/Kg	1	04/03/26	TH	SW6010D
Selenium	< 1.6	1.6	mg/Kg	1	04/03/26	TH	SW6010D
Thallium	< 3.5	3.5	mg/Kg	1	04/03/26	TH	SW6010D
Vanadium	16.6	0.39	mg/Kg	1	04/03/26	TH	SW6010D
Zinc	39.6	0.8	mg/Kg	1	04/03/26	TH	SW6010D
Percent Solid	78		%		04/02/26	CV	SW846-%Solid
Conductivity - Soil Matrix	61	5	umhos/cm	1	04/02/26	KG	SW9050A
Corrosivity	Negative		Pos/Neg	1	04/02/26	KL1	SW846-Corr
Flash Point	>200	200	Degree F	1	04/03/26	G	SW1010B
Ignitability	Passed	140	Degree F	1	04/03/26	G	SW846-Ignit
pH at 21.1C - Soil	8.26	1.00	pH Units	1	04/02/26 23:06	KL1	SW846 9045D
Reactivity Cyanide	< 6	6	mg/Kg	1	04/09/26	IH/GD	SW846 7.3.3.1/90
Reactivity Sulfide	< 20	20	mg/Kg	1	04/09/26	IH/GD	SW846 CH7
Reactivity	Negative		Pos/Neg	1	04/09/26	IH/GD	SW846-React
Mercury Digestion	Completed				04/03/26	M1/GW/SM	SW7471B
Extraction of ETPH	Completed				04/10/26	RB/RB	SW3546
Soil Extraction for PCB	Completed				04/11/26	AC1/AC1	SW3546
Soil Extraction for SVOA	Completed				04/13/26	/U	SW3546

Ver 1

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-104 (6-12)

Phoenix I.D.: CV65295

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed				04/02/26	B/AG/BF	SW3050B
Polychlorinated Biphenyls							
PCB-1016	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1221	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1232	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1242	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1248	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1254	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1260	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1262	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1268	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
QA/QC Surrogates							
% DCBP	72		%	2	04/13/26	SC	30 - 150 %
% DCBP (Confirmation)	78		%	2	04/13/26	SC	30 - 150 %
% TCMX	64		%	2	04/13/26	SC	30 - 150 %
% TCMX (Confirmation)	67		%	2	04/13/26	SC	30 - 150 %
TPH by GC (Extractable (C9-C36))							
Fuel Oil #2 / Diesel Fuel	ND	64	mg/kg	1	04/10/26	JRB	SW8015D
Fuel Oil #4	ND	64	mg/kg	1	04/10/26	JRB	SW8015D
Fuel Oil #6	ND	64	mg/kg	1	04/10/26	JRB	SW8015D
Kerosene	ND	64	mg/kg	1	04/10/26	JRB	SW8015D
Motor Oil	ND	64	mg/kg	1	04/10/26	JRB	SW8015D
Total TPH	ND	64	mg/kg	1	04/10/26	JRB	SW8015D
Unidentified	ND	64	mg/kg	1	04/10/26	JRB	SW8015D
QA/QC Surrogates							
% Terphenyl-d14	78		%	1	04/10/26	JRB	50 - 150 %
% Tricosane(C23)	83		%	1	04/10/26	JRB	50 - 150 %
Semivolatiles							
1,1-Biphenyl	ND	50	ug/Kg	1	04/15/26	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
1,2,4-Trichlorobenzene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
1,2-Dichlorobenzene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
1,2-Diphenylhydrazine	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
1,3-Dichlorobenzene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
1,4-Dichlorobenzene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2,4,5-Trichlorophenol	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2,4,6-Trichlorophenol	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2,4-Dichlorophenol	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2,4-Dimethylphenol	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2,4-Dinitrophenol	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
2,4-Dinitrotoluene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2,6-Dinitrotoluene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2-Chloronaphthalene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2-Chlorophenol	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2-Methylnaphthalene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
2-Methylphenol (o-cresol)	ND	300	ug/Kg	1	04/15/26	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-104 (6-12)

Phoenix I.D.: CV65295

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Nitroaniline	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
2-Nitrophenol	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
3,3'-Dichlorobenzidine	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
3-Nitroaniline	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
4-Bromophenyl phenyl ether	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
4-Chloro-3-methylphenol	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
4-Chloroaniline	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
4-Nitroaniline	ND	680	ug/Kg	1	04/15/26	MR	SW8270E
4-Nitrophenol	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Acenaphthene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Acenaphthylene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Acetophenone	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Aniline	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
Anthracene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Benzidine	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(a)anthracene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(a)pyrene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(b)fluoranthene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(ghi)perylene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(k)fluoranthene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Benzoic acid	ND	850	ug/Kg	1	04/15/26	MR	SW8270E
Benzyl butyl phthalate	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Bis(2-chloroethyl)ether	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
Carbazole	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
Chrysene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Dibenz(a,h)anthracene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Dibenzofuran	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Diethyl phthalate	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Dimethylphthalate	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Di-n-butylphthalate	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
Di-n-octylphthalate	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Fluoranthene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Fluorene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Hexachlorobenzene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Hexachlorobutadiene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Hexachlorocyclopentadiene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Hexachloroethane	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Isophorone	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Naphthalene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Nitrobenzene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
N-Nitrosodimethylamine	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
N-Nitrosodiphenylamine	ND	430	ug/Kg	1	04/15/26	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-104 (6-12)

Phoenix I.D.: CV65295

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Pentachloronitrobenzene	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
Pentachlorophenol	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
Phenanthrene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Phenol	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Pyrene	ND	300	ug/Kg	1	04/15/26	MR	SW8270E
Pyridine	ND	430	ug/Kg	1	04/15/26	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	71		%	1	04/15/26	MR	30 - 130 %
% 2-Fluorobiphenyl	42		%	1	04/15/26	MR	30 - 130 %
% 2-Fluorophenol	46		%	1	04/15/26	MR	30 - 130 %
% Nitrobenzene-d5	55		%	1	04/15/26	MR	30 - 130 %
% Phenol-d5	49		%	1	04/15/26	MR	30 - 130 %
% Terphenyl-d14	65		%	1	04/15/26	MR	30 - 130 %

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Cyanide. This method is no longer listed in the current version of SW-846.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

April 15, 2026

Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

April 15, 2026

QA/QC Data

SDG I.D.: GCV65294

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 833631 (mg/kg), QC Sample No: CV64937 (CV65295)														
Mercury - Soil	BRL	0.02	<0.03	<0.03	NC	91.6	95.2	3.9	104	99.8	4.1	75 - 125	30	
Comment:														
Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.														
QA/QC Batch 833566 (mg/kg), QC Sample No: CV64735 (CV65295)														
ICP Metals - Soil														
Antimony	BRL	3.3	<3.7	<4.1	NC	91.6	99.2	8.0	86.1			75 - 125	30	
Arsenic	BRL	0.67	3.33	4.42	NC	92.7	97.9	5.5	94.4			75 - 125	30	
Barium	BRL	0.33	208	78.3	90.6	98.4	104	5.5	14.2			75 - 125	30	m,r
Beryllium	BRL	0.27	0.43	0.62	NC	99.0	104	4.9	101			75 - 125	30	
Cadmium	BRL	0.33	2.47	3.55	35.9	104	111	6.5	103			75 - 125	30	r
Chromium	BRL	0.33	27.2	35.7	27.0	100	105	4.9	103			75 - 125	30	
Lead	BRL	0.33	749	588	24.1	99.0	103	4.0	119			75 - 125	30	
Nickel	BRL	0.33	9.91	14.6	38.3	100	105	4.9	101			75 - 125	30	r
Selenium	BRL	1.3	<1.5	<1.6	NC	96.2	101	4.9	82.3			75 - 125	30	
Silver	BRL	0.33	<0.37	<0.41	NC	95.7	99.7	4.1	97.1			75 - 125	30	
Thallium	BRL	3.0	<3.3	<3.7	NC	101	107	5.8	100			75 - 125	30	
Vanadium	BRL	0.33	26.8	37.3	32.8	102	106	3.8	104			75 - 125	30	r
Zinc	BRL	0.67	348	326	6.50	98.1	103	4.9	32.0			75 - 125	30	m
Comment:														
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.														

m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

Environmental Laboratories, Inc.
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QA/QC Report

April 15, 2026

QA/QC Data

SDG I.D.: GCV65294

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 834499 (mg/Kg), QC Sample No: CV65170 (CV65295)													
Reactivity Cyanide	BRL	5	<5	<5.1	NC	95.8						80 - 120	30
Reactivity Sulfide	BRL	20	<20	<20	NC	92.0						80 - 120	30
Comment:													
Additional: MS acceptance range is 75-125%.													
QA/QC Batch 833572 (umhos/cm), QC Sample No: CV64836 (CV65295)													
Conductivity - Soil Matrix	BRL	5	580	581	NC	96.0						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 833719 (Degree F), QC Sample No: CV65050 (CV65295)													
Flash Point			>200	>200	NC	104						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 833625 (PH), QC Sample No: CV65172 (CV65295)													
pH			7.52	7.52	0	100						85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

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QA/QC Report

April 15, 2026

QA/QC Data

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Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 834737 (mg/Kg), QC Sample No: CV65099 (CV65295)										
TPH by GC (Extractable Products) - Soil										
Total TPH	ND	50	85	90	5.7	87	91	4.5	50 - 150	30
% Terphenyl-d14	95	%	103	103	0.0	102	100	2.0	50 - 150	30
% Tricosane(C23)	98	%	98	100	2.0	99	97	2.0	50 - 150	30
Comment:										
The ETPH/DRO LCS has been normalized based on the alkane calibration.										
QA/QC Batch 834933 (ug/Kg), QC Sample No: CV68428 (CV65295)										
Polychlorinated Biphenyls - Soil										
PCB-1016	ND	33	76	77	1.3	88	88	0.0	40 - 140	30
PCB-1221	ND	33							40 - 140	30
PCB-1232	ND	33							40 - 140	30
PCB-1242	ND	33							40 - 140	30
PCB-1248	ND	33							40 - 140	30
PCB-1254	ND	33							40 - 140	30
PCB-1260	ND	33	94	82	13.6	103	104	1.0	40 - 140	30
PCB-1262	ND	33							40 - 140	30
PCB-1268	ND	33							40 - 140	30
% DCBP (Surrogate Rec)	95	%	97	82	16.8	109	110	0.9	30 - 150	30
% DCBP (Surrogate Rec) (Confirm	99	%	103	86	18.0	115	116	0.9	30 - 150	30
% TCMX (Surrogate Rec)	64	%	64	68	6.1	78	81	3.8	30 - 150	30
% TCMX (Surrogate Rec) (Confirm	66	%	68	71	4.3	81	85	4.8	30 - 150	30
QA/QC Batch 835021 (ug/kg), QC Sample No: CV65507 (CV65295)										
Semivolatiles - Soil										
1,1-Biphenyl	ND	230	44	52	16.7	53	53	0.0	40 - 140	30
1,2,4,5-Tetrachlorobenzene	ND	230	46	54	16.0	53	54	1.9	40 - 140	30
1,2,4-Trichlorobenzene	ND	230	45	54	18.2	53	53	0.0	40 - 140	30
1,2-Dichlorobenzene	ND	180	44	52	16.7	54	49	9.7	40 - 140	30
1,2-Diphenylhydrazine	ND	230	51	59	14.5	57	58	1.7	40 - 140	30
1,3-Dichlorobenzene	ND	230	43	50	15.1	51	48	6.1	40 - 140	30
1,4-Dichlorobenzene	ND	230	44	52	16.7	51	50	2.0	40 - 140	30
2,2'-Oxybis(1-Chloropropane)	ND	230	39	49	22.7	51	45	12.5	40 - 140	30
2,4,5-Trichlorophenol	ND	230	55	65	16.7	63	65	3.1	30 - 130	30
2,4,6-Trichlorophenol	ND	130	56	69	20.8	68	69	1.5	30 - 130	30
2,4-Dichlorophenol	ND	130	51	61	17.9	61	61	0.0	30 - 130	30
2,4-Dimethylphenol	ND	230	55	66	18.2	63	63	0.0	30 - 130	30
2,4-Dinitrophenol	ND	230	70	89	23.9	82	78	5.0	30 - 130	30
2,4-Dinitrotoluene	ND	130	55	63	13.6	61	63	3.2	40 - 140	30
2,6-Dinitrotoluene	ND	130	52	61	15.9	61	62	1.6	40 - 140	30
2-Chloronaphthalene	ND	230	47	56	17.5	56	57	1.8	40 - 140	30
2-Chlorophenol	ND	230	43	52	18.9	55	50	9.5	30 - 130	30
2-Methylnaphthalene	ND	230	50	60	18.2	60	60	0.0	40 - 140	30

QA/QC Data

SDG I.D.: GCV65294

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Methylphenol (o-cresol)	ND	230	46	55	17.8	58	53	9.0	30 - 130	30	
2-Nitroaniline	ND	330	78	85	8.6	81	87	7.1	40 - 140	30	
2-Nitrophenol	ND	230	48	60	22.2	61	59	3.3	30 - 130	30	
3&4-Methylphenol (m&p-cresol)	ND	230	44	55	22.2	57	52	9.2	30 - 130	30	
3,3'-Dichlorobenzidine	ND	130	62	63	1.6	59	67	12.7	40 - 140	30	
3-Nitroaniline	ND	330	64	66	3.1	69	74	7.0	40 - 140	30	
4,6-Dinitro-2-methylphenol	ND	230	57	70	20.5	66	67	1.5	30 - 130	30	
4-Bromophenyl phenyl ether	ND	230	48	57	17.1	59	60	1.7	40 - 140	30	
4-Chloro-3-methylphenol	ND	230	57	68	17.6	69	69	0.0	30 - 130	30	
4-Chloroaniline	ND	230	48	53	9.9	58	59	1.7	40 - 140	30	
4-Chlorophenyl phenyl ether	ND	230	49	57	15.1	56	57	1.8	40 - 140	30	
4-Nitroaniline	ND	230	57	66	14.6	66	66	0.0	40 - 140	30	
4-Nitrophenol	ND	230	75	86	13.7	80	83	3.7	30 - 130	30	
Acenaphthene	ND	230	50	59	16.5	59	60	1.7	40 - 140	30	
Acenaphthylene	ND	130	41	49	17.8	48	49	2.1	40 - 140	30	
Acetophenone	ND	230	42	52	21.3	54	49	9.7	40 - 140	30	
Aniline	ND	330	37	31	17.6	44	40	9.5	40 - 140	30	l
Anthracene	ND	230	52	61	15.9	60	63	4.9	40 - 140	30	
Benzidine	ND	330	40	<10	NC	<10	<10	NC	40 - 140	30	l,m
Benzo(a)anthracene	ND	230	51	61	17.9	62	65	4.7	40 - 140	30	
Benzo(a)pyrene	ND	130	48	59	20.6	59	61	3.3	40 - 140	30	
Benzo(b)fluoranthene	ND	160	50	60	18.2	59	63	6.6	40 - 140	30	
Benzo(ghi)perylene	ND	230	53	64	18.8	63	66	4.7	40 - 140	30	
Benzo(k)fluoranthene	ND	230	48	57	17.1	57	58	1.7	40 - 140	30	
Benzoic Acid	ND	670	68	88	25.6	84	81	3.6	30 - 130	30	
Benzyl butyl phthalate	ND	230	56	68	19.4	66	69	4.4	40 - 140	30	
Bis(2-chloroethoxy)methane	ND	230	47	57	19.2	57	56	1.8	40 - 140	30	
Bis(2-chloroethyl)ether	ND	130	40	57	35.1	51	45	12.5	40 - 140	30	r
Bis(2-ethylhexyl)phthalate	ND	230	56	69	20.8	68	70	2.9	40 - 140	30	
Carbazole	ND	230	54	61	12.2	60	65	8.0	40 - 140	30	
Chrysene	ND	230	53	61	14.0	62	65	4.7	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	52	62	17.5	61	63	3.2	40 - 140	30	
Dibenzofuran	ND	230	49	57	15.1	56	58	3.5	40 - 140	30	
Diethyl phthalate	ND	230	54	62	13.8	61	64	4.8	40 - 140	30	
Dimethylphthalate	ND	230	50	59	16.5	58	59	1.7	40 - 140	30	
Di-n-butylphthalate	ND	670	57	66	14.6	63	69	9.1	40 - 140	30	
Di-n-octylphthalate	ND	230	58	71	20.2	69	73	5.6	40 - 140	30	
Fluoranthene	ND	230	57	66	14.6	63	68	7.6	40 - 140	30	
Fluorene	ND	230	51	60	16.2	58	61	5.0	40 - 140	30	
Hexachlorobenzene	ND	130	48	58	18.9	57	58	1.7	40 - 140	30	
Hexachlorobutadiene	ND	230	47	56	17.5	54	54	0.0	40 - 140	30	
Hexachlorocyclopentadiene	ND	230	30	52	53.7	47	40	16.1	40 - 140	30	l,r
Hexachloroethane	ND	130	45	52	14.4	51	50	2.0	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	55	68	21.1	66	69	4.4	40 - 140	30	
Isophorone	ND	130	42	51	19.4	51	50	2.0	40 - 140	30	
Naphthalene	ND	230	46	55	17.8	55	55	0.0	40 - 140	30	
Nitrobenzene	ND	130	43	50	15.1	53	49	7.8	40 - 140	30	
N-Nitrosodimethylamine	ND	230	42	52	21.3	55	43	24.5	40 - 140	30	
N-Nitrosodi-n-propylamine	ND	130	42	51	19.4	54	48	11.8	40 - 140	30	
N-Nitrosodiphenylamine	ND	130	49	55	11.5	53	55	3.7	40 - 140	30	
Pentachloronitrobenzene	ND	230	49	57	15.1	58	60	3.4	40 - 140	30	
Pentachlorophenol	ND	230	76	89	15.8	86	86	0.0	30 - 130	30	
Phenanthrene	ND	130	53	62	15.7	63	66	4.7	40 - 140	30	

QA/QC Data

SDG I.D.: GCV65294

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Phenol	ND	230	43	53	20.8	54	50	7.7	30 - 130	30	
Pyrene	ND	230	55	65	16.7	62	68	9.2	40 - 140	30	
Pyridine	ND	230	42	50	17.4	45	42	6.9	40 - 140	30	
% 2,4,6-Tribromophenol	81	%	54	64	16.9	64	65	1.6	30 - 130	30	
% 2-Fluorobiphenyl	61	%	45	51	12.5	52	54	3.8	30 - 130	30	
% 2-Fluorophenol	55	%	41	50	19.8	55	48	13.6	30 - 130	30	
% Nitrobenzene-d5	64	%	41	50	19.8	52	47	10.1	30 - 130	30	
% Phenol-d5	60	%	43	52	18.9	56	50	11.3	30 - 130	30	
% Terphenyl-d14	65	%	53	60	12.4	56	63	11.8	30 - 130	30	

Comment:

Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

QA/QC Batch 834084 (ug/kg), QC Sample No: CV65829 (CV65294)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	109	118	7.9	104	107	2.8	70 - 130	20	
1,1,1-Trichloroethane	ND	5.0	97	103	6.0	92	94	2.2	70 - 130	20	
1,1,2,2-Tetrachloroethane	ND	3.0	96	106	9.9	77	80	3.8	70 - 130	20	
1,1,2-Trichloroethane	ND	5.0	102	112	9.3	107	109	1.9	70 - 130	20	
1,1-Dichloroethane	ND	5.0	75	74	1.3	68	68	0.0	70 - 130	20	m
1,1-Dichloroethene	ND	5.0	86	91	5.6	83	82	1.2	70 - 130	20	
1,1-Dichloropropene	ND	5.0	96	102	6.1	94	95	1.1	70 - 130	20	
1,2,3-Trichlorobenzene	ND	5.0	106	116	9.0	106	107	0.9	70 - 130	20	
1,2,3-Trichloropropane	ND	5.0	92	102	10.3	92	96	4.3	70 - 130	20	
1,2,4-Trichlorobenzene	ND	5.0	109	118	7.9	106	107	0.9	70 - 130	20	
1,2,4-Trimethylbenzene	ND	1.0	100	106	5.8	99	100	1.0	70 - 130	20	
1,2-Dibromo-3-chloropropane	ND	5.0	110	127	14.3	104	114	9.2	70 - 130	20	
1,2-Dibromoethane	ND	5.0	104	114	9.2	107	109	1.9	70 - 130	20	
1,2-Dichlorobenzene	ND	5.0	96	104	8.0	97	99	2.0	70 - 130	20	
1,2-Dichloroethane	ND	5.0	96	104	8.0	100	100	0.0	70 - 130	20	
1,2-Dichloropropane	ND	5.0	95	102	7.1	97	98	1.0	70 - 130	20	
1,3,5-Trimethylbenzene	ND	1.0	99	105	5.9	98	100	2.0	70 - 130	20	
1,3-Dichlorobenzene	ND	5.0	101	107	5.8	100	102	2.0	70 - 130	20	
1,3-Dichloropropane	ND	5.0	99	108	8.7	104	105	1.0	70 - 130	20	
1,4-Dichlorobenzene	ND	5.0	97	103	6.0	96	98	2.1	70 - 130	20	
1,4-dioxane	ND	100	91	99	8.4	98	95	3.1	40 - 160	20	
2,2-Dichloropropane	ND	5.0	96	103	7.0	89	92	3.3	70 - 130	20	
2-Chlorotoluene	ND	5.0	97	103	6.0	97	98	1.0	70 - 130	20	
2-Hexanone	ND	25	95	109	13.7	95	101	6.1	40 - 160	20	
2-Isopropyltoluene	ND	5.0	98	104	5.9	97	100	3.0	70 - 130	20	
4-Chlorotoluene	ND	5.0	97	102	5.0	95	97	2.1	70 - 130	20	
4-Methyl-2-pentanone	ND	25	99	113	13.2	101	107	5.8	40 - 160	20	
Acrylonitrile	ND	5.0	68	76	11.1	66	68	3.0	70 - 130	20	l,m
Benzene	ND	1.0	98	104	5.9	98	99	1.0	70 - 130	20	
Bromobenzene	ND	5.0	102	108	5.7	103	106	2.9	70 - 130	20	
Bromochloromethane	ND	5.0	97	103	6.0	97	96	1.0	70 - 130	20	
Bromodichloromethane	ND	5.0	99	108	8.7	99	101	2.0	70 - 130	20	
Bromoform	ND	5.0	114	127	10.8	105	111	5.6	70 - 130	20	
Bromomethane	ND	5.0	80	84	4.9	73	72	1.4	40 - 160	20	
Carbon Disulfide	ND	5.0	90	94	4.3	82	83	1.2	70 - 130	20	
Carbon tetrachloride	ND	5.0	94	102	8.2	81	83	2.4	70 - 130	20	
Chlorobenzene	ND	5.0	95	102	7.1	97	98	1.0	70 - 130	20	
Chloroethane	ND	5.0	87	88	1.1	76	75	1.3	70 - 130	20	

QA/QC Data

SDG I.D.: GCV65294

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Chloroform	ND	5.0	90	96	6.5	89	89	0.0	70 - 130	20
Chloromethane	ND	5.0	95	100	5.1	85	86	1.2	40 - 160	20
cis-1,2-Dichloroethene	ND	5.0	96	104	8.0	97	97	0.0	70 - 130	20
cis-1,3-Dichloropropene	ND	5.0	108	116	7.1	104	107	2.8	70 - 130	20
Dibromochloromethane	ND	3.0	103	113	9.3	100	104	3.9	70 - 130	20
Dibromomethane	ND	5.0	98	107	8.8	102	103	1.0	70 - 130	20
Dichlorodifluoromethane	ND	5.0	104	108	3.8	86	86	0.0	40 - 160	20
Diethyl ether	ND	5.0	81	88	8.3	81	81	0.0	70 - 130	20
Di-isopropyl ether	ND	5.0	81	88	8.3	81	81	0.0	70 - 130	20
Ethyl tert-butyl ether	ND	5.0	69	76	9.7	77	76	1.3	70 - 130	20
Ethylbenzene	ND	1.0	97	103	6.0	98	98	0.0	70 - 130	20
Hexachlorobutadiene	ND	5.0	109	119	8.8	99	102	3.0	70 - 130	20
Isopropylbenzene	ND	1.0	96	102	6.1	95	97	2.1	70 - 130	20
m&p-Xylene	ND	2.0	97	103	6.0	97	98	1.0	70 - 130	20
Methyl ethyl ketone	ND	5.0	80	93	15.0	80	84	4.9	40 - 160	20
Methyl t-butyl ether (MTBE)	ND	1.0	85	95	11.1	92	92	0.0	70 - 130	20
Methylene chloride	ND	5.0	78	83	6.2	78	79	1.3	70 - 130	20
Naphthalene	ND	5.0	100	110	9.5	101	104	2.9	70 - 130	20
n-Butylbenzene	ND	1.0	98	104	5.9	92	95	3.2	70 - 130	20
n-Propylbenzene	ND	1.0	96	102	6.1	94	96	2.1	70 - 130	20
o-Xylene	ND	2.0	97	104	7.0	99	99	0.0	70 - 130	20
p-Isopropyltoluene	ND	1.0	99	105	5.9	96	98	2.1	70 - 130	20
sec-Butylbenzene	ND	1.0	96	101	5.1	92	95	3.2	70 - 130	20
Styrene	ND	5.0	101	108	6.7	102	104	1.9	70 - 130	20
tert-amyl methyl ether	ND	5.0	105	117	10.8	120	121	0.8	70 - 130	20
tert-Butylbenzene	ND	1.0	96	102	6.1	95	98	3.1	70 - 130	20
Tetrachloroethene	ND	5.0	108	115	6.3	109	111	1.8	70 - 130	20
Tetrahydrofuran (THF)	ND	5.0	85	96	12.2	83	86	3.6	70 - 130	20
Toluene	ND	1.0	99	105	5.9	99	101	2.0	70 - 130	20
trans-1,2-Dichloroethene	ND	5.0	86	91	5.6	83	84	1.2	70 - 130	20
trans-1,3-Dichloropropene	ND	5.0	113	126	10.9	110	115	4.4	70 - 130	20
trans-1,4-dichloro-2-butene	ND	5.0	113	126	10.9	102	110	7.5	70 - 130	20
Trichloroethene	ND	5.0	103	110	6.6	119	121	1.7	70 - 130	20
Trichlorofluoromethane	ND	5.0	88	92	4.4	81	80	1.2	70 - 130	20
Trichlorotrifluoroethane	ND	5.0	96	102	6.1	93	90	3.3	70 - 130	20
Vinyl chloride	ND	5.0	92	97	5.3	84	85	1.2	70 - 130	20
% 1,2-dichlorobenzene-d4	98	%	100	100	0.0	101	101	0.0	70 - 130	20
% Bromofluorobenzene	98	%	99	101	2.0	101	100	1.0	70 - 130	20
% Dibromofluoromethane	103	%	107	107	0.0	105	102	2.9	70 - 130	20
% Toluene-d8	101	%	100	99	1.0	99	99	0.0	70 - 130	20

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

QA/QC Batch 834121H (ug/kg), QC Sample No: CV66941 50X (CV65294 (50X))

Volatiles - Soil (High Level)

Acetone	ND	500	55	58	5.3	61	57	6.8	40 - 160	20
% 1,2-dichlorobenzene-d4	99	%	101	100	1.0	98	99	1.0	70 - 130	20
% Bromofluorobenzene	98	%	101	101	0.0	100	101	1.0	70 - 130	20
% Dibromofluoromethane	89	%	97	93	4.2	92	97	5.3	70 - 130	20
% Toluene-d8	101	%	97	97	0.0	98	97	1.0	70 - 130	20

QA/QC Data

SDG I.D.: GCV65294

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD	-	Relative Percent Difference
LCS	-	Laboratory Control Sample
LCSD	-	Laboratory Control Sample Duplicate
MS	-	Matrix Spike
MS Dup	-	Matrix Spike Duplicate
NC	-	No Criteria
Intf	-	Interference
(ISO)	-	Isotope Dilution

Phyllis Shiller, Laboratory Director
April 15, 2026

Wednesday, April 15, 2026

Criteria: MA: CAM, S1

State: MA

Sample Criteria Exceedances Report

GCV65294 - KLEINFL-BOSTON

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

MassDEP Analytical Protocol Certification Form

Laboratory Name: Phoenix Environmental Laboratories, Inc. **Project #:**

Project Location: SHERMAN ST TANK/BELLIES CIRCLE **RTN:**

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]
CV65294, CV65295

Matrices: ☐ Groundwater/Surface Water ☑ Soil/Sediment ☐ Drinking Water ☐ Air ☐ Other:

CAM Protocol (check all that apply below)

8260 VOC CAM II A ☑	7470/7471 Hg CAM III B ☑	MassDEP VPH CAM IV A ☐	8081 Pesticides CAM V B ☐	7196 Hex Cr CAM VI B ☐	MassDEP APH CAM IX A ☐
8270 SVOC CAM II B ☑	7010 Metals CAM III C ☐	MassDEP EPH CAM IV B ☐	8151 Herbicides CAM V C ☐	8330 Explosives CAM VIII A ☐	TO-15 VOC CAM IX B ☐
6010 Metals CAM III A ☑	6020 Metals CAM III D ☐	8082 PCB CAM V A ☑	9012 Total Cyanide/PAC CAM V1 A ☐	6860 Perchlorate CAM VIII B ☐	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature*) in the field or laboratory, and prepared/analyzed with method holding times? (* see narrative)	☑ Yes ☐ No
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	☑ Yes ☐ No
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes ☐ No
D	Does the laboratory report comply with all the reporting requirements speified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	☑ Yes ☐ No
E	a. VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 methods only: Was the complete analyte list reported for each method?	☐ Yes ☐ No ☐ Yes ☐ No
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	☑ Yes ☐ No

Responses to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes ☐ No

Data User Note: Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056(2)(k) and WSC-07-350

H	Were all QC performance standards specified in the CAM protocol(s) achieved? See Sections: SVOA, VOA Narrations .	☐ Yes ☑ No
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes ☐ No

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Authorized Signature: Ethan Lee

Date: Wednesday, April 15, 2026

Printed Name: Ethan Lee

Position: Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 15, 2026

SDG I.D.: GCV65294

Cyanide Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

LACHAT 04/09/26-1

CV65295

The samples were distilled in accordance with the method.
The initial calibration met criteria.
The calibration check standards (ICV,CCV) met criteria.
The initial and continuing calibration blanks (ICB,CCB) met criteria.

The method blank, laboratory control sample (LCS), and matrix spike (MS) were distilled with the samples.

QC (Batch Specific):

Batch 834499 (CV65170)

CV65295

All LCS recoveries were within 80 - 120 with the following exceptions: None.
Additional: MS acceptance range is 75-125%.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

ETPH Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-FID1 04/10/26-1 Jeff Bucko, Chemist 04/10/26

CV65295 (1X)

The initial calibration (ET_319I) RSD for the compound list was less than 30% except for the following compounds: None.
As per section 7.2.3, a discrimination check standard was run (410A003_1) and contained the following outliers: None.
The continuing calibration %D for the compound list was less than 30% except for the following compounds:None.

QC (Batch Specific):

Batch 834737 (CV65099)

CV65295

All LCS recoveries were within 50 - 150 with the following exceptions: None.
All LCSD recoveries were within 50 - 150 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
The ETPH/DRO LCS has been normalized based on the alkane calibration.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
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NY # 11301

Certification Report

April 15, 2026

SDG I.D.: GCV65294

ICP Metals Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

ARCOS-3 04/02/26 11:04 Tina Hall, Chemist 04/02/26

CV65295

TThe initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Spectral Interference Check compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

QC (Batch Specific):

Batch 833566 (CV64735)

CV65295

All LCS recoveries were within 75 - 125 with the following exceptions: None.
All LCSD recoveries were within 75 - 125 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.

PCB Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-ECD48 04/13/26-1 Saadia Chudary, Chemist 04/13/26

CV65295 (2X)

The initial calibration (PC0305AI) RSD for the compound list was less than 20% except for the following compounds: None.
The initial calibration (PC0305BI) RSD for the compound list was less than 20% except for the following compounds: None.
The continuing calibration %D for the compound list was less than 20% except for the following compounds:None.

QC (Batch Specific):

Batch 834933 (CV68428)

CV65295

All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

SVOA Narration

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

NY # 11301

MCP Certification Report

April 15, 2026

SDG I.D.: GCV65294

SVOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 835021 (Samples: CV65295): -----

The QC recoveries for one or more analytes are below method criteria. A slight low bias is likely. (Benzidine)

One or more analytes is below the method criteria. A low bias for these analytes is possible. (Aniline)

The LCS and/or the LCSD recovery is below the method criteria. All of the other QC is acceptable, therefore no significant bias is suspected. (2,2''-Oxybis(1-Chloropropane), Hexachlorocyclopentadiene)

The LCS/LCSD RPD exceeds the method criteria for one or more analytes, but these analytes were not reported in the sample(s) so no variability is suspected. (Bis(2-chloroethyl)ether, Hexachlorocyclopentadiene)

Instrument:

CHEM36 04/14/26-1 Matt Richard, Chemist 04/14/26

CV65295 (1X)

Initial Calibration Evaluation (CHEM36/36_0329_SV):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.093 (0.1), Bis(2-chloroethyl)ether 0.682 (0.7)

Continuing Calibration Verification (CHEM36/0414_10-36_0329_SV) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
95% of target compounds met criteria.
The following compounds did not meet % deviation criteria: 2-Nitroaniline 43%H (20%), 2-Nitrophenol 47%H (20%), Aniline 21%L (20%), Di-n-butylphthalate 23%H (20%), Pentachloronitrobenzene 37%H (20%)
The following compounds did not meet maximum % deviations: 2-Nitroaniline 43%H (40%), 2-Nitrophenol 47%H (40%)
The following compounds did not meet recommended response factors: Bis(2-chloroethyl)ether 0.615 (0.7)

QC (Batch Specific):

Batch 835021 (CV65507)

CV65295

All LCS recoveries were within 40 - 140 with the following exceptions: 2,2'-Oxybis(1-Chloropropane)(39%), Aniline(37%), Hexachlorocyclopentadiene(30%)
All LCSD recoveries were within 40 - 140 with the following exceptions: Aniline(31%), Benzidine(<10%)
All LCS/LCSD RPDs were less than 30% with the following exceptions: Bis(2-chloroethyl)ether(35.1%), Hexachlorocyclopentadiene(53.7%)
Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

VOA Narration

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 15, 2026

SDG I.D.: GCV65294

VOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 834084 (Samples: CV65294): -----

The QC recoveries for one or more analytes are below method criteria. A slight low bias is likely. (Acrylonitrile)

The LCS and/or the LCSD recovery is below the method criteria. All of the other QC is acceptable, therefore no significant bias is suspected. (Ethyl tert-butyl ether)

Instrument:

CHEM03 04/06/26-1 Jane Li, Chemist 04/06/26

CV65294 (1X)

Initial Calibration Evaluation (CHEM03/VT_033026):
95% of target compounds met criteria.
The following compounds had %RSDs >20%: Bromoform 22% (20%), trans-1,3-Dichloropropene 25% (20%), trans-1,4-dichloro-2-butene 40% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: trans-1,3-Dichloropropene 0.278 (0.3)

Continuing Calibration Verification (CHEM03/0406_02-VT_033026) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
87% of target compounds met criteria.
The following compounds did not meet % deviation criteria: Acrylonitrile 35%L (20%), Bromomethane 24%L (20%), Chloroethane 22%L (20%), Di-isopropyl ether 22%L (20%), Diethyl ether 23%L (20%), ethyl tert-butyl ether 39%L (20%), Methyl Ethyl Ketone 21%L (20%), 1,1-Dichloroethane 28%L (20%), Methylene chloride 24%L (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet Table 4 recommended minimum response factors: trans-1,3-Dichloropropene 0.288 (0.3)

CHEM31 04/06/26-2 Jane Li, Chemist 04/06/26

CV65294 (50X)

Initial Calibration Evaluation (CHEM31/VT-040226):
97% of target compounds met criteria.
The following compounds had %RSDs >20%: Acetone 33% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: None.

Continuing Calibration Verification (CHEM31/0406_37-VT-040226) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
98% of target compounds met criteria.
The following compounds did not meet % deviation criteria: Acetone 23%L (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet Table 4 recommended minimum response factors: None.

QC (Batch Specific):

Batch 834084 (CV65829) CHEM03 4/6/2026-1

CV65294(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: Acrylonitrile(68%), Ethyl tert-butyl ether(69%)
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 15, 2026

SDG I.D.: GCV65294

VOA Narration

QC (Batch Specific):

Batch 834084 (CV65829) CHEM03 4/6/2026-1

CV65294(1X)

The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

Batch 834121H (CV66941) CHEM31 4/6/2026-2

CV65294(50X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Cooler: Yes ☑ No ☐
Coolant: IPK ☑ ICE ☐ No ☐

PHOENIX
Environmental Laboratories, Inc.

CT/MA/RI CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Temp 2.2 °C Pg of

Data Delivery/Contact Options:
☐ Fax:
☐ Phone:
☒ Email: lstone@kleinfelder.com

Customer: Kleinfelder
Address: One Beacon Street, Suite 8100
Boston, MA 02118
Attn: Lisa Stone

Project: Sherman St Tank/Bellis Circle
Report to: Lisa Stone
Invoice to: AccountspayableUS@Kleinfelder.com
Quote #

Project P.O: 20231168.006A

This section must be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 4-2-26

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe **OIL**=Oil
B=Bulk **L**=Liquid **X** = _____(Other)

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	VOCs by 8260	TPH by 8015D Fingerprint	MCP 14 Metals	SVOCs by 8270	PCBs by 8082	Flashpoint by 1010	Corrosivity/pH by 9045	Reactivity by 9014 and 9030	Conductivity by 2510			GL Amber 8 oz. [ ] w/H_3PO_4 [ ] $NAHSO_4$	Soil VOA Vials [ ] methanol [2] H_2O	GL Soil container (4) oz	GL Soil container (8) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H_2SO_4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H_2SO_4 [ ] 250ml [ ] 500ml	PL HNO_3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is	
65294	KLF-104 (6-8)	S	4-2-26	13:55	X												3											
65295	KLF-104 (6-12)	S	4-2-26	14:00		X	X	X	X	X	X	X	X					1	1									

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	4/2	14:08
[signature]	[signature]	4/2/26	16:20

Comments, Special Requirements or Regulations:

Perform TCLP on anything over 20x rule

Turnaround Time:
☐ 1 Day* ☐ 2 Days* ☐ 3 Days* ☐ 4 Days* ☐ 5 Days*
☒ Standard ☐ Other _____

***MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.**

* SURCHARGES MAY APPLY

RI
☐ RES DEC
☐ I/C DEC
☐ GA Leachability
☐ GB Leachability
☐ GA -GW Objectives
☐ GB -GW Objectives
☐ Other

CT
☐ RCP Cert
☐ GWPC
☐ SWPC
☐ GA PMC
☐ GB PMC
☐ SWPC
☐ RES DEC
☐ I/C DEC

MA
☒ MCP Certification
☐ GW-1 ☒ RCS-1 / RCGW-1
☐ GW-2 ☐ RCS-2 / RCGW-2
☐ GW-3 ☐ _____
☐ S-1
☐ S-2
☐ S-3
☐ SW Protection

State where samples were collected: MA

Data Format
☒ Excel
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ Tier II Checklist*
☒ Full Data Package*
☐ Phoenix Std
☐ Other

* SURCHARGE APPLIES

PHOENIX
Environmental Laboratories, Inc.

Wednesday, April 15, 2026

Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
SDG ID: GCV65296
Sample ID#s: CV65296 - CV65299

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

SDG Comments

April 15, 2026

SDG I.D.: GCV65296

Phoenix reporting levels may exceed those referenced in the CAM protocol. Please refer to criteria sheet for comparisons to requested MCP standards.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

April 15, 2026

SDG I.D.: GCV65296

Project ID: SHERMAN ST TANK/BELLIES CIRCLE

Client Id	Lab Id	Matrix	Col Date
KLF-102_8-10	CV65296	SOIL	04/01/26 10:00
KLF-102_8-12	CV65297	SOIL	04/01/26 10:15
KLF-101-(2-4)	CV65298	SOIL	04/01/26 13:35
KLF-101-(2-6)	CV65299	SOIL	04/01/26 13:45

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 15, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/01/26	10:00
Location Code:	KLEINFL-BOSTON	Received by:	B	04/02/26	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV65296
Phoenix ID: CV65296

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-102_8-10

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Field Extraction	Completed				04/01/26		SW5035A
Volatiles							
1,1,1,2-Tetrachloroethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,1,1-Trichloroethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	2.5	ug/Kg	1	04/06/26	JLI	SW8260D
1,1,2-Trichloroethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,1-Dichloroethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,1-Dichloroethene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,1-Dichloropropene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,3-Trichlorobenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,3-Trichloropropane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,4-Trichlorobenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,4-Trimethylbenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dibromo-3-chloropropane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dibromoethane	ND	0.41	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dichlorobenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dichloroethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dichloropropane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,3,5-Trimethylbenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,3-Dichlorobenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,3-Dichloropropane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
1,4-Dichlorobenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
2,2-Dichloropropane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
2-Chlorotoluene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
2-Hexanone	ND	21	ug/Kg	1	04/06/26	JLI	SW8260D
2-Isopropyltoluene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-102_8-10

Phoenix I.D.: CV65296

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
4-Methyl-2-pentanone	ND	21	ug/Kg	1	04/06/26	JLI	SW8260D
Acetone	ND	210	ug/Kg	1	04/06/26	JLI	SW8260D
Acrylonitrile	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Benzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Bromobenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Bromochloromethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Bromodichloromethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Bromoform	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Bromomethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Carbon Disulfide	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Carbon tetrachloride	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Chlorobenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Chloroethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Chloroform	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Chloromethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
cis-1,2-Dichloroethene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
cis-1,3-Dichloropropene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Dibromochloromethane	ND	2.5	ug/Kg	1	04/06/26	JLI	SW8260D
Dibromomethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Dichlorodifluoromethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Ethylbenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Hexachlorobutadiene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Isopropylbenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
m&p-Xylene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Methyl Ethyl Ketone	ND	25	ug/Kg	1	04/06/26	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	8.2	ug/Kg	1	04/06/26	JLI	SW8260D
Methylene chloride	ND	8.2	ug/Kg	1	04/06/26	JLI	SW8260D
Naphthalene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
n-Butylbenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
n-Propylbenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
o-Xylene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
p-Isopropyltoluene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
sec-Butylbenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Styrene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
tert-Butylbenzene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Tetrachloroethene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Tetrahydrofuran (THF)	ND	8.2	ug/Kg	1	04/06/26	JLI	SW8260D
Toluene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Total Xylenes	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
trans-1,2-Dichloroethene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
trans-1,3-Dichloropropene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	8.2	ug/Kg	1	04/06/26	JLI	SW8260D
Trichloroethene	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Trichlorofluoromethane	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
Trichlorotrifluoroethane	ND	8.2	ug/Kg	1	04/06/26	JLI	SW8260D
Vinyl chloride	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	100		%	1	04/06/26	JLI	70 - 130 %

Ver 1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	101		%	1	04/06/26	JLI	70 - 130 %
% Dibromofluoromethane	97		%	1	04/06/26	JLI	70 - 130 %
% Toluene-d8	100		%	1	04/06/26	JLI	70 - 130 %

Oxygenates & Dioxane

1,4-Dioxane	ND	82	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
Diethyl ether	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
Di-isopropyl ether	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
Ethyl tert-butyl ether	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
tert-amyl methyl ether	ND	4.1	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Sample received was a solid, bulk, or caulk matrix; dry weight is assumed.
If sample is a trip blank, dry weight is assumed.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 15, 2026
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 15, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/01/26	10:15
Location Code:	KLEINFL-BOSTON	Received by:	B	04/02/26	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV65296
Phoenix ID: CV65297

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-102_8-12

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.44	0.44	mg/Kg	1	04/03/26	TH	SW6010D
Arsenic	4.86	0.89	mg/Kg	1	04/03/26	TH	SW6010D
Barium	16.0	0.44	mg/Kg	1	04/03/26	TH	SW6010D
Beryllium	< 0.36	0.36	mg/Kg	1	04/03/26	TH	SW6010D
Cadmium	< 0.44	0.44	mg/Kg	1	04/03/26	TH	SW6010D
Chromium	10.7	0.44	mg/Kg	1	04/03/26	TH	SW6010D
Mercury	< 0.03	0.03	mg/Kg	2	04/03/26	AJ1	SW7471B
Nickel	9.10	0.44	mg/Kg	1	04/03/26	TH	SW6010D
Lead	2.80	0.44	mg/Kg	1	04/03/26	TH	SW6010D
Antimony	< 4.4	4.4	mg/Kg	1	04/03/26	TH	SW6010D
Selenium	< 1.8	1.8	mg/Kg	1	04/03/26	TH	SW6010D
Thallium	< 4.0	4.0	mg/Kg	1	04/03/26	TH	SW6010D
Vanadium	16.5	0.44	mg/Kg	1	04/03/26	TH	SW6010D
Zinc	17.4	0.9	mg/Kg	1	04/03/26	TH	SW6010D
Percent Solid	76		%		04/02/26	CV	SW846-%Solid
Conductivity - Soil Matrix	144	5	umhos/cm	1	04/02/26	KG	SW9050A
Corrosivity	Negative		Pos/Neg	1	04/02/26	KL1	SW846-Corr
Flash Point	>200	200	Degree F	1	04/03/26	G	SW1010B
Ignitability	Passed	140	Degree F	1	04/03/26	G	SW846-Ignit
pH at 21.1C - Soil	7.86	1.00	pH Units	1	04/02/26 23:06	KL1	SW846 9045D
Reactivity Cyanide	< 6	6	mg/Kg	1	04/09/26	IH/GD	SW846 7.3.3.1/90
Reactivity Sulfide	< 20	20	mg/Kg	1	04/09/26	IH/GD	SW846 CH7
Reactivity	Negative		Pos/Neg	1	04/09/26	IH/GD	SW846-React
Mercury Digestion	Completed				04/03/26	M1/GW/SI	SW7471B
Extraction of ETPH	Completed				04/10/26	H/R	SW3546
Soil Extraction for PCB	Completed				04/11/26	AC1/AC1	SW3546
Soil Extraction for SVOA	Completed				04/11/26	AC1/X/A	SW3546

Ver 1

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-102_8-12

Phoenix I.D.: CV65297

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed				04/02/26	B/AG/BF	SW3050B
Polychlorinated Biphenyls							
PCB-1016	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1221	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1232	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1242	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1248	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1254	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1260	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1262	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1268	ND	85	ug/Kg	2	04/13/26	SC	SW8082A
QA/QC Surrogates							
% DCBP	76		%	2	04/13/26	SC	30 - 150 %
% DCBP (Confirmation)	83		%	2	04/13/26	SC	30 - 150 %
% TCMX	65		%	2	04/13/26	SC	30 - 150 %
% TCMX (Confirmation)	68		%	2	04/13/26	SC	30 - 150 %
TPH by GC (Extractable (C9-C36))							
Fuel Oil #2 / Diesel Fuel	ND	64	mg/kg	1	04/13/26	JRB	SW8015D
Fuel Oil #4	ND	64	mg/kg	1	04/13/26	JRB	SW8015D
Fuel Oil #6	ND	64	mg/kg	1	04/13/26	JRB	SW8015D
Kerosene	ND	64	mg/kg	1	04/13/26	JRB	SW8015D
Motor Oil	ND	64	mg/kg	1	04/13/26	JRB	SW8015D
Total TPH	ND	64	mg/kg	1	04/13/26	JRB	SW8015D
Unidentified	ND	64	mg/kg	1	04/13/26	JRB	SW8015D
QA/QC Surrogates							
% Terphenyl-d14	73		%	1	04/13/26	JRB	50 - 150 %
% Tricosane(C23)	81		%	1	04/13/26	JRB	50 - 150 %
Semivolatiles							
1,1-Biphenyl	ND	50	ug/Kg	1	04/13/26	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
1,2,4-Trichlorobenzene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
1,2-Dichlorobenzene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
1,2-Diphenylhydrazine	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
1,3-Dichlorobenzene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
1,4-Dichlorobenzene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2,4,5-Trichlorophenol	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2,4,6-Trichlorophenol	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2,4-Dichlorophenol	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2,4-Dimethylphenol	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2,4-Dinitrophenol	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
2,4-Dinitrotoluene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2,6-Dinitrotoluene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2-Chloronaphthalene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2-Chlorophenol	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2-Methylnaphthalene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
2-Methylphenol (o-cresol)	ND	300	ug/Kg	1	04/13/26	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-102_8-12

Phoenix I.D.: CV65297

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Nitroaniline	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
2-Nitrophenol	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
3,3'-Dichlorobenzidine	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
3-Nitroaniline	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
4-Bromophenyl phenyl ether	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
4-Chloro-3-methylphenol	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
4-Chloroaniline	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
4-Nitroaniline	ND	680	ug/Kg	1	04/13/26	MR	SW8270E
4-Nitrophenol	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Acenaphthene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Acenaphthylene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Acetophenone	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Aniline	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
Anthracene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Benzidine	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Benzo(a)anthracene	660	300	ug/Kg	1	04/13/26	MR	SW8270E
Benzo(a)pyrene	1100	300	ug/Kg	1	04/13/26	MR	SW8270E
Benzo(b)fluoranthene	1700	300	ug/Kg	1	04/13/26	MR	SW8270E
Benzo(ghi)perylene	330	300	ug/Kg	1	04/13/26	MR	SW8270E
Benzo(k)fluoranthene	610	300	ug/Kg	1	04/13/26	MR	SW8270E
Benzoic acid	ND	850	ug/Kg	1	04/13/26	MR	SW8270E
Benzyl butyl phthalate	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Bis(2-chloroethyl)ether	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
Carbazole	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
Chrysene	640	300	ug/Kg	1	04/13/26	MR	SW8270E
Dibenz(a,h)anthracene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Dibenzofuran	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Diethyl phthalate	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Dimethylphthalate	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Di-n-butylphthalate	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
Di-n-octylphthalate	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Fluoranthene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Fluorene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Hexachlorobenzene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Hexachlorobutadiene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Hexachlorocyclopentadiene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Hexachloroethane	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Indeno(1,2,3-cd)pyrene	370	300	ug/Kg	1	04/13/26	MR	SW8270E
Isophorone	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Naphthalene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Nitrobenzene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
N-Nitrosodimethylamine	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
N-Nitrosodiphenylamine	ND	430	ug/Kg	1	04/13/26	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-102_8-12

Phoenix I.D.: CV65297

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Pentachloronitrobenzene	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
Pentachlorophenol	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
Phenanthrene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Phenol	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Pyrene	ND	300	ug/Kg	1	04/13/26	MR	SW8270E
Pyridine	ND	430	ug/Kg	1	04/13/26	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	88		%	1	04/13/26	MR	30 - 130 %
% 2-Fluorobiphenyl	59		%	1	04/13/26	MR	30 - 130 %
% 2-Fluorophenol	53		%	1	04/13/26	MR	30 - 130 %
% Nitrobenzene-d5	61		%	1	04/13/26	MR	30 - 130 %
% Phenol-d5	62		%	1	04/13/26	MR	30 - 130 %
% Terphenyl-d14	69		%	1	04/13/26	MR	30 - 130 %

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Cyanide. This method is no longer listed in the current version of SW-846.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

April 15, 2026

Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 15, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/01/26	13:35
Location Code:	KLEINFL-BOSTON	Received by:	B	04/02/26	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV65296
Phoenix ID: CV65298

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-101-(2-4)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Field Extraction	Completed				04/01/26		SW5035A
Volatiles							
1,1,1,2-Tetrachloroethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,1,1-Trichloroethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,1,2,2-Tetrachloroethane	ND	2.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,1,2-Trichloroethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,1-Dichloroethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,1-Dichloroethene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,1-Dichloropropene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,3-Trichlorobenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,3-Trichloropropane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,4-Trichlorobenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,2,4-Trimethylbenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dibromo-3-chloropropane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dibromoethane	ND	0.49	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dichlorobenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dichloroethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,2-Dichloropropane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,3,5-Trimethylbenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,3-Dichlorobenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,3-Dichloropropane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
1,4-Dichlorobenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
2,2-Dichloropropane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
2-Chlorotoluene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
2-Hexanone	ND	25	ug/Kg	1	04/06/26	JLI	SW8260D
2-Isopropyltoluene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-101-(2-4)

Phoenix I.D.: CV65298

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
4-Chlorotoluene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
4-Methyl-2-pentanone	ND	25	ug/Kg	1	04/06/26	JLI	SW8260D
Acetone	ND	250	ug/Kg	1	04/06/26	JLI	SW8260D
Acrylonitrile	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Benzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Bromobenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Bromochloromethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Bromodichloromethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Bromoform	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Bromomethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Carbon Disulfide	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Carbon tetrachloride	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Chlorobenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Chloroethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Chloroform	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Chloromethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
cis-1,2-Dichloroethene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
cis-1,3-Dichloropropene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Dibromochloromethane	ND	2.9	ug/Kg	1	04/06/26	JLI	SW8260D
Dibromomethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Dichlorodifluoromethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Ethylbenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Hexachlorobutadiene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Isopropylbenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
m&p-Xylene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Methyl Ethyl Ketone	ND	29	ug/Kg	1	04/06/26	JLI	SW8260D
Methyl t-butyl ether (MTBE)	ND	9.8	ug/Kg	1	04/06/26	JLI	SW8260D
Methylene chloride	ND	9.8	ug/Kg	1	04/06/26	JLI	SW8260D
Naphthalene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
n-Butylbenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
n-Propylbenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
o-Xylene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
p-Isopropyltoluene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
sec-Butylbenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Styrene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
tert-Butylbenzene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Tetrachloroethene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Tetrahydrofuran (THF)	ND	9.8	ug/Kg	1	04/06/26	JLI	SW8260D
Toluene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Total Xylenes	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
trans-1,2-Dichloroethene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
trans-1,3-Dichloropropene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
trans-1,4-dichloro-2-butene	ND	9.8	ug/Kg	1	04/06/26	JLI	SW8260D
Trichloroethene	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Trichlorofluoromethane	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
Trichlorotrifluoroethane	ND	9.8	ug/Kg	1	04/06/26	JLI	SW8260D
Vinyl chloride	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99		%	1	04/06/26	JLI	70 - 130 %

Ver 1

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-101-(2-4)

Phoenix I.D.: CV65298

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
% Bromofluorobenzene	92		%	1	04/06/26	JLI	70 - 130 %
% Dibromofluoromethane	101		%	1	04/06/26	JLI	70 - 130 %
% Toluene-d8	100		%	1	04/06/26	JLI	70 - 130 %

Oxygenates & Dioxane

1,4-Dioxane	ND	98	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
Diethyl ether	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
Di-isopropyl ether	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
Ethyl tert-butyl ether	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)
tert-amyl methyl ether	ND	4.9	ug/Kg	1	04/06/26	JLI	SW8260D (OXY)

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Sample received was a solid, bulk, or caulk matrix; dry weight is assumed.
If sample is a trip blank, dry weight is assumed.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director
April 15, 2026
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 15, 2026

FOR: Attn: Lisa Stone
Kleinfelder
One Beacon Street Suite 8100
Boston, MA 02108

Sample Information		Custody Information		Date	Time
Matrix:	SOIL	Collected by:		04/01/26	13:45
Location Code:	KLEINFL-BOSTON	Received by:	B	04/02/26	16:20
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:	20231168.006A				

Laboratory Data

SDG ID: GCV65296
Phoenix ID: CV65299

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-101-(2-6)

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Silver	< 0.40	0.40	mg/Kg	1	04/03/26	TH	SW6010D
Arsenic	5.51	0.79	mg/Kg	1	04/03/26	TH	SW6010D
Barium	51.9	0.40	mg/Kg	1	04/03/26	TH	SW6010D
Beryllium	0.61	0.32	mg/Kg	1	04/03/26	TH	SW6010D
Cadmium	< 0.40	0.40	mg/Kg	1	04/03/26	TH	SW6010D
Chromium	22.3	0.40	mg/Kg	1	04/03/26	TH	SW6010D
Mercury	< 0.03	0.03	mg/Kg	2	04/03/26	AJ1	SW7471B
Nickel	15.8	0.40	mg/Kg	1	04/03/26	TH	SW6010D
Lead	6.46	0.40	mg/Kg	1	04/03/26	TH	SW6010D
Antimony	< 4.0	4.0	mg/Kg	1	04/03/26	TH	SW6010D
Selenium	< 1.6	1.6	mg/Kg	1	04/03/26	TH	SW6010D
Thallium	< 3.6	3.6	mg/Kg	1	04/03/26	TH	SW6010D
Vanadium	31.0	0.40	mg/Kg	1	04/03/26	TH	SW6010D
Zinc	33.9	0.8	mg/Kg	1	04/03/26	TH	SW6010D
Percent Solid	83		%		04/02/26	CV	SW846-%Solid
Conductivity - Soil Matrix	52	5	umhos/cm	1	04/02/26	KG	SW9050A
Corrosivity	Negative		Pos/Neg	1	04/02/26	KL1	SW846-Corr
Flash Point	>200	200	Degree F	1	04/03/26	G	SW1010B
Ignitability	Passed	140	Degree F	1	04/03/26	G	SW846-Ignit
pH at 21.1C - Soil	7.53	1.00	pH Units	1	04/02/26 23:06	KL1	SW846 9045D
Reactivity Cyanide	< 6	6	mg/Kg	1	04/09/26	IH/GD	SW846 7.3.3.1/90
Reactivity Sulfide	< 20	20	mg/Kg	1	04/09/26	IH/GD	SW846 CH7
Reactivity	Negative		Pos/Neg	1	04/09/26	IH/GD	SW846-React
Mercury Digestion	Completed				04/03/26	M1/GW/S	SW7471B
Extraction of ETPH	Completed				04/10/26	H/R	SW3546
Soil Extraction for PCB	Completed				04/11/26	AC1/AC1	SW3546
Soil Extraction for SVOA	Completed				04/13/26	/U	SW3546

Ver 1

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-101-(2-6)

Phoenix I.D.: CV65299

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Total Metals Digest	Completed				04/02/26	B/AG/BF	SW3050B
Polychlorinated Biphenyls							
PCB-1016	ND	79	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1221	ND	79	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1232	ND	79	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1242	ND	79	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1248	ND	79	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1254	ND	79	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1260	ND	79	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1262	ND	79	ug/Kg	2	04/13/26	SC	SW8082A
PCB-1268	ND	79	ug/Kg	2	04/13/26	SC	SW8082A
QA/QC Surrogates							
% DCBP	71		%	2	04/13/26	SC	30 - 150 %
% DCBP (Confirmation)	72		%	2	04/13/26	SC	30 - 150 %
% TCMX	64		%	2	04/13/26	SC	30 - 150 %
% TCMX (Confirmation)	69		%	2	04/13/26	SC	30 - 150 %
TPH by GC (Extractable (C9-C36))							
Fuel Oil #2 / Diesel Fuel	ND	58	mg/kg	1	04/13/26	JRB	SW8015D
Fuel Oil #4	ND	58	mg/kg	1	04/13/26	JRB	SW8015D
Fuel Oil #6	ND	58	mg/kg	1	04/13/26	JRB	SW8015D
Kerosene	ND	58	mg/kg	1	04/13/26	JRB	SW8015D
Motor Oil	ND	58	mg/kg	1	04/13/26	JRB	SW8015D
Total TPH	ND	58	mg/kg	1	04/13/26	JRB	SW8015D
Unidentified	ND	58	mg/kg	1	04/13/26	JRB	SW8015D
QA/QC Surrogates							
% Terphenyl-d14	62		%	1	04/13/26	JRB	50 - 150 %
% Tricosane(C23)	71		%	1	04/13/26	JRB	50 - 150 %
Semivolatiles							
1,1-Biphenyl	ND	50	ug/Kg	1	04/15/26	MR	SW8270E
1,2,4,5-Tetrachlorobenzene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
1,2,4-Trichlorobenzene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
1,2-Dichlorobenzene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
1,2-Diphenylhydrazine	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
1,3-Dichlorobenzene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
1,4-Dichlorobenzene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2,2'-Oxybis(1-Chloropropane)	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2,4,5-Trichlorophenol	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2,4,6-Trichlorophenol	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2,4-Dichlorophenol	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2,4-Dimethylphenol	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2,4-Dinitrophenol	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
2,4-Dinitrotoluene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2,6-Dinitrotoluene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2-Chloronaphthalene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2-Chlorophenol	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2-Methylnaphthalene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
2-Methylphenol (o-cresol)	ND	280	ug/Kg	1	04/15/26	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-101-(2-6)

Phoenix I.D.: CV65299

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
2-Nitroaniline	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
2-Nitrophenol	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
3&4-Methylphenol (m&p-cresol)	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
3,3'-Dichlorobenzidine	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
3-Nitroaniline	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
4,6-Dinitro-2-methylphenol	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
4-Bromophenyl phenyl ether	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
4-Chloro-3-methylphenol	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
4-Chloroaniline	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
4-Chlorophenyl phenyl ether	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
4-Nitroaniline	ND	630	ug/Kg	1	04/15/26	MR	SW8270E
4-Nitrophenol	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Acenaphthene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Acenaphthylene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Acetophenone	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Aniline	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
Anthracene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Benzidine	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(a)anthracene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(a)pyrene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(b)fluoranthene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(ghi)perylene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Benzo(k)fluoranthene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Benzoic acid	ND	790	ug/Kg	1	04/15/26	MR	SW8270E
Benzyl butyl phthalate	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Bis(2-chloroethoxy)methane	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Bis(2-chloroethyl)ether	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
Bis(2-ethylhexyl)phthalate	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
Carbazole	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
Chrysene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Dibenz(a,h)anthracene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Dibenzofuran	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Diethyl phthalate	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Dimethylphthalate	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Di-n-butylphthalate	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
Di-n-octylphthalate	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Fluoranthene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Fluorene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Hexachlorobenzene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Hexachlorobutadiene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Hexachlorocyclopentadiene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Hexachloroethane	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Indeno(1,2,3-cd)pyrene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Isophorone	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Naphthalene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Nitrobenzene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
N-Nitrosodimethylamine	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
N-Nitrosodi-n-propylamine	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
N-Nitrosodiphenylamine	ND	400	ug/Kg	1	04/15/26	MR	SW8270E

Project ID: SHERMAN ST TANK/BELLIES CIRCLE
Client ID: KLF-101-(2-6)

Phoenix I.D.: CV65299

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Pentachloronitrobenzene	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
Pentachlorophenol	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
Phenanthrene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Phenol	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Pyrene	ND	280	ug/Kg	1	04/15/26	MR	SW8270E
Pyridine	ND	400	ug/Kg	1	04/15/26	MR	SW8270E
QA/QC Surrogates							
% 2,4,6-Tribromophenol	85		%	1	04/15/26	MR	30 - 130 %
% 2-Fluorobiphenyl	56		%	1	04/15/26	MR	30 - 130 %
% 2-Fluorophenol	55		%	1	04/15/26	MR	30 - 130 %
% Nitrobenzene-d5	69		%	1	04/15/26	MR	30 - 130 %
% Phenol-d5	61		%	1	04/15/26	MR	30 - 130 %
% Terphenyl-d14	72		%	1	04/15/26	MR	30 - 130 %

Massachusetts does not offer certification for Soil/Solid matrices.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Per 1.4.6 of EPA method 8270D, 1,2-Diphenylhydrazine is unstable and readily converts to Azobenzene. Azobenzene is used for the calibration of 1,2-Diphenylhydrazine.

Corrosivity is based solely on the pH analysis performed above.

Ignitability is based solely on the results of the closed cup flashpoint analysis performed above. Passed is >140 degree F.

The regulatory hold time for pH is immediately. This pH was performed in the laboratory and may be considered outside of hold-time.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Cyanide. This method is no longer listed in the current version of SW-846.

The reactivity, reported above, is based only on the EPA Interim Guidance for Reactive Sulfide. This method is no longer listed in the current version of SW-846.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director
April 15, 2026
Reviewed and Released by: Ethan Lee, Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

April 15, 2026

QA/QC Data

SDG I.D.: GCV65296

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 833632 (mg/kg), QC Sample No: CV64681 (CV65299)														
Mercury - Soil	BRL	0.02	<0.03	<0.03	NC	108	98.2	9.5	103	100	3.0	75 - 125	30	
Comment: Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.														
QA/QC Batch 833631 (mg/kg), QC Sample No: CV64937 (CV65297)														
Mercury - Soil	BRL	0.02	<0.03	<0.03	NC	91.6	95.2	3.9	104	99.8	4.1	75 - 125	30	
Comment: Additional Mercury Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range is 75-125% for aqueous and 80-120% for soils.														
QA/QC Batch 833566 (mg/kg), QC Sample No: CV64735 (CV65297, CV65299)														
ICP Metals - Soil														
Antimony	BRL	3.3	<3.7	<4.1	NC	91.6	99.2	8.0	86.1			75 - 125	30	
Arsenic	BRL	0.67	3.33	4.42	NC	92.7	97.9	5.5	94.4			75 - 125	30	
Barium	BRL	0.33	208	78.3	90.6	98.4	104	5.5	14.2			75 - 125	30	m,r
Beryllium	BRL	0.27	0.43	0.62	NC	99.0	104	4.9	101			75 - 125	30	
Cadmium	BRL	0.33	2.47	3.55	35.9	104	111	6.5	103			75 - 125	30	r
Chromium	BRL	0.33	27.2	35.7	27.0	100	105	4.9	103			75 - 125	30	
Lead	BRL	0.33	749	588	24.1	99.0	103	4.0	119			75 - 125	30	
Nickel	BRL	0.33	9.91	14.6	38.3	100	105	4.9	101			75 - 125	30	r
Selenium	BRL	1.3	<1.5	<1.6	NC	96.2	101	4.9	82.3			75 - 125	30	
Silver	BRL	0.33	<0.37	<0.41	NC	95.7	99.7	4.1	97.1			75 - 125	30	
Thallium	BRL	3.0	<3.3	<3.7	NC	101	107	5.8	100			75 - 125	30	
Vanadium	BRL	0.33	26.8	37.3	32.8	102	106	3.8	104			75 - 125	30	r
Zinc	BRL	0.67	348	326	6.50	98.1	103	4.9	32.0			75 - 125	30	m
Comment: Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.														

m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

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QA/QC Report

April 15, 2026

QA/QC Data

SDG I.D.: GCV65296

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 834499 (mg/Kg), QC Sample No: CV65170 (CV65297, CV65299)													
Reactivity Cyanide	BRL	5	<5	<5.1	NC	95.8						80 - 120	30
Reactivity Sulfide	BRL	20	<20	<20	NC	92.0						80 - 120	30
Comment:													
Additional: MS acceptance range is 75-125%.													
QA/QC Batch 833572 (umhos/cm), QC Sample No: CV64836 (CV65297, CV65299)													
Conductivity - Soil Matrix	BRL	5	580	581	NC	96.0						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 833719 (Degree F), QC Sample No: CV65050 (CV65297, CV65299)													
Flash Point			>200	>200	NC	104						75 - 125	30
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													
QA/QC Batch 833625 (PH), QC Sample No: CV65172 (CV65297, CV65299)													
pH			7.52	7.52	0	100						85 - 115	20
Comment:													
Additional: LCS acceptance range is 85-115% MS acceptance range 75-125%.													

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QA/QC Report

April 15, 2026

QA/QC Data

SDG I.D.: GCV65296

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 834868 (mg/Kg), QC Sample No: CV69380 (CV65297, CV65299)										
TPH by GC (Extractable Products) - Soil										
Total TPH	ND	63	64	60	6.5				50 - 150	30
% Terphenyl-d14	68	%	81	66	20.4				50 - 150	30
% Tricosane(C23)	74	%	81	72	11.8				50 - 150	30
Comment:										
This batch consists of a Blank, LCS and LCSD.										
The ETPH/DRO LCS has been normalized based on the alkane calibration.										
QA/QC Batch 834933 (ug/Kg), QC Sample No: CV68428 (CV65297, CV65299)										
Polychlorinated Biphenyls - Soil										
PCB-1016	ND	33	76	77	1.3	88	88	0.0	40 - 140	30
PCB-1221	ND	33							40 - 140	30
PCB-1232	ND	33							40 - 140	30
PCB-1242	ND	33							40 - 140	30
PCB-1248	ND	33							40 - 140	30
PCB-1254	ND	33							40 - 140	30
PCB-1260	ND	33	94	82	13.6	103	104	1.0	40 - 140	30
PCB-1262	ND	33							40 - 140	30
PCB-1268	ND	33							40 - 140	30
% DCBP (Surrogate Rec)	95	%	97	82	16.8	109	110	0.9	30 - 150	30
% DCBP (Surrogate Rec) (Confirm	99	%	103	86	18.0	115	116	0.9	30 - 150	30
% TCMX (Surrogate Rec)	64	%	64	68	6.1	78	81	3.8	30 - 150	30
% TCMX (Surrogate Rec) (Confirm	66	%	68	71	4.3	81	85	4.8	30 - 150	30
QA/QC Batch 834932 (ug/kg), QC Sample No: CV65359 (CV65297)										
Semivolatiles - Soil										
1,1-Biphenyl	ND	230	60	59	1.7	56	55	1.8	40 - 140	30
1,2,4,5-Tetrachlorobenzene	ND	230	55	57	3.6	57	55	3.6	40 - 140	30
1,2,4-Trichlorobenzene	ND	230	51	52	1.9	53	52	1.9	40 - 140	30
1,2-Dichlorobenzene	ND	180	47	45	4.3	45	47	4.3	40 - 140	30
1,2-Diphenylhydrazine	ND	230	68	72	5.7	69	68	1.5	40 - 140	30
1,3-Dichlorobenzene	ND	230	44	42	4.7	42	44	4.7	40 - 140	30
1,4-Dichlorobenzene	ND	230	45	44	2.2	42	45	6.9	40 - 140	30
2,2'-Oxybis(1-Chloropropane)	ND	230	46	45	2.2	44	45	2.2	40 - 140	30
2,4,5-Trichlorophenol	ND	230	76	74	2.7	71	71	0.0	30 - 130	30
2,4,6-Trichlorophenol	ND	130	80	81	1.2	75	75	0.0	30 - 130	30
2,4-Dichlorophenol	ND	130	69	73	5.6	72	70	2.8	30 - 130	30
2,4-Dimethylphenol	ND	230	77	81	5.1	74	71	4.1	30 - 130	30
2,4-Dinitrophenol	ND	230	93	97	4.2	89	86	3.4	30 - 130	30
2,4-Dinitrotoluene	ND	130	74	74	0.0	70	69	1.4	40 - 140	30
2,6-Dinitrotoluene	ND	130	75	76	1.3	71	72	1.4	40 - 140	30
2-Chloronaphthalene	ND	230	64	64	0.0	61	60	1.7	40 - 140	30

QA/QC Data

SDG I.D.: GCV65296

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Chlorophenol	ND	230	66	65	1.5	66	62	6.3	30 - 130	30	
2-Methylnaphthalene	ND	230	64	64	0.0	64	63	1.6	40 - 140	30	
2-Methylphenol (o-cresol)	ND	230	76	78	2.6	74	70	5.6	30 - 130	30	
2-Nitroaniline	ND	330	104	101	2.9	94	95	1.1	40 - 140	30	
2-Nitrophenol	ND	230	66	69	4.4	73	69	5.6	30 - 130	30	
3&4-Methylphenol (m&p-cresol)	ND	230	68	70	2.9	66	63	4.7	30 - 130	30	
3,3'-Dichlorobenzidine	ND	130	76	79	3.9	47	50	6.2	40 - 140	30	
3-Nitroaniline	ND	330	90	89	1.1	82	83	1.2	40 - 140	30	
4,6-Dinitro-2-methylphenol	ND	230	83	85	2.4	79	78	1.3	30 - 130	30	
4-Bromophenyl phenyl ether	ND	230	64	64	0.0	60	59	1.7	40 - 140	30	
4-Chloro-3-methylphenol	ND	230	80	82	2.5	82	79	3.7	30 - 130	30	
4-Chloroaniline	ND	230	63	64	1.6	58	60	3.4	40 - 140	30	
4-Chlorophenyl phenyl ether	ND	230	58	57	1.7	55	54	1.8	40 - 140	30	
4-Nitroaniline	ND	230	83	82	1.2	79	76	3.9	40 - 140	30	
4-Nitrophenol	ND	230	97	99	2.0	96	98	2.1	30 - 130	30	
Acenaphthene	ND	230	67	66	1.5	63	62	1.6	40 - 140	30	
Acenaphthylene	ND	130	57	55	3.6	51	52	1.9	40 - 140	30	
Acetophenone	ND	230	64	62	3.2	63	62	1.6	40 - 140	30	
Aniline	ND	330	58	56	3.5	45	48	6.5	40 - 140	30	
Anthracene	ND	230	69	66	4.4	63	61	3.2	40 - 140	30	
Benzidine	ND	330	20	13	42.4	<10	<10	NC	40 - 140	30	l,m,r
Benzo(a)anthracene	ND	230	74	73	1.4	68	65	4.5	40 - 140	30	
Benzo(a)pyrene	ND	130	73	73	0.0	60	62	3.3	40 - 140	30	
Benzo(b)fluoranthene	ND	160	74	74	0.0	65	66	1.5	40 - 140	30	
Benzo(ghi)perylene	ND	230	56	67	17.9	40	40	0.0	40 - 140	30	
Benzo(k)fluoranthene	ND	230	74	70	5.6	66	63	4.7	40 - 140	30	
Benzoic Acid	ND	670	86	94	8.9	80	70	13.3	30 - 130	30	
Benzyl butyl phthalate	ND	230	86	85	1.2	82	80	2.5	40 - 140	30	
Bis(2-chloroethoxy)methane	ND	230	63	66	4.7	66	62	6.3	40 - 140	30	
Bis(2-chloroethyl)ether	ND	130	52	51	1.9	50	52	3.9	40 - 140	30	
Bis(2-ethylhexyl)phthalate	ND	230	88	86	2.3	82	81	1.2	40 - 140	30	
Carbazole	ND	230	70	68	2.9	64	64	0.0	40 - 140	30	
Chrysene	ND	230	70	65	7.4	60	58	3.4	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	59	69	15.6	42	44	4.7	40 - 140	30	
Dibenzofuran	ND	230	64	61	4.8	58	59	1.7	40 - 140	30	
Diethyl phthalate	ND	230	71	69	2.9	65	66	1.5	40 - 140	30	
Dimethylphthalate	ND	230	67	64	4.6	60	61	1.7	40 - 140	30	
Di-n-butylphthalate	ND	670	74	72	2.7	67	66	1.5	40 - 140	30	
Di-n-octylphthalate	ND	230	93	94	1.1	81	76	6.4	40 - 140	30	
Fluoranthene	ND	230	68	66	3.0	63	62	1.6	40 - 140	30	
Fluorene	ND	230	66	64	3.1	61	62	1.6	40 - 140	30	
Hexachlorobenzene	ND	130	66	68	3.0	64	60	6.5	40 - 140	30	
Hexachlorobutadiene	ND	230	46	46	0.0	48	48	0.0	40 - 140	30	
Hexachlorocyclopentadiene	ND	230	31	39	22.9	33	29	12.9	40 - 140	30	l,m
Hexachloroethane	ND	130	48	46	4.3	45	47	4.3	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	61	73	17.9	44	45	2.2	40 - 140	30	
Isophorone	ND	130	60	60	0.0	60	57	5.1	40 - 140	30	
Naphthalene	ND	230	60	60	0.0	60	61	1.7	40 - 140	30	
Nitrobenzene	ND	130	63	61	3.2	61	61	0.0	40 - 140	30	
N-Nitrosodimethylamine	ND	230	38	38	0.0	37	38	2.7	40 - 140	30	l,m
N-Nitrosodi-n-propylamine	ND	130	64	63	1.6	63	60	4.9	40 - 140	30	
N-Nitrosodiphenylamine	ND	130	66	63	4.7	60	61	1.7	40 - 140	30	
Pentachloronitrobenzene	ND	230	69	71	2.9	66	64	3.1	40 - 140	30	

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Pentachlorophenol	ND	230	81	87	7.1	69	70	1.4	30 - 130	30	
Phenanthrene	ND	130	68	66	3.0	63	61	3.2	40 - 140	30	
Phenol	ND	230	74	74	0.0	71	68	4.3	30 - 130	30	
Pyrene	ND	230	73	71	2.8	69	67	2.9	40 - 140	30	
Pyridine	ND	230	32	31	3.2	28	30	6.9	40 - 140	30	l,m
% 2,4,6-Tribromophenol	80	%	81	87	7.1	82	75	8.9	30 - 130	30	
% 2-Fluorobiphenyl	56	%	61	59	3.3	55	55	0.0	30 - 130	30	
% 2-Fluorophenol	52	%	61	60	1.7	59	57	3.4	30 - 130	30	
% Nitrobenzene-d5	56	%	62	61	1.6	62	61	1.6	30 - 130	30	
% Phenol-d5	57	%	70	69	1.4	67	64	4.6	30 - 130	30	
% Terphenyl-d14	66	%	63	62	1.6	59	59	0.0	30 - 130	30	

Comment:

Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

QA/QC Batch 835021 (ug/kg), QC Sample No: CV65507 (CV65299)

Semivolatiles - Soil

1,1-Biphenyl	ND	230	44	52	16.7	53	53	0.0	40 - 140	30	
1,2,4,5-Tetrachlorobenzene	ND	230	46	54	16.0	53	54	1.9	40 - 140	30	
1,2,4-Trichlorobenzene	ND	230	45	54	18.2	53	53	0.0	40 - 140	30	
1,2-Dichlorobenzene	ND	180	44	52	16.7	54	49	9.7	40 - 140	30	
1,2-Diphenylhydrazine	ND	230	51	59	14.5	57	58	1.7	40 - 140	30	
1,3-Dichlorobenzene	ND	230	43	50	15.1	51	48	6.1	40 - 140	30	
1,4-Dichlorobenzene	ND	230	44	52	16.7	51	50	2.0	40 - 140	30	
2,2'-Oxybis(1-Chloropropane)	ND	230	39	49	22.7	51	45	12.5	40 - 140	30	l
2,4,5-Trichlorophenol	ND	230	55	65	16.7	63	65	3.1	30 - 130	30	
2,4,6-Trichlorophenol	ND	130	56	69	20.8	68	69	1.5	30 - 130	30	
2,4-Dichlorophenol	ND	130	51	61	17.9	61	61	0.0	30 - 130	30	
2,4-Dimethylphenol	ND	230	55	66	18.2	63	63	0.0	30 - 130	30	
2,4-Dinitrophenol	ND	230	70	89	23.9	82	78	5.0	30 - 130	30	
2,4-Dinitrotoluene	ND	130	55	63	13.6	61	63	3.2	40 - 140	30	
2,6-Dinitrotoluene	ND	130	52	61	15.9	61	62	1.6	40 - 140	30	
2-Chloronaphthalene	ND	230	47	56	17.5	56	57	1.8	40 - 140	30	
2-Chlorophenol	ND	230	43	52	18.9	55	50	9.5	30 - 130	30	
2-Methylnaphthalene	ND	230	50	60	18.2	60	60	0.0	40 - 140	30	
2-Methylphenol (o-cresol)	ND	230	46	55	17.8	58	53	9.0	30 - 130	30	
2-Nitroaniline	ND	330	78	85	8.6	81	87	7.1	40 - 140	30	
2-Nitrophenol	ND	230	48	60	22.2	61	59	3.3	30 - 130	30	
3&4-Methylphenol (m&p-cresol)	ND	230	44	55	22.2	57	52	9.2	30 - 130	30	
3,3'-Dichlorobenzidine	ND	130	62	63	1.6	59	67	12.7	40 - 140	30	
3-Nitroaniline	ND	330	64	66	3.1	69	74	7.0	40 - 140	30	
4,6-Dinitro-2-methylphenol	ND	230	57	70	20.5	66	67	1.5	30 - 130	30	
4-Bromophenyl phenyl ether	ND	230	48	57	17.1	59	60	1.7	40 - 140	30	
4-Chloro-3-methylphenol	ND	230	57	68	17.6	69	69	0.0	30 - 130	30	
4-Chloroaniline	ND	230	48	53	9.9	58	59	1.7	40 - 140	30	
4-Chlorophenyl phenyl ether	ND	230	49	57	15.1	56	57	1.8	40 - 140	30	
4-Nitroaniline	ND	230	57	66	14.6	66	66	0.0	40 - 140	30	
4-Nitrophenol	ND	230	75	86	13.7	80	83	3.7	30 - 130	30	
Acenaphthene	ND	230	50	59	16.5	59	60	1.7	40 - 140	30	
Acenaphthylene	ND	130	41	49	17.8	48	49	2.1	40 - 140	30	
Acetophenone	ND	230	42	52	21.3	54	49	9.7	40 - 140	30	
Aniline	ND	330	37	31	17.6	44	40	9.5	40 - 140	30	l
Anthracene	ND	230	52	61	15.9	60	63	4.9	40 - 140	30	

QA/QC Data

SDG I.D.: GCV65296

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Benzidine	ND	330	40	<10	NC	<10	<10	NC	40 - 140	30	l,m
Benzo(a)anthracene	ND	230	51	61	17.9	62	65	4.7	40 - 140	30	
Benzo(a)pyrene	ND	130	48	59	20.6	59	61	3.3	40 - 140	30	
Benzo(b)fluoranthene	ND	160	50	60	18.2	59	63	6.6	40 - 140	30	
Benzo(ghi)perylene	ND	230	53	64	18.8	63	66	4.7	40 - 140	30	
Benzo(k)fluoranthene	ND	230	48	57	17.1	57	58	1.7	40 - 140	30	
Benzoic Acid	ND	670	68	88	25.6	84	81	3.6	30 - 130	30	
Benzyl butyl phthalate	ND	230	56	68	19.4	66	69	4.4	40 - 140	30	
Bis(2-chloroethoxy)methane	ND	230	47	57	19.2	57	56	1.8	40 - 140	30	
Bis(2-chloroethyl)ether	ND	130	40	57	35.1	51	45	12.5	40 - 140	30	r
Bis(2-ethylhexyl)phthalate	ND	230	56	69	20.8	68	70	2.9	40 - 140	30	
Carbazole	ND	230	54	61	12.2	60	65	8.0	40 - 140	30	
Chrysene	ND	230	53	61	14.0	62	65	4.7	40 - 140	30	
Dibenz(a,h)anthracene	ND	130	52	62	17.5	61	63	3.2	40 - 140	30	
Dibenzofuran	ND	230	49	57	15.1	56	58	3.5	40 - 140	30	
Diethyl phthalate	ND	230	54	62	13.8	61	64	4.8	40 - 140	30	
Dimethylphthalate	ND	230	50	59	16.5	58	59	1.7	40 - 140	30	
Di-n-butylphthalate	ND	670	57	66	14.6	63	69	9.1	40 - 140	30	
Di-n-octylphthalate	ND	230	58	71	20.2	69	73	5.6	40 - 140	30	
Fluoranthene	ND	230	57	66	14.6	63	68	7.6	40 - 140	30	
Fluorene	ND	230	51	60	16.2	58	61	5.0	40 - 140	30	
Hexachlorobenzene	ND	130	48	58	18.9	57	58	1.7	40 - 140	30	
Hexachlorobutadiene	ND	230	47	56	17.5	54	54	0.0	40 - 140	30	
Hexachlorocyclopentadiene	ND	230	30	52	53.7	47	40	16.1	40 - 140	30	l,r
Hexachloroethane	ND	130	45	52	14.4	51	50	2.0	40 - 140	30	
Indeno(1,2,3-cd)pyrene	ND	230	55	68	21.1	66	69	4.4	40 - 140	30	
Isophorone	ND	130	42	51	19.4	51	50	2.0	40 - 140	30	
Naphthalene	ND	230	46	55	17.8	55	55	0.0	40 - 140	30	
Nitrobenzene	ND	130	43	50	15.1	53	49	7.8	40 - 140	30	
N-Nitrosodimethylamine	ND	230	42	52	21.3	55	43	24.5	40 - 140	30	
N-Nitrosodi-n-propylamine	ND	130	42	51	19.4	54	48	11.8	40 - 140	30	
N-Nitrosodiphenylamine	ND	130	49	55	11.5	53	55	3.7	40 - 140	30	
Pentachloronitrobenzene	ND	230	49	57	15.1	58	60	3.4	40 - 140	30	
Pentachlorophenol	ND	230	76	89	15.8	86	86	0.0	30 - 130	30	
Phenanthrene	ND	130	53	62	15.7	63	66	4.7	40 - 140	30	
Phenol	ND	230	43	53	20.8	54	50	7.7	30 - 130	30	
Pyrene	ND	230	55	65	16.7	62	68	9.2	40 - 140	30	
Pyridine	ND	230	42	50	17.4	45	42	6.9	40 - 140	30	
% 2,4,6-Tribromophenol	81	%	54	64	16.9	64	65	1.6	30 - 130	30	
% 2-Fluorobiphenyl	61	%	45	51	12.5	52	54	3.8	30 - 130	30	
% 2-Fluorophenol	55	%	41	50	19.8	55	48	13.6	30 - 130	30	
% Nitrobenzene-d5	64	%	41	50	19.8	52	47	10.1	30 - 130	30	
% Phenol-d5	60	%	43	52	18.9	56	50	11.3	30 - 130	30	
% Terphenyl-d14	65	%	53	60	12.4	56	63	11.8	30 - 130	30	

Comment:

Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

QA/QC Batch 834084 (ug/kg), QC Sample No: CV65829 (CV65298)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	109	118	7.9	104	107	2.8	70 - 130	20	
1,1,1-Trichloroethane	ND	5.0	97	103	6.0	92	94	2.2	70 - 130	20	
1,1,2,2-Tetrachloroethane	ND	3.0	96	106	9.9	77	80	3.8	70 - 130	20	

QA/QC Data

SDG I.D.: GCV65296

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,1,2-Trichloroethane	ND	5.0	102	112	9.3	107	109	1.9	70 - 130	20	
1,1-Dichloroethane	ND	5.0	75	74	1.3	68	68	0.0	70 - 130	20	m
1,1-Dichloroethene	ND	5.0	86	91	5.6	83	82	1.2	70 - 130	20	
1,1-Dichloropropene	ND	5.0	96	102	6.1	94	95	1.1	70 - 130	20	
1,2,3-Trichlorobenzene	ND	5.0	106	116	9.0	106	107	0.9	70 - 130	20	
1,2,3-Trichloropropane	ND	5.0	92	102	10.3	92	96	4.3	70 - 130	20	
1,2,4-Trichlorobenzene	ND	5.0	109	118	7.9	106	107	0.9	70 - 130	20	
1,2,4-Trimethylbenzene	ND	1.0	100	106	5.8	99	100	1.0	70 - 130	20	
1,2-Dibromo-3-chloropropane	ND	5.0	110	127	14.3	104	114	9.2	70 - 130	20	
1,2-Dibromoethane	ND	5.0	104	114	9.2	107	109	1.9	70 - 130	20	
1,2-Dichlorobenzene	ND	5.0	96	104	8.0	97	99	2.0	70 - 130	20	
1,2-Dichloroethane	ND	5.0	96	104	8.0	100	100	0.0	70 - 130	20	
1,2-Dichloropropane	ND	5.0	95	102	7.1	97	98	1.0	70 - 130	20	
1,3,5-Trimethylbenzene	ND	1.0	99	105	5.9	98	100	2.0	70 - 130	20	
1,3-Dichlorobenzene	ND	5.0	101	107	5.8	100	102	2.0	70 - 130	20	
1,3-Dichloropropane	ND	5.0	99	108	8.7	104	105	1.0	70 - 130	20	
1,4-Dichlorobenzene	ND	5.0	97	103	6.0	96	98	2.1	70 - 130	20	
1,4-dioxane	ND	100	91	99	8.4	98	95	3.1	40 - 160	20	
2,2-Dichloropropane	ND	5.0	96	103	7.0	89	92	3.3	70 - 130	20	
2-Chlorotoluene	ND	5.0	97	103	6.0	97	98	1.0	70 - 130	20	
2-Hexanone	ND	25	95	109	13.7	95	101	6.1	40 - 160	20	
2-Isopropyltoluene	ND	5.0	98	104	5.9	97	100	3.0	70 - 130	20	
4-Chlorotoluene	ND	5.0	97	102	5.0	95	97	2.1	70 - 130	20	
4-Methyl-2-pentanone	ND	25	99	113	13.2	101	107	5.8	40 - 160	20	
Acetone	ND	10	72	82	13.0	99	104	4.9	40 - 160	20	
Acrylonitrile	ND	5.0	68	76	11.1	66	68	3.0	70 - 130	20	l,m
Benzene	ND	1.0	98	104	5.9	98	99	1.0	70 - 130	20	
Bromobenzene	ND	5.0	102	108	5.7	103	106	2.9	70 - 130	20	
Bromochloromethane	ND	5.0	97	103	6.0	97	96	1.0	70 - 130	20	
Bromodichloromethane	ND	5.0	99	108	8.7	99	101	2.0	70 - 130	20	
Bromoform	ND	5.0	114	127	10.8	105	111	5.6	70 - 130	20	
Bromomethane	ND	5.0	80	84	4.9	73	72	1.4	40 - 160	20	
Carbon Disulfide	ND	5.0	90	94	4.3	82	83	1.2	70 - 130	20	
Carbon tetrachloride	ND	5.0	94	102	8.2	81	83	2.4	70 - 130	20	
Chlorobenzene	ND	5.0	95	102	7.1	97	98	1.0	70 - 130	20	
Chloroethane	ND	5.0	87	88	1.1	76	75	1.3	70 - 130	20	
Chloroform	ND	5.0	90	96	6.5	89	89	0.0	70 - 130	20	
Chloromethane	ND	5.0	95	100	5.1	85	86	1.2	40 - 160	20	
cis-1,2-Dichloroethene	ND	5.0	96	104	8.0	97	97	0.0	70 - 130	20	
cis-1,3-Dichloropropene	ND	5.0	108	116	7.1	104	107	2.8	70 - 130	20	
Dibromochloromethane	ND	3.0	103	113	9.3	100	104	3.9	70 - 130	20	
Dibromomethane	ND	5.0	98	107	8.8	102	103	1.0	70 - 130	20	
Dichlorodifluoromethane	ND	5.0	104	108	3.8	86	86	0.0	40 - 160	20	
Diethyl ether	ND	5.0	81	88	8.3	81	81	0.0	70 - 130	20	
Di-isopropyl ether	ND	5.0	81	88	8.3	81	81	0.0	70 - 130	20	
Ethyl tert-butyl ether	ND	5.0	69	76	9.7	77	76	1.3	70 - 130	20	l
Ethylbenzene	ND	1.0	97	103	6.0	98	98	0.0	70 - 130	20	
Hexachlorobutadiene	ND	5.0	109	119	8.8	99	102	3.0	70 - 130	20	
Isopropylbenzene	ND	1.0	96	102	6.1	95	97	2.1	70 - 130	20	
m&p-Xylene	ND	2.0	97	103	6.0	97	98	1.0	70 - 130	20	
Methyl ethyl ketone	ND	5.0	80	93	15.0	80	84	4.9	40 - 160	20	
Methyl t-butyl ether (MTBE)	ND	1.0	85	95	11.1	92	92	0.0	70 - 130	20	
Methylene chloride	ND	5.0	78	83	6.2	78	79	1.3	70 - 130	20	

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Naphthalene	ND	5.0	100	110	9.5	101	104	2.9	70 - 130	20	
n-Butylbenzene	ND	1.0	98	104	5.9	92	95	3.2	70 - 130	20	
n-Propylbenzene	ND	1.0	96	102	6.1	94	96	2.1	70 - 130	20	
o-Xylene	ND	2.0	97	104	7.0	99	99	0.0	70 - 130	20	
p-Isopropyltoluene	ND	1.0	99	105	5.9	96	98	2.1	70 - 130	20	
sec-Butylbenzene	ND	1.0	96	101	5.1	92	95	3.2	70 - 130	20	
Styrene	ND	5.0	101	108	6.7	102	104	1.9	70 - 130	20	
tert-amyl methyl ether	ND	5.0	105	117	10.8	120	121	0.8	70 - 130	20	
tert-Butylbenzene	ND	1.0	96	102	6.1	95	98	3.1	70 - 130	20	
Tetrachloroethene	ND	5.0	108	115	6.3	109	111	1.8	70 - 130	20	
Tetrahydrofuran (THF)	ND	5.0	85	96	12.2	83	86	3.6	70 - 130	20	
Toluene	ND	1.0	99	105	5.9	99	101	2.0	70 - 130	20	
trans-1,2-Dichloroethene	ND	5.0	86	91	5.6	83	84	1.2	70 - 130	20	
trans-1,3-Dichloropropene	ND	5.0	113	126	10.9	110	115	4.4	70 - 130	20	
trans-1,4-dichloro-2-butene	ND	5.0	113	126	10.9	102	110	7.5	70 - 130	20	
Trichloroethene	ND	5.0	103	110	6.6	119	121	1.7	70 - 130	20	
Trichlorofluoromethane	ND	5.0	88	92	4.4	81	80	1.2	70 - 130	20	
Trichlorotrifluoroethane	ND	5.0	96	102	6.1	93	90	3.3	70 - 130	20	
Vinyl chloride	ND	5.0	92	97	5.3	84	85	1.2	70 - 130	20	
% 1,2-dichlorobenzene-d4	98	%	100	100	0.0	101	101	0.0	70 - 130	20	
% Bromofluorobenzene	98	%	99	101	2.0	101	100	1.0	70 - 130	20	
% Dibromofluoromethane	103	%	107	107	0.0	105	102	2.9	70 - 130	20	
% Toluene-d8	101	%	100	99	1.0	99	99	0.0	70 - 130	20	

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

QA/QC Batch 834134 (ug/kg), QC Sample No: CV66920 (CV65296)

Volatiles - Soil (Low Level)

1,1,1,2-Tetrachloroethane	ND	5.0	120	119	0.8	114	120	5.1	70 - 130	20	
1,1,1-Trichloroethane	ND	5.0	102	103	1.0	96	101	5.1	70 - 130	20	
1,1,2,2-Tetrachloroethane	ND	3.0	106	103	2.9	101	108	6.7	70 - 130	20	
1,1,2-Trichloroethane	ND	5.0	114	113	0.9	107	136	23.9	70 - 130	20	m,r
1,1-Dichloroethane	ND	5.0	78	77	1.3	69	71	2.9	70 - 130	20	m
1,1-Dichloroethene	ND	5.0	91	91	0.0	88	90	2.2	70 - 130	20	
1,1-Dichloropropene	ND	5.0	105	103	1.9	98	99	1.0	70 - 130	20	
1,2,3-Trichlorobenzene	ND	5.0	122	118	3.3	97	101	4.0	70 - 130	20	
1,2,3-Trichloropropane	ND	5.0	102	100	2.0	96	104	8.0	70 - 130	20	
1,2,4-Trichlorobenzene	ND	5.0	125	119	4.9	96	100	4.1	70 - 130	20	
1,2,4-Trimethylbenzene	ND	1.0	110	107	2.8	99	101	2.0	70 - 130	20	
1,2-Dibromo-3-chloropropane	ND	5.0	127	124	2.4	116	131	12.1	70 - 130	20	m
1,2-Dibromoethane	ND	5.0	116	116	0.0	109	113	3.6	70 - 130	20	
1,2-Dichlorobenzene	ND	5.0	108	105	2.8	96	99	3.1	70 - 130	20	
1,2-Dichloroethane	ND	5.0	107	106	0.9	100	103	3.0	70 - 130	20	
1,2-Dichloropropane	ND	5.0	104	103	1.0	98	100	2.0	70 - 130	20	
1,3,5-Trimethylbenzene	ND	1.0	109	106	2.8	100	103	3.0	70 - 130	20	
1,3-Dichlorobenzene	ND	5.0	112	109	2.7	98	101	3.0	70 - 130	20	
1,3-Dichloropropane	ND	5.0	111	109	1.8	103	106	2.9	70 - 130	20	
1,4-Dichlorobenzene	ND	5.0	108	106	1.9	94	96	2.1	70 - 130	20	
1,4-dioxane	ND	100	95	93	2.1	94	87	7.7	40 - 160	20	
2,2-Dichloropropane	ND	5.0	105	108	2.8	80	91	12.9	70 - 130	20	
2-Chlorotoluene	ND	5.0	106	105	0.9	100	101	1.0	70 - 130	20	

QA/QC Data

SDG I.D.: GCV65296

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
2-Hexanone	ND	25	108	105	2.8	81	91	11.6	40 - 160	20	
2-Isopropyltoluene	ND	5.0	108	106	1.9	101	102	1.0	70 - 130	20	
4-Chlorotoluene	ND	5.0	105	103	1.9	95	97	2.1	70 - 130	20	
4-Methyl-2-pentanone	ND	25	112	108	3.6	96	105	9.0	40 - 160	20	
Acetone	ND	10	87	85	2.3	67	74	9.9	40 - 160	20	
Acrylonitrile	ND	5.0	74	72	2.7	64	70	9.0	70 - 130	20	m
Benzene	ND	1.0	106	105	0.9	100	103	3.0	70 - 130	20	
Bromobenzene	ND	5.0	113	110	2.7	104	107	2.8	70 - 130	20	
Bromochloromethane	ND	5.0	104	104	0.0	98	101	3.0	70 - 130	20	
Bromodichloromethane	ND	5.0	110	109	0.9	102	107	4.8	70 - 130	20	
Bromoform	ND	5.0	126	126	0.0	119	128	7.3	70 - 130	20	
Bromomethane	ND	5.0	81	81	0.0	75	77	2.6	40 - 160	20	
Carbon Disulfide	ND	5.0	93	94	1.1	87	89	2.3	70 - 130	20	
Carbon tetrachloride	ND	5.0	98	101	3.0	92	98	6.3	70 - 130	20	
Chlorobenzene	ND	5.0	106	105	0.9	98	100	2.0	70 - 130	20	
Chloroethane	ND	5.0	84	83	1.2	79	78	1.3	70 - 130	20	
Chloroform	ND	5.0	96	95	1.0	91	93	2.2	70 - 130	20	
Chloromethane	ND	5.0	97	96	1.0	90	93	3.3	40 - 160	20	
cis-1,2-Dichloroethene	ND	5.0	104	102	1.9	98	101	3.0	70 - 130	20	
cis-1,3-Dichloropropene	ND	5.0	118	118	0.0	104	109	4.7	70 - 130	20	
Dibromochloromethane	ND	3.0	114	114	0.0	108	113	4.5	70 - 130	20	
Dibromomethane	ND	5.0	110	109	0.9	103	106	2.9	70 - 130	20	
Dichlorodifluoromethane	ND	5.0	110	110	0.0	102	104	1.9	40 - 160	20	
Diethyl ether	ND	5.0	86	85	1.2	80	82	2.5	70 - 130	20	
Di-isopropyl ether	ND	5.0	85	85	0.0	79	81	2.5	70 - 130	20	
Ethyl tert-butyl ether	ND	5.0	80	80	0.0	62	70	12.1	70 - 130	20	m
Ethylbenzene	ND	1.0	107	106	0.9	101	101	0.0	70 - 130	20	
Hexachlorobutadiene	ND	5.0	128	123	4.0	105	103	1.9	70 - 130	20	
Isopropylbenzene	ND	1.0	106	103	2.9	99	101	2.0	70 - 130	20	
m&p-Xylene	ND	2.0	107	106	0.9	98	100	2.0	70 - 130	20	
Methyl ethyl ketone	ND	5.0	90	88	2.2	77	84	8.7	40 - 160	20	
Methyl t-butyl ether (MTBE)	ND	1.0	96	96	0.0	85	91	6.8	70 - 130	20	
Methylene chloride	ND	5.0	83	82	1.2	79	81	2.5	70 - 130	20	
Naphthalene	ND	5.0	114	111	2.7	93	100	7.3	70 - 130	20	
n-Butylbenzene	ND	1.0	110	106	3.7	93	93	0.0	70 - 130	20	
n-Propylbenzene	ND	1.0	106	103	2.9	97	98	1.0	70 - 130	20	
o-Xylene	ND	2.0	107	106	0.9	100	101	1.0	70 - 130	20	
p-Isopropyltoluene	ND	1.0	110	107	2.8	99	100	1.0	70 - 130	20	
sec-Butylbenzene	ND	1.0	105	103	1.9	97	98	1.0	70 - 130	20	
Styrene	ND	5.0	112	110	1.8	101	104	2.9	70 - 130	20	
tert-amyl methyl ether	ND	5.0	125	125	0.0	104	113	8.3	70 - 130	20	
tert-Butylbenzene	ND	1.0	106	104	1.9	100	102	2.0	70 - 130	20	
Tetrachloroethene	ND	5.0	122	121	0.8	112	113	0.9	70 - 130	20	
Tetrahydrofuran (THF)	ND	5.0	93	91	2.2	85	95	11.1	70 - 130	20	
Toluene	ND	1.0	108	107	0.9	101	104	2.9	70 - 130	20	
trans-1,2-Dichloroethene	ND	5.0	91	91	0.0	86	88	2.3	70 - 130	20	
trans-1,3-Dichloropropene	ND	5.0	127	127	0.0	107	115	7.2	70 - 130	20	
trans-1,4-dichloro-2-butene	ND	5.0	122	121	0.8	105	116	10.0	70 - 130	20	
Trichloroethene	ND	5.0	113	112	0.9	106	108	1.9	70 - 130	20	
Trichlorofluoromethane	ND	5.0	92	91	1.1	86	87	1.2	70 - 130	20	
Trichlorotrifluoroethane	ND	5.0	105	104	1.0	99	99	0.0	70 - 130	20	
Vinyl chloride	ND	5.0	95	95	0.0	89	92	3.3	70 - 130	20	
% 1,2-dichlorobenzene-d4	99	%	101	100	1.0	100	101	1.0	70 - 130	20	

QA/QC Data

SDG I.D.: GCV65296

Parameter	Blank	Blk RL		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% Bromofluorobenzene	99	%		100	100	0.0	98	98	0.0	70 - 130	20
% Dibromofluoromethane	99	%		106	105	0.9	105	106	0.9	70 - 130	20
% Toluene-d8	100	%		99	99	0.0	99	99	0.0	70 - 130	20

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

l = This parameter is outside laboratory LCS/LCSD specified recovery limits.
m = This parameter is outside laboratory MS/MSD specified recovery limits.
r = This parameter is outside laboratory RPD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution



Phyllis Shiller, Laboratory Director
April 15, 2026

Wednesday, April 15, 2026

Criteria: MA: CAM, S1

State: MA

Sample Criteria Exceedances Report

GCV65296 - KLEINFL-BOSTON

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

MassDEP Analytical Protocol Certification Form

Laboratory Name: Phoenix Environmental Laboratories, Inc. **Project #:**

Project Location: SHERMAN ST TANK/BELLIES CIRCLE **RTN:**

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]
CV65296, CV65297, CV65298, CV65299

Matrices: ☐ Groundwater/Surface Water ☑ Soil/Sediment ☐ Drinking Water ☐ Air ☐ Other:

CAM Protocol (check all that apply below)

8260 VOC CAM II A ☑	7470/7471 Hg CAM III B ☑	MassDEP VPH CAM IV A ☐	8081 Pesticides CAM V B ☐	7196 Hex Cr CAM VI B ☐	MassDEP APH CAM IX A ☐
8270 SVOC CAM II B ☑	7010 Metals CAM III C ☐	MassDEP EPH CAM IV B ☐	8151 Herbicides CAM V C ☐	8330 Explosives CAM VIII A ☐	TO-15 VOC CAM IX B ☐
6010 Metals CAM III A ☑	6020 Metals CAM III D ☐	8082 PCB CAM V A ☑	9012 Total Cyanide/PAC CAM V1 A ☐	6860 Perchlorate CAM VIII B ☐	

Affirmative responses to questions A through F are required for "Presumptive Certainty" status

A	Were all samples received in a condition consistent with those described on the Chain-of-Custody, properly preserved (including temperature*) in the field or laboratory, and prepared/analyzed with method holding times? (* see narrative)	☑ Yes ☐ No
B	Were the analytical method(s) and all associated QC requirements specified in the selected CAM protocol(s) followed?	☑ Yes ☐ No
C	Were all required corrective actions and analytical response actions specified in the selected CAM protocol(s) implemented for all identified performance standard non-conformances?	☑ Yes ☐ No
D	Does the laboratory report comply with all the reporting requirements speified in CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	☑ Yes ☐ No
E	a. VPH, EPH, and APH Methods only: Was each method conducted without significant modification(s)? (refer to the individual method(s) for a list of significant modifications). b. APH and TO-15 methods only: Was the complete analyte list reported for each method?	☐ Yes ☐ No ☐ Yes ☐ No
F	Were all applicable CAM protocol QC and performance standard non-conformances identified and evaluated in a laboratory narrative (including all "No" responses to Questions A through E)?	☑ Yes ☐ No

Responses to questions G, H and I below is required for "Presumptive Certainty" status

G	Were the reporting limits at or below all CAM reporting limits specified in the selected CAM protocol(s)?	☑ Yes ☐ No

Data User Note: Data that achieve "Presumptive Certainty" status may not necessarily meet the data usability and representativeness requirements described in 310 CMR 40. 1056(2)(k) and WSC-07-350

H	Were all QC performance standards specified in the CAM protocol(s) achieved? See Sections: SVOA, VOA Narrations .	☐ Yes ☑ No
I	Were results reported for the complete analyte list specified in the selected CAM protocol(s)?	☑ Yes ☐ No

All negative responses must be addressed in an attached laboratory narrative.

I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.

Authorized Signature: Ethan Lee

Date: Wednesday, April 15, 2026

Printed Name: Ethan Lee

Position: Project Manager

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 15, 2026

SDG I.D.: GCV65296

Cyanide Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

LACHAT 04/09/26-1

CV65297 , CV65299

The samples were distilled in accordance with the method.
The initial calibration met criteria.
The calibration check standards (ICV,CCV) met criteria.
The initial and continuing calibration blanks (ICB,CCB) met criteria.

The method blank, laboratory control sample (LCS), and matrix spike (MS) were distilled with the samples.

QC (Batch Specific):

Batch 834499 (CV65170)

CV65297, CV65299

All LCS recoveries were within 80 - 120 with the following exceptions: None.
Additional: MS acceptance range is 75-125%.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

ETPH Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-FID21 04/13/26-1 Jeff Bucko, Chemist 04/13/26

CV65297 (1X), CV65299 (1X)

The initial calibration (ET_310I) RSD for the compound list was less than 30% except for the following compounds: None.
As per section 7.2.3, a discrimination check standard was run (413A003) and contained the following outliers: None.
The continuing calibration %D for the compound list was less than 30% except for the following compounds:None.

QC (Batch Specific):

Batch 834868 (CV69380)

CV65297, CV65299

All LCS recoveries were within 50 - 150 with the following exceptions: None.
All LCSD recoveries were within 50 - 150 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
This batch consists of a Blank, LCS and LCSD.
The ETPH/DRO LCS has been normalized based on the alkane calibration.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

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NY # 11301

Certification Report

April 15, 2026

SDG I.D.: GCV65296

ICP Metals Narration

Were all QA/QC performance criteria specified in the analytical method achieved? Yes.

Instrument:

ARCOS-3 04/02/26 11:04 Tina Hall, Chemist 04/02/26

CV65297, CV65299

TThe initial calibration met criteria and the linear range is defined daily by the calibration range.
The Low-Level Calibration Verification (LLCV) met criteria.
The following Initial Calibration Verification (ICV) compounds did not meet criteria: None.
The following Initial Calibration Blank (ICB) compounds did not meet criteria: None.
The following Spectral Interference Check compounds did not meet criteria: None.
The following Continuing Calibration Verification (CCV) compounds did not meet criteria: None.
The following Continuing Calibration Blank (CCB) compounds did not meet criteria: None.

QC (Batch Specific):

Batch 833566 (CV64735)

CV65297, CV65299

All LCS recoveries were within 75 - 125 with the following exceptions: None.
All LCSD recoveries were within 75 - 125 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.
Additional Criteria: LCS acceptance range is 80-120% for aqueous and for soils the acceptance range is set by vendor limits. MS acceptance range 75-125%.

PCB Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? Yes.

Instrument:

AU-ECD48 04/13/26-1 Saadia Chudary, Chemist 04/13/26

CV65297 (2X)

The initial calibration (PC0305AI) RSD for the compound list was less than 20% except for the following compounds: None.
The initial calibration (PC0305BI) RSD for the compound list was less than 20% except for the following compounds: None.
The continuing calibration %D for the compound list was less than 20% except for the following compounds:None.

AU-ECD91 04/13/26-1 Saadia Chudary, Chemist 04/13/26

CV65299 (2X)

The initial calibration (PC0302AI) RSD for the compound list was less than 20% except for the following compounds: None.
The initial calibration (PC0302BI) RSD for the compound list was less than 20% except for the following compounds: None.
The continuing calibration %D for the compound list was less than 20% except for the following compounds:None.

QC (Batch Specific):

Batch 834933 (CV68428)

CV65297, CV65299

All LCS recoveries were within 40 - 140 with the following exceptions: None.
All LCSD recoveries were within 40 - 140 with the following exceptions: None.
All LCS/LCSD RPDs were less than 30% with the following exceptions: None.

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 15, 2026

SDG I.D.: GCV65296

PCB Narration

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

SVOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 834932 (Samples: CV65297): -----

The LCS/LCSD RPD exceeds the method criteria for one or more analytes, but these analytes were not reported in the sample(s) so no variability is suspected. (Benzidine)

The QC recoveries for one or more analytes is below the method criteria. A slight low bias is likely. (Benzidine, Hexachlorocyclopentadiene, N-Nitrosodimethylamine, Pyridine)

QC Batch 835021 (Samples: CV65299): -----

The QC recoveries for one or more analytes is below the method criteria. A slight low bias is likely. (Benzidine)

One or more analytes is below the method criteria. A low bias for these analytes is possible. (Aniline)

The LCS and/or the LCSD recovery is below the method criteria. All of the other QC is acceptable, therefore no significant bias is suspected. (2,2''-Oxybis(1-Chloropropane), Hexachlorocyclopentadiene)

The LCS/LCSD RPD exceeds the method criteria for one or more analytes, but these analytes were not reported in the sample(s) so no variability is suspected. (Bis(2-chloroethyl)ether, Hexachlorocyclopentadiene)

Instrument:

CHEM19 04/13/26-1 Matt Richard, Chemist 04/13/26

CV65297 (1X)

For 8270 full list, the DDT breakdown and pentachlorophenol & benzidine peak tailing were evaluated in the DFTPP tune and were found to be in control.
For 8270 BN list, benzidine peak tailing was evaluated in the DFTPP tune and was found to be in control.

Initial Calibration Evaluation (CHEM19/x19_0330_SV):
100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.081 (0.1)

Continuing Calibration Verification (CHEM19/0413_03-x19_0330_SV) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
98% of target compounds met criteria.
The following compounds did not meet % deviation criteria: 2-Nitroaniline 22%L (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.086 (0.1)

CHEM36 04/14/26-1 Matt Richard, Chemist 04/14/26

CV65299 (1X)

Initial Calibration Evaluation (CHEM36/36_0329_SV):

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 15, 2026

SDG I.D.: GCV65296

SVOA Narration

Instrument:

CHEM36 04/14/26-1 Matt Richard, Chemist 04/14/26

CV65299 (1X)

100% of target compounds met criteria.
The following compounds had %RSDs >20%: None.
The following compounds did not meet recommended response factors: 2-Nitrophenol 0.093 (0.1), Bis(2-chloroethyl)ether 0.682 (0.7)

Continuing Calibration Verification (CHEM36/0414_10-36_0329_SV) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
95% of target compounds met criteria.
The following compounds did not meet % deviation criteria: 2-Nitroaniline 43%H (20%), 2-Nitrophenol 47%H (20%), Aniline 21%L (20%), Di-n-butylphthalate 23%H (20%), Pentachloronitrobenzene 37%H (20%)
The following compounds did not meet maximum % deviations: 2-Nitroaniline 43%H (40%), 2-Nitrophenol 47%H (40%)
The following compounds did not meet recommended response factors: Bis(2-chloroethyl)ether 0.615 (0.7)

QC (Batch Specific):

Batch 834932 (CV65359)

CV65297

All LCS recoveries were within 40 - 140 with the following exceptions: Benzidine(20%), Hexachlorocyclopentadiene(31%), N-Nitrosodimethylamine(38%), Pyridine(32%)
All LCSD recoveries were within 40 - 140 with the following exceptions: Benzidine(13%), Hexachlorocyclopentadiene(39%), N-Nitrosodimethylamine(38%), Pyridine(31%)
All LCS/LCSD RPDs were less than 30% with the following exceptions: Benzidine(42.4%)
Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

Batch 835021 (CV65507)

CV65299

All LCS recoveries were within 40 - 140 with the following exceptions: 2,2'-Oxybis(1-Chloropropane)(39%), Aniline(37%), Hexachlorocyclopentadiene(30%)
All LCSD recoveries were within 40 - 140 with the following exceptions: Aniline(31%), Benzidine(<10%)
All LCS/LCSD RPDs were less than 30% with the following exceptions: Bis(2-chloroethyl)ether(35.1%), Hexachlorocyclopentadiene(53.7%)
Additional 8270 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is at least 10%. (Acid surrogates acceptance range for aqueous samples: 10-110%, for soils 30-130%)

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

VOA Narration

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 15, 2026

SDG I.D.: GCV65296

VOA Narration

Were all QA/QC performance criteria specified in the MADEP document CAM achieved? No.

QC Batch 834084 (Samples: CV65298): -----

The QC recoveries for one or more analytes is below the method criteria. A slight low bias is likely. (Acrylonitrile)

The LCS and/or the LCSD recovery is below the method criteria. All of the other QC is acceptable, therefore no significant bias is suspected. (Ethyl tert-butyl ether)

Instrument:

CHEM03 04/06/26-1 Jane Li, Chemist 04/06/26

CV65298 (1X)

Initial Calibration Evaluation (CHEM03/VT_033026):
95% of target compounds met criteria.
The following compounds had %RSDs >20%: Acetone 25% (20%), Bromoform 22% (20%), trans-1,3-Dichloropropene 25% (20%), trans-1,4-dichloro-2-butene 40% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: trans-1,3-Dichloropropene 0.278 (0.3)

Continuing Calibration Verification (CHEM03/0406_02-VT_033026) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
87% of target compounds met criteria.
The following compounds did not meet % deviation criteria: 1,1-Dichloroethane 28%L (20%), Acetone 31%L (20%), Acrylonitrile 35%L (20%), Bromomethane 24%L (20%), Chloroethane 22%L (20%), Di-isopropyl ether 22%L (20%), Diethyl ether 23%L (20%), ethyl tert-butyl ether 39%L (20%), Methyl Ethyl Ketone 21%L (20%), Methylene chloride 24%L (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet Table 4 recommended minimum response factors: trans-1,3-Dichloropropene 0.288 (0.3)

CHEM03 04/06/26-2 Jane Li, Chemist 04/06/26

CV65296 (1X)

Initial Calibration Evaluation (CHEM03/VT_033026):
95% of target compounds met criteria.
The following compounds had %RSDs >20%: Acetone 25% (20%), Bromoform 22% (20%), trans-1,3-Dichloropropene 25% (20%), trans-1,4-dichloro-2-butene 40% (20%)
The following compounds did not meet Table 4 recommended minimum response factors: trans-1,3-Dichloropropene 0.278 (0.3)

Continuing Calibration Verification (CHEM03/0406_36-VT_033026) (MCP Compliance):
Internal standard areas were within 50 to 200% of the initial calibration with the following exceptions: None.
91% of target compounds met criteria.
The following compounds did not meet % deviation criteria: Acetone 22%L (20%), Acrylonitrile 21%L (20%), Bromomethane 23%L (20%), Chloroethane 23%L (20%), ethyl tert-butyl ether 27%L (20%), Hexachlorobutadiene 22%H (20%), Tetrachloroethene 22%H (20%), trans-1,4-dichloro-2-butene 24%H (20%)
The following compounds did not meet maximum % deviations: None.
The following compounds did not meet Table 4 recommended minimum response factors: None.

QC (Batch Specific):

Batch 834084 (CV65829) CHEM03 4/6/2026-1

CV65298(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: Acrylonitrile(68%), Ethyl tert-butyl ether(69%)

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

MCP Certification Report

April 15, 2026

SDG I.D.: GCV65296

VOA Narration

QC (Batch Specific):

Batch 834084 (CV65829) CHEM03 4/6/2026-1

CV65298(1X)

All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

Batch 834134 (CV66920) CHEM03 4/6/2026-2

CV65296(1X)

All LCS recoveries were within 70 - 130 with the following exceptions: None.
All LCSD recoveries were within 70 - 130 with the following exceptions: None.
All LCS/LCSD RPDs were less than 20% with the following exceptions: None.
Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.
The RPD criteria for the LCS/LCSD is 20%,
The MS/MSD RPD criteria is listed above.

I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Cooler: Yes ☐ No ☐
Coolant: IPK ☐ ICE ☐ No ☐

PHOENIX
Environmental Laboratories, Inc.

CT/MA/RI CHAIN OF CUSTODY RECORD

Temp 2°C Pg of

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Data Delivery/Contact Options:
☐ Fax:
☐ Phone:
☒ Email: lstone@kleinfelder.com

Customer: Kleinfelder
Address: One Beacon Street, Suite 8100
Boston, MA 02118
Attn: Lisa Stone

Project: Sherman St Tank/Bellis Circle
Report to: Lisa Stone
Invoice to: AccountspayableUS@Kleinfelder.com
Quote #

Project P.O: 20231168.006A

This Section MUST be completed with Bottle Quantities

Client Sample - Information - Identification

Sampler's Signature: [signature] Date: 4-1-26

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe **OIL**=Oil
B=Bulk **L**=Liquid **X** = _____(Other)

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	VOCs by 8260	TPH by 8015D Fingerprint	MCP 14 Metals	SVOCs by 8270	PCBs by 8082	Flashpoint by 1010	Corrosivity/pH by 9045	Reactivity by 9014 and 9030	Conductivity by 2510	GL Amber 8 oz. [ ] w/H_3PO_4 [ ] $NAHSO_4$	Soil VOA Vials [(1) methanol (2) H_2O]	GL Soil container (8) oz	GL Soil container (4) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H_2SO_4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H_2SO_4 [ ] 250ml [ ] 500ml	PL HNO_3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
605296	KLF-102_8-10	S	4-1-26	1000	X										3										
605297	KLF-102_8-12	S	4-1-26	1015		X	X	X	X	X	X	X	X			1	1								
605298	KLF-101-(2-4)	S	4-1-26	1335	X										3										
605299	KLF-101 (2-6)	S	4-1-26	1345		X	X	X	X	X	X	X	X			1	1								

Relinquished by:	Accepted by:	Date:	Time:
[signature]	[signature]	4/2	14:03
	[signature]	4/2/26	10:20
[signature]			

Comments, Special Requirements or Regulations:

Perform TCLP on anything over 20x rule

Turnaround Time:
☐ 1 Day* ☐ 2 Days* ☐ 3 Days* ☐ 4 Days* ☐ 5 Days*
☒ Standard ☐ Other _____

***MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.**

* SURCHARGES MAY APPLY

RI
☐ RES DEC
☐ I/C DEC
☐ GA Leachability
☐ GB Leachability
☐ GA -GW Objectives
☐ GB -GW Objectives
☐ Other

CT
☐ RCP Cert
☐ GWPC
☐ SWPC
☐ GA PMC
☐ GB PMC
☐ SWPC
☐ RES DEC
☐ I/C DEC

MA
☒ MCP Certification
☐ GW-1 ☒ RCS-1 / RCGW-1
☐ GW-2 ☐ RCS-2 / RCGW-2
☐ GW-3 ☐ _____
☐ S-1
☐ S-2
☐ S-3
☐ SW Protection

State where samples were collected: MA

Data Format
☒ Excel
☒ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ Tier II Checklist*
☒ Full Data Package*
☐ Phoenix Std
☐ Other

* SURCHARGE APPLIES