

**Tighe&Bond**

289 Derby Street  
Salem, MA

## **Phase I ESA Report**

Prepared For:

**City of Salem, MA**

November 2016

**Section 1 Introduction**

1.1 Key Definitions and Acronyms.....1-1

**Section 2 General Site Description**

2.1 Existing Conditions .....2-1  
2.1.1 Property Description and Site Use .....2-1  
2.1.2 Surrounding Property Description .....2-1  
2.2 Physical Setting .....2-2  
2.2.1 Topography and Drainage .....2-2  
2.2.2 Geology .....2-2  
2.2.3 Tidal Influence.....2-2  
2.2.4 Surrounding Resource Area Description.....2-2

**Section 3 User Provided Information**

**Section 4 Records Review**

4.1 Site History .....4-1  
4.1 Environmental Records Review .....4-2  
4.1.1 Database File Search .....4-2  
4.1.2 MassDEP File Review .....4-5  
4.2 Recorded Environmental Cleanup Liens & Activity and Use Limitations ..4-8  
4.3 Local File Review .....4-8

**Section 5 Site Reconnaissance and Interviews**

5.1 Site Reconnaissance .....5-1  
5.1.1 Exterior Portions .....5-1  
5.1.2 Interior Portions .....5-1  
5.1.3 Interviews.....5-2

**Section 6 Phase I ESA Conclusions**

6.1 Findings .....7-1  
6.2 Opinion .....7-1  
6.4 Data Gaps .....7-1  
6.5 Non-Scope Services.....7-2

**Section 7 EP Statement**

**Section 8 References**

**Section 9 Limitations**

**Appendices**

- Appendix A Figures
- Appendix B Copies of Municipal Records
- Appendix C User Provided Information
- Appendix D Copy of Environmental Data Resources, Inc. (EDR®) Report
- Appendix E EDR Historical Documents
- Appendix F EDR Environmental Lien and AUL Search
- Appendix G Photographic Log
- Appendix H GPR Survey Report
- Appendix I Environmental Professional Resume

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# Section 1

## Introduction

On behalf of the City of Salem, Tighe & Bond has completed this *Phase I Environmental Site Assessment* (ESA) for the property located at 289 Derby Street in Salem, Massachusetts (the Site). This report was completed in accordance with our Agreement (proposal dated November 3, 2016). A Site Locus map, a Massachusetts Geographic Information System (MassGIS) Priority Resource Map, and an Aerial Photograph are provided in Appendix A as Figures 1, 2 and 3, respectively.

This investigation was performed in general compliance with the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) and the American Society for Testing Materials (ASTM) Standard E1527-13 for Phase I ESA. The purpose of this Phase I ESA was to identify, to the extent feasible, existing or potential recognized environmental conditions (RECs) associated with current or past activities at the subject Site. Also as part this investigation, a ground penetrating radar (GPR) survey was conducted to identify potential underground storage tanks (USTs) and other subsurface anomalies at the subject Site. Other non-scope considerations, as the term is defined in the ASTM Standard E1527-13, were not evaluated as part of Phase I ESA, and no significant assumptions or special terms and conditions regarding the Phase I ESA are applicable for this project.

In summary, the Phase I ESA revealed an historical REC for the Site. The Phase I ESA also revealed other potential concerns for the Site, as further reviewed herein.

### 1.1 Key Definitions and Acronyms

This section summarizes some of the definitions and acronyms used throughout the report. The definitions have been excerpted directly from the ASTM E1527-13 standard.

- **Controlled REC** — A recognized environmental condition (REC) resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).
- **Data Gap** - a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information.
- **Engineering Controls (EC)** – Physical modifications to a site or facility (for example, capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or groundwater on the property. Engineering controls are a type of activity and use limitation (AUL).
- **Environmental Lien** – A charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of

response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property.

- Environmental Professional (EP) – A person meeting the education, training, and experience requirements as set forth in 40 CFR 312.10 (b).
- Environmental Site Assessment (ESA) – The process by which a person or entity seeks to determine if a particular parcel of real property (including improvements) is subject to RECs.
- Historical RECs – A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical REC, the EP must determine whether the past release is a REC at the time the Phase I Environmental site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC which in the past would have been considered a REC, but which may or may not be considered a REC currently.
- Institutional Controls (IC) – A legal or administrative restriction (for example, “deed restrictions,” restrictive covenants, easements, or zoning) on the use of, or access of, or access to, a site or facility to (1) reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. An institutional control is a type of AUL.
- Migrate/migration – for the purposes of this practice, “migrate” and “migration” refers to the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface
- Reasonably Ascertainable - information that is (1) publicly available, (2) obtainable from its source within reasonable time and cost constraints, and (3) practically reviewable.
- Recognized Environmental Conditions (RECs) – The presence or likely presence of any hazardous substances or petroleum products in, on or at a property: (1) due to a release to the environment; (2) under conditions indicative of a release to the environment; (3) under conditions that pose a material threat of a future release to the environment. De minimus conditions are not RECs.

In addition, some other key definitions and acronyms used throughout the report include the following:

- Massachusetts Contingency Plan (MCP) – the Massachusetts regulations that govern the release of oil and/or hazardous materials (OHM) to the environment under 310 CMR 40.0000.
- Massachusetts Department of Environmental Protection (MassDEP) - is the state agency responsible for ensuring clean air and water, the safe management of toxics and hazards, the recycling of solid and hazardous wastes, the timely cleanup of hazardous waste sites and spills, and the preservation of wetlands and coastal resources.
- Release Tracking Number (RTN) – is the file number assigned by MassDEP to a release or threat of release of OHM reported in accordance with the MCP.
- Underground Storage Tank (UST)
- Above Ground Storage Tank (AST)

## **Section 2**

# **General Site Description**

### **2.1 Existing Conditions**

Existing conditions at the subject Site and in the surrounding area were evaluated through Site reconnaissance visits, interviews, and a review of municipal records. Environmental conditions were also evaluated through a review of other records and published mapping of the area surrounding the subject Site.

#### **2.1.1 Property Description and Site Use**

The Site is located at 289 Derby Street, City of Salem, Massachusetts. According to the City of Salem Assessor's office, the Site parcel contains approximately 0.487 acres of land, and is identified as parcel (lot) 441 on Map 34. The approximate geographical location of the Site is 42.5196950° north latitude and 70.8915790° west longitude.

The Site parcel is currently vacant, and is classified as "Dev-Land." A demolition permit was issued for the Site on September 16, 2005. A copy of the Assessor's field card for the property is provided in Appendix B.

The current owner of the Site is listed as Derby Street Realty Trust of Massachusetts. According to the property deed (Book 21356, Page 130 of the Essex South County District Registry of Deeds), the current owner obtained the property from the Trustee of South River Realty Trust in July 2003. A copy of the current deed is provided in Appendix B for reference.

In general, the vacant Site is currently being used as a parking area. The majority of the Site is overlain with gravel, with the exception of a portion of paved asphalt along the northeast portion of the property. A small strip of grass borders the western property line. Further Site description is provided in Section 5.

#### **2.1.2 Surrounding Property Description**

The Site is located on the south side of Derby Street, between the intersections of Lafayette Street and Congress Street. A general description of the surrounding properties is as follows:

- North – Across Derby Street is a cemetery to the northwest and a museum and other historic attractions to the north.
- East – To the east of the Site is are several commercial storefront properties and a museum.
- West- Abutting the site to the west is a Hess gasoline fueling station, and further west is a Goodyear Tire service building.
- South – The South River Channel flows to the south of the Site into the Salem Harbor. Across the river to the south of the subject site is an electrical substation.

## 2.2 Physical Setting

Mapping reviewed as part of this investigation included United States Geological Survey (USGS) topographic, surficial geology and bedrock geology maps, Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Maps (FIRM) and MassGIS mapping and aerial photography. Physical setting information for the Site area was also reviewed through the EDR Radius Report (see Section 4 for further discussion).

### 2.2.1 Topography and Drainage

The Site location is illustrated on the USGS Topographic Map (Figure 1 in Appendix A). As Figure 1 indicates, the Site is situated approximately 7 feet above mean sea level, and Site topography is generally flat with slight grade toward the south towards the abutting South River Channel (see Figure 1 for reference).

According to the FIRM mapping Community-Panel Number 25009C0419G, effective on July 16, 2014, the subject property is located in an area described as "Special Flood Hazard Areas", which are subject to rising waters and are usually near a lake, river, stream or other body of water. Flood insurance is mandatory in all A zones because of the high potential of flooding.

### 2.2.2 Geology

According to the Surficial Geologic Map of the Salem Quadrangle, Massachusetts, the surficial geology of the Site is identified as "High-level marine deposits." High-level marine deposits are described as marine deposits of late-glacial and postglacial age. In lower part, beds of clay and layers of fine to medium sand range from a few inches to 5 feet in thickness. The upper part is predominantly sand, containing minor amounts of gravel.

According to the USGS Bedrock Geologic Map of Massachusetts, the Site is underlain by the Sugarloaf Formation, which is described as a complex of diorite and gabbro, subordinate metavolcanic rocks and intrusive granite and granodiorite.

According to previous environmental reports (see Section 3 for further discussion), Site geology is described as fill to depths around 9 feet BSG, followed by silt and clay. The fill is described as being from late 1800s when "submerged lands in this area of Salem were backfilled." The depth to groundwater beneath the site is generally between approximately 4 and 8 feet below surface grade (BSG), and the tides reportedly have little to no effect on the groundwater table at the site.

### 2.2.4 Surrounding Resource Area Description

According to the MassGIS Priority Resource Map (see Figure 2 in Appendix A), the Site is located within a potentially productive medium yield aquifer that is considered to be a Non-Potential Drinking Water Source. The site is not located within a Zone II or an Interim Wellhead Protection Area of a public water supply. Also, no areas of Critical Environmental Concern, Sole Source Aquifers, or NHESP Priority Habitats for Rare Species and NHESP Estimated Habitats for Rare Wildlife are mapped within one-half mile of the site. A Solid Waste Landfill is mapped within a half-mile radius to the south of the Site, and a Protected and Recreational Open Space is located within 500 feet of the Site (the cemetery to the north).



## **Section 3**

### **User Provided Information**

As part of this Phase I ESA, Tom Devine, a Senior Planner for the City of Salem, completed a User Questionnaire form that addresses ASTM requirements for user provided information. Key information from the User Questionnaire is that this area was part of the "commercial wharves" along the South River by 1820s, and then this area along the river bank was subsequently filled in. Sediment testing within South River reportedly conducted in anticipation of dredging work in this area indicated that the "contaminants present preclude offshore disposal of dredged material." The completed questionnaire is provided in Appendix C for reference.

Mr. Devine also provided a recorded Plan of Land for the subject Site (Plan Book 397, Plan 17) dated April 4, 2006. This plan set included an Existing Features Plan, as well as plans for the construction new buildings on the property. A copy of that recorded plan of land set is provided in Appendix C for reference.

In October 2016, Tighe & Bond also conducted a limited due diligence for the subject Site on behalf of the City of Salem. In summary, this involved our review of environmental reports provided by the attorney for the current Site owner and our review of additional files for the Site available through MassDEP's on-line database for subject Site RTN 3-15479. Those findings were presented in an October 17, 2016 memorandum, a copy of which is provided in Appendix C. [Note: A Site Plan from the site release closure report for RTN 3-15479 is included with the memorandum.]

Finally, based on our discussions with Mr. Devine, it is also our understanding that the City is currently negotiating with the private owner of the property for its sale to the City, and that the City is planning the construction of a new park at this location.

No other user provided information was used for this report.

## Section 4

# Records Review

Tighe & Bond commissioned a database search of Federal and State records that would indicate the potential presence of environmental hazards at or in close proximity to the property using Environmental Data Resources (EDR) of Milford, Connecticut. EDR's Radius Map Report with GeoCheck® report is provided in Appendix D. In addition to the Radius Map Report, EDR provided historical Sanborn Fire Insurance Maps, historical aerial photography of the Site area and historical City Directory listings for the Site area. The historical documents provided by EDR are included in Appendix E.

### 4.1 Site History

Sanborn Fire Insurance Maps for the Site location were provided by EDR for the years 1890, 1906, 1950, 1957, 1965 and 1970. A description of pertinent Site features is provided below.

**1890:** The street numbering system for Derby Street in 1890 differs from the current numbering system. The Site is shown as 189-193 Derby Street, and labeled as "R.G. Manning Co. Wharf" with several structures scattered across the Site. On the northwestern portion of the parcel, there is a two-story structure identified as an office and store. On the western portion of the parcel there are two buildings labeled as wood sheds, and another building shown as a stable. A "Coal Shed/Coal" structure is shown on the southern portion of the Site, which contains an attached trestle. Surrounding properties are comprised of coal and lumber sheds and are predominantly commercial. The "Salem Press" room is located Derby Street from the Site. The "Salem Electrical Lighting Co." is located to the south of the Site, across the South River.

**1906:** The street numbering system for Derby Street is consistent with the current numbering system. At this time, the Site is listed as "E.S. Baldwin Co." and appears to have similar buildings and structure designations as the 1890 Sanborn Map. A lumber yard is still situated to the west of the Site, but at this time the Salem Hospital abuts the Site to the east. The property located to the north of the Site across Derby Street is listed as "New England Last Co. - lights, gas, heat & power; steam."

**1950:** On the 1950 map, it appears that Site's previous structures have been razed. A "Filling station" is present on the northern portion of the Site. In addition, there's a gasoline tank shown to the east of the building. A "Lumber House" is located to the southeast of the filling station, and "Lumber Piles" are shown on the southwestern portion of the Site. The abutting property to the east is listed as Auto Service Station. Other surrounding properties remain predominantly commercial, with Salem Elevator Works locate across Derby Street.

**1957:** The Site appears similar to its configuration on the previous map, with exception that no lumber piles are shown on the southwestern portion of the Site. Also, the gasoline tank on the northeastern portion of the Site is not shown. Surrounding property use is relatively similar to the 1950 map.

**1965:** On this map, the filling station structure on the Site is larger than on the previous map, and no other structures are shown on the Site. Surrounding property use is

relatively similar to the 1957 map, except the abutting facility to the west (former lumber yard) has only one small remaining structure.

**1970:** The Site appears similar to its configuration on the previous map. The abutting property to the east is labeled as a manufacturer of leather products, and the abutting property to the west is a tire sales and service building.

EDR's City Directory Image Report in Appendix E contains residential and business listings in past editions of the Salem City Directory for Derby Street in the vicinity of the subject Site. Listings are reported select intervals between 1924 and 2013.

- The 289 Derby Street address is referenced as Robert's Battery Service in the directories between 1924 and 1926.
- In 1941, Smith WM & Son, DiVirgilio Mario Gas Station and Dodge Radio Service occupy the Site.
- In 1947, Dodge Radio Service and Shuman's Texaco Gas Station occupy the Site until 1961 when Shuman's Texaco Gas Station became Dave & Jack's Texaco.
- In 1969 Dodge Radio Service no longer occupies the Site and Dave & Jack's Texaco is the sole occupants until 1992.
- In 1992, Thrifty Car Rental joins Dave & Jack's Texaco in occupying the Site.
- In 1999, A Plus Car Rental, Bob's Auto Service, Dave & Jack's Texaco, Ford Rent a Car, Ryder Truck Rental One Way Incorporated and Thrifty Car Rental are referenced as occupants of the 289 Derby Street Property.
- In 2003, Family Car Service Corporation is added to the referenced property.
- In 2008, the Site is not mentioned in the City Directories, but is listed in the next directory available in 2013 as Dave & Jack's Coastal.

Tighe & Bond reviewed on-line historical aerial photographs through [www.historicaerials.com](http://www.historicaerials.com), which has aerial photographs from 1938, 1955, 1969, 1971, 1978, 1995, 2001, 2003, 2005, 2008, 2010, 2012 and 2013 for the Site area. The resolution of the photographs does not allow detailed observation of the Site; however, the Site appears to be developed in each photograph with the exception of the 2010-2013 aerial photographs, which show the parcel as an undeveloped lot. Site aerials are consistent with EDR/Sanborn Fire Insurance Maps.

Lastly, the previous environmental reports completed for the Site under RTN 3-15479 indicated that the former garage building, which was demolished in 2006, was an approximate 1,264 square-foot, single story slab on-grade structure.

## 4.1 Environmental Records Review

### 4.1.1 Database File Search

The EDR Radius Map with GeoCheck® report provided in Appendix D conforms with ASTM Standard E1527-13 for the standard Federal, state, and tribal environmental records search. The date of the most recent update by the regulatory agency

maintaining each database is listed at the end of the EDR® report. Those sites with adequate address information (geo-coded) are plotted on maps provided within the EDR® report. Sites with minimal address information (orphans) are listed separately in the report. The orphan sites were reviewed to determine whether they were located in close proximity to the subject Site.

A summary of the Federal and state listings retrieved by the database search is provided at the beginning of the EDR® report. A general summary is also provided below in Table 4-1. The search distances, which are listed in the table, conform to the minimum requirements of ASTM Standard E1527-13 and AAI site assessment standards.

**TABLE 4-1**  
Database File Search Summary  
289 Derby Street, Salem, Massachusetts

Database Searched	Search Radius (mile)	Sites Listed
ASTM Standard E1527-13 Requirements		
Federal National Priority List (NPL)	1.0	0
Federal Delisted NPL	0.5	0
Federal CERCLIS List	0.5	0
Federal CERCLIS NFRAP List	0.5	1
RCRA CORRACT Facilities	1.0	1
RCRA non-CORRACTS TSD Facilities	0.5	0
RCRA Generators – Large and Small Quantity	0.25	3
Federal Emergency Response Notification System (ERNS)	Target Property	0
Federal Institutional Controls/Engineering Control Registry	0.5	0
State (and Tribal) Identified Hazardous Waste Sites and Equivalent CERCLIS	1.0	141
State (and Tribal) Listed Landfills and Solid Waste Facilities	0.5	0
State (and Tribal) Leaking UST/ASTs	0.5	33
State (and Tribal) Registered UST/AST	0.25	8
State (and Tribal) Institutional Controls/Engineering Control Registries	0.5	16
State (and Tribal) Voluntary Cleanup	0.5	0
State (and Tribal) Brownfields	0.5	3
Non-ASTM Standard E1527-13 Requirements*		
Emergency Release/Spills	Target Property	1
Regulated Dry-cleaning Facilities	0.25	1
EDR US Historic (Potential) Dry Cleaners	0.125	1
Facility Index System (FINDS)	Target Property	0

\*Not all-inclusive; see EDR<sup>®</sup> report in Appendix D for further details

The subject Site (target property) is listed in the State Identified Hazardous Waste Sites under RTN 3-15479 (see below for further discussion). The subject Site is also listed in the Records of Emergency Release Reports (RELEASE), Enforcement Case Listing (ENF), Financial Assurance, Recovered Government Archives Hazardous Waste Site (RGA HWS) and the Recovered Government Archives Leaking Underground Storage Tank (RGA LUST) databases.

The RELEASE Database listing indicates that the subject Site is listed in the Massachusetts Reportable Releases database. The database contains information on all

releases if oil and hazardous materials that have been reported to the Massachusetts Department of Environmental Protection (MassDEP).

The ENFORCEMENT database indicates that the subject Site is listed in the Massachusetts Enforcement Case Listing database. This database includes the enforcement actions associated with administrative consent orders, final unilateral orders and final dispositions of civil cases through the Attorney General's Office.

The subject Site was also listed in the Financial Assurance database. This database allows owners and operators of facilities that treat, store, or dispose of any hazardous wastes are required to provide proof that they will have sufficient funds to pay for the cleanup, closure and post-closure care of their facilities.

The RGA HWS database listing indicates that the Site is listed in the Recovered Government Archive State Hazardous Waste Facilities List. This database contains information that no longer appears in current government lists. These records are compiled from archived MassDEP files.

The RGA LUST database listing indicates that the Site is listed in the Recovered Government Archive Leaking Underground Storage Tank list. This database contains information regarding archived LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled information was gathered from MassDEP files.

Sites with minimal address information that may be located in close proximity to the subject Site are listed separately in the database report. EDR could not specifically locate these Sites due to incomplete or inaccurate addresses. The list of six SHWS and LUST locations were reviewed by Tighe & Bond, and each of the six sites were determined to be located within approximately 0.125 miles of the subject Site (Note: these sites have been added to Table 4-1). It is our opinion that these listed sites should have little or no environmental impact on the subject Site, given their regulatory status and/or distance from the subject Site.

#### **4.1.2 MassDEP BWSC File Review**

Further in-depth review of listed release Sites at or near the subject Site was conducted through an on-line review of Bureau of Waste Site Cleanup (BWSC) files available on MassDEP's webSite at <http://public.dep.state.ma.us/SearchableSites2/Search.aspx>. That search was conducted for the subject Site and nearby properties along Derby Street. Other than Site RTN 3-15479 referenced above, no other RTNs were listed for the subject Site at the time of our on-line search. The SHWS sites identified within close proximity to the subject Site by EDR were also identified in the MassDEP database, and pertinent files documenting their status as SHWS were reviewed by Tighe & Bond. The findings of our file review are summarized below:

**Dave and Jack's Texaco  
289 Derby Street, Salem, MA  
RTN 3-15479**

The findings from our limited due diligence conducted for this subject Site release were presented in our October 17, 2016 memorandum provided in Appendix C. Based on this release incident being closed out under the MCP, this release is considered to be an historical REC for the Site.

**Bob Martinack  
285 Derby Street****1. RTN: 3-0001359 and RTN: 3-0013216 Closed with an A-3 Response  
Action Outcome (RAO) Statement in September 2002**

Between 1987-1991 several subsurface investigations were performed at the abutting property to the east in response to a release of No. 2 fuel oil from an AST in the that site's boiler room. Petroleum-impacted soil and groundwater were documented in the southern portion of the property adjacent to the boiler room. In 1988, approximately 200 gallons of oil and water were pumped from a well on-Site. Additional sub-surface investigations were conducted between February and May of 1995. Results indicated that concentrations of petroleum hydrocarbons and volatile organic compounds (VOCs) were below cleanup standards for soils. Concentrations of petroleum hydrocarbons and VOCs in groundwater were also reported below cleanup standards. A Response Action Outcome (RAO) was filed in 2002 indicating a condition of "No Significant Risk" was achieved for this site. However, because the soil on-Site contains concentrations of petroleum hydrocarbons that exceed the most stringent soil cleanup category for residential use, the RAO is contingent upon the implementation of an AUL (i.e., deed restriction) at the site. In our opinion, this closed release incident should have little to no environmental impact on the subject Site.

**Speedway Fueling Station  
295 Derby Street****1. RTN: 3-003206 Closed with a Class-A2 RAO Statement in December 2001**

In December of 1989, a spill of an unknown quantity of gasoline was reported at this abutting property to the west of the subject Site. In February of 1990, three USTs were removed. Approximately 1,100 cubic yards of petroleum impacted soil were also excavated and removed from the property during this UST replacement work. Groundwater monitoring indicated the presence of gasoline constituents, but concentrations were below standards. The site release was closed out without the need for deed restriction on the property.

**2. RTN: 3-0023131 Closed with a Permanent Solution Statement (PSS) in  
October 2016**

Construction and renovation activities were also conducted at this abutting site in 2003. The gasoline dispensers were removed and replaced. During the additional of a new service station building, new utility lines were installed. Evidence of volatile-type petroleum impacts were noted in site soils within close proximity to the product piping lines. Historic fill was also observed in site soils. Petroleum compounds detected in site soils and groundwater likely resulted from site release reviewed above (i.e., RTN 3-003206). Based upon the results of a MCP Method 3 Risk Characterization completed for the site, a condition of No Significant Risk was achieved, and the release was recently closed out with a PSS in October 2016. The PSS includes conditions associated with the presence of elevated concentrations of lead and polynuclear aromatic hydrocarbons (PAHs) in soils that are consistent with Anthropogenic Background levels. In our opinion, these two closed release incidents involving this abutting site should have little to no environmental impact on the subject Site. However, it should be noted that similar anthropogenic background conditions for metals/PAHs are likely in fill soils at the subject Site, but the detections of elevated concentrations are exempt from MCP reporting requirements.

**283 Derby Street****RTN: 3-0026624 Closed with a B-1 RAO Statement in February 2007**

In 2007, an abandoned 1,000-gallon UST was discovered during the excavation activities associated with the repair of a broken water main at this site further to the east of the subject Site. The UST was assumed to have been formerly used to store gasoline during previous ownership between the years of 1930-1970. Both soil and groundwater samples contained petroleum concentrations that were below applicable Risk Characterization criterion; therefore, a level of No Significant Risk was achieved at this site without the need for remediation. Based on these findings, this release should have no environmental impact on the subject Site.

**281 Derby Street 24-26C****RTN: 3-0002084 Closed with an A-2 RAO Statement in December 2003**

Between 1986 and 1992, eight USTs were removed from this site situated further to the east of the subject Site. Three of tanks were found to have leaked. Response actions involved the removal of approximately 200 cubic yards of petroleum-impacted soil from the UST excavations. Low concentrations of petroleum compounds were detected in site soil and groundwater, and trichloroethylene (TCE; a chlorinated VOC) was detected in one up-gradient monitoring well on the site. A level of No Significant Risk was achieved for this Site, and the release was closed out with a Class A-2 RAO Statement. Based on these findings, this release should have no environmental impact on the subject Site.

**S145 Electric Transmission Line****Derby and Lafayette Street****RTN: 3-0026124 closed with a Temporary Solution in September 2016**

In 2006, approximately 208 gallons of cable oil was released from one of three underground, oil-filled 115 kV electric transmission cables at this address, which is to the west of the subject Site. The release was a result of a failed portion of the pipe that was previously repaired in 2002. On August 4, 2006 cable oil entering a nearby sewer manhole and approximately 6 inches of light non-aqueous phase liquids (LNAPL; i.e., floating petroleum product) was observed in a nearby groundwater monitoring well. During the repair of the pinhole leak within the pipe, approximately 16 cubic yards of cable-oil-impacted soil was removed. Subsequent assessment activities indicated that soil and groundwater had been impacted by the release. A MCP Phase III report concluded that the best method of treatment for this release site was a passive oil recovery regimen. A condition of No Significant Risk does not exist at the site because LNAPL thickness measurements still exceed 0.5 inches in site groundwater. The release was closed a Temporary Solution Statement, which requires further groundwater monitoring. Since this site is situated cross-gradient of the subject Site down Derby Street, it is our opinion that this release incident should have no environmental impact on the subject Site.

**Former Salem Police Station****17 Central Street****RTN: 3-0023196 closed with a Downgradient Property Status (DPS) Submittal in April 2004**

In 2003, subsurface investigations were conducted at this site, the findings of which indicated that No. 6 / No. 4 fuel oil and gasoline contaminated soil were identified near a former gasoline UST. The up gradient extent (and source) of the contamination was beyond the eastern property line, and was later determined to be associated with a



previous release from the abutting Peabody Essex Museum. Limited LNAPL recovery was conducted to address this condition, and contaminated soil excavation (a total of 1,576tons) also occurred. Contaminant concentrations in soil and groundwater were either non-detect, or below applicable standards. A level of No Significant Risk was achieved for this site, and DPS condition was filed for the release incident. In our opinion, this closed release incident should have no environmental impact on the subject Site.

In conclusion, it is our opinion that none of these off-site releases are considered to be a potential vapor migration concern and/or a REC for the subject Site.

#### **4.1.3 MassDEP UST File Review**

Through the MassDEP website, Tighe & Bond also reviewed UST files database available through the UST Query tool at <http://public.dep.state.ma.us/UST/ustQueryPage.asp>. That search was conducted for Derby Street in the City of Salem. In that database, the subject 289 Derby Street property has the following listings:

- 1,000-gallon diesel UST installed 1971; removed 1997
- 550-gallon waste oil UST installed 1966; removed 1997
- 8,000-gallon gasoline UST installed 1997; removed 2005
- 10,000-gallon gasoline UST installed 1997; removed 2005

These files are not consistent with the reports for site RTN 3-15479 in that less registered tanks are listed for the Site in this database than what was reported under site RTN 3-15479 (see Tighe & Bond's memorandum in Appendix C for reference).

Also in that database, the abutting 295 Derby Street property has listings for three (3) 10,000-gallon gasoline USTs as being removed (installed 1970), and three (3) 10,000-gallon gasoline USTs as existing (installed 1990).

## **4.2 Recorded Environmental Cleanup Liens & Activity and Use Limitations**

As part of this Phase I ESA, Tighe & Bond commissioned EDR to conduct an environmental liens and AUL search of the property title for the subject Site. The property title review indicates that there are no environmental cleanup liens recorded on the Site property title record. A copy of the environmental lien and AUL search conducted by EDR for the subject property is provided in Appendix F.

## **4.3 Local File Review**

Local file review was conducted through a request for files for the Site through our contact at the Salem Department of Planning and Community Development, Tom Devine, and through our visit to municipal offices on November 16, 2016.

Information obtained at the City of Salem Assessor's office is discussed above in Section 2.1.

Through the Salem Building Department, a summary list of permits and a separate permit file card were provided for the subject property. According to those records, a 1933 permit was issued for construction of a "brick gas station," and a 1957 permit was

issued for a "two car lube & office." Demolition permit for a "brick structure" was issued in 1969. In 1986, a permit was issued for the expansion of the existing office space, and in 1997 there were permits for installing a storage shed and for installation of a canopy (assumed gasoline service station island canopy). A demolition permit was issued in 2006. A complete copy of the building permit information provided to Tighe & Bond is included in Appendix B.

Through the Salem Fire Prevention Division, seven tank removal permits were provided for the subject Site. These included the following:

- 5,000-gallon gasoline UST (permit dated August 1997)
- 1,000-gallon diesel fuel UST (permit dated August 1997)
- 1,000-gallon oil UST (permit dated September 1997)
- Waste oil tank (not listed as UST or AST; permit dated September 1997)
- 8,000-gallon gasoline UST (permit dated August 2005)
- (2) 275-gallon No. 2 fuel oil ASTs (permit dated August 2005)

For the tanks removed in 1997, these permits are consistent with the reports for site RTN 3-15479 (see Tighe & Bond's memorandum in Appendix C for reference). [Note: The No. 2 fuel oil ASTs were likely removed when the Site building was demolished.] Previous reports for RTN 3-15479 also stated that a 10,000-gallon gasoline UST and two 8,000-gallon gasoline USTs were subsequently installed at the site in 1997, but were removed in August 2005 without incident. As indicated, this is not consistent with the Fire Department tank removal records, and these records are also not consistent with the MassDEP UST database files reviewed above in Section 4.1.3. Although there is some discrepancy in tank removal records, there are no report of existing tanks on the site and there was no indication that potentially abandoned/unaccounted for USTs were identified at the site during the GPR survey (see Section 6 for further discussion). Copies of the Fire Department tank removal permits is provided in Appendix B.

Through the Salem Department of Public Works, utility "service cards" for the property were provided. Those cards indicate that the Site has been connected to the water main along Derby Street since at least 1937. A copy of the service cards for the Site provided to Tighe & Bond is included in Appendix B for reference.

According to the Clerk's office there are no environmental records pertaining to the subject Site on file, and no private wells or septic systems are currently in use at the Site.

A Notice of Intent (NOI) for the subject Site was provided by the City of Salem Department of Planning & Community Development office. The NOI was submitted to the Salem Conservation Commission by Town & Country Homes, Incorporated of New England on September 9, 2004. The NOI pertained to the proposed construction of a real estate development at the 289 Derby Street property.

## **Section 5**

# **Site Reconnaissance and Interviews**

### **5.1 Site Reconnaissance**

On November 16, 2016, Kerri Lewis of Tighe & Bond conducted a Site reconnaissance of the subject property. A Site Photographic Log from our visit is provided in Appendix G for reference.

In summary, no RECs were observed during our site reconnaissance visit. Further findings from our site reconnaissance visit are as follows:

- No visual evidence of a threat of release of OHM was observed at the subject Site.
- No areas of significant staining or stressed vegetation were observed on the subject Site.
- No evidence of dumping or a significant volume of accumulated debris was observed on the subject Site.
- No evidence of waste pits, ponds, or lagoons were observed on the subject Site.
- No strong, pungent, or noxious odors were noted on the exterior or interior portions of the subject Site.

Other site observations from our site reconnaissance visit are further review below.

#### **5.1.1 Exterior Portions**

Evidence of urban fill containing pieces of broken asphalt, brick and concrete were observed on the exterior portions of the subject Site.

Standing water was present on the ground surface due to slight depression in elevation in the northwest quadrant of the Site. This is the area where previous contamination soil excavation work occurred under Site RTN 3-15479 (see Tighe & Bond's memorandum in Appendix C for further reference). This slight depression is probably a function of the backfilling of this area during those earlier MCP response actions.

Three apparent groundwater monitoring wells were observed on the Site. Based on their locations, two of the monitoring wells appeared to be wells MW-103 and MW-104 from the previous site investigations (see Figure 3 in Appendix A and Tighe & Bond's memorandum in Appendix C for reference). At another location on the southeastern portion of the site, another apparent monitoring well was located. This well was not depicted on previous site plans (see Tighe & Bond's memorandum in Appendix C for further reference). Two unidentified monitoring wells were also located within the sidewalk area off the northern portion of the Site.

#### **5.1.2 Interior Portions**

There is currently no building at the Site; therefore, no interior observations were recorded during our Site reconnaissance visit.

### 5.1.3 Interviews

As part of this Phase I ESA, Tighe & Bond attempted to contact Ryan Marino, a former employee of the Site's previous gasoline service station that Mr. Devine (i.e., the User) had identified as a key site manager as the term is defined in the ASTM standard. Mr. Marino did not respond to our telephone calls conducted between November 16 and November 23, 2016.

Mr. Devine then provided contact information for Tim Clarke, whose family has owned property in the Site area for a long time. On November 23, 2016, Tighe & Bond interviewed Mr. Clarke. Mr. Clarke assumes that the previous service station garage building at the subject Site contained a hydraulic lift, but he was not certain. Mr. Clarke was not aware whether or not the previous garage service station garage contained other potential environmental concerns, such as floor drains in garage bay areas, metals parts degreasers, etc. Mr. Clarke was not aware of other previous spills of OHM at the site, other than the spill incident associated with the Site's closed RTN 3-15479.

Mr. Devine then provided contact information for Gary Nigorski, who was a contractor that was involved in tank removal building demolition at the Site. On November 29, 2016, Tighe & Bond interviewed Mr. Nigorski. Mr. Nigorski was the owner of the H&S Tank Cleaning, Inc. for 30 years (no longer in business), who handled the AST and UST removal work and building demolition work at the Site in 2005. Mr. Nigorski, who also reportedly grew up in the subject Site neighborhood, recalled that there were in-ground hydraulic lifts that were drained and removed during building demolition. He seemed to also recall a floor gas (or grease) trap that was cleaned and removed from the Site, and that the material (assuming sludge-type material) that was removed from the trap and placed in drum(s) for off-site disposal had chlorinated solvent detections. Mr. Nigorski also recalled other drums of wastes being removed from the building during the demolition work. Mr. Nigorski could not recall the Licensed Site Professional (LSP) of record who was involved with the cleanup of the contaminated soil/RTN 3-15479, but that LSP was apparently at least aware of the building demolition work because the building was removed in order to access some of the contaminated soils associated with the USTs area release. Lastly, Mr. Nigorski recalled that an old buried pier was also uncovered during the contaminated soil excavation work.

## **Section 6**

### **GPR Survey**

On November 16, 2016, Sub-Surface Informational Systems, Inc. (SIS) of East Longmeadow, Massachusetts conducted a GPR survey at the Site under Tighe & Bond observation. The purpose of the survey was to determine if abandoned USTs or other underground anomalies are present at the Site.

In general, GPR directs high frequency pulses of electromagnetic energy into the subsurface. When an interface, void, UST or pipe is encountered, a portion of the energy is reflected back to an antenna and converted to a visual form of interpretation.

The GPR survey was conducted across the Site, with the exception of where the standing water was located. The GPR survey report, prepared by SIS, which includes a description of the area surveyed and the limitations of the survey, is provided in Appendix H.

During the GPR survey, rebar/wire mesh material was detected parallel to Derby Street on the northeastern portion of the Site. SIS indicated that this material is consistent with concrete pump islands. Evidence of change in stratigraphy (e.g., evidence of fill or previous disturbance) was identified in areas where previous contaminated soil excavation work occurred.

---

## Section 7

# Phase I ESA Conclusions

### 7.1 Findings

In general conformance with the scope and limitations of ASTM Standard E1527-13, we have performed a Phase I ESA for the vacant property located at 289 Derby Street in Salem, Massachusetts. No exceptions to or deletions from the ASTM Standard E1527-13 were noted.

Our assessment has revealed an historical REC associated with the Site's closed RTN 3-15479. No RECs or controlled RECs were identified.

### 7.2 Opinion

It is our opinion that sufficient information was obtained from the records reviewed and our Site reconnaissance visit to evaluate the existence of RECs, historical RECs, controlled RECs, and/or *de minimis* conditions at the subject Site.

Although no RECs were identified during our Phase I ESA, it is our opinion that the potential exists for environmental impacts beneath the former garage building from the former hydraulic lifts and/or floor drain structures that were reportedly in that building. As shown on Site Plan from previous subsurface investigations for the Site's closed RTN 3-15479, soil boring advancement beneath (or to the east) of that former garage building was apparently not conducted. With that said, it is our opinion that the potential for significant impacts to the environment in this area is minimal because contaminated soil excavation work (with confirmatory soil sampling) associated with the Site's closed RTN 3-15479 included a limited portion (on the west side) of this former building area, and the overall footprint of that former garage building was relatively small. As a conservative measure, limited subsurface investigations could be completed to confirm whether or not there are impacts to soils and groundwater in this area.

Also, since the City of Salem is planning the construction of a new park at this location and because the Site area is known to contain urban fill material, there is also a concern that shallow soils at the Site may contain elevated concentrations of metals and PAHs that are typical of fill containing coal or coal ash. Therefore, in preparation for future park development/soil management activities, a limited subsurface investigation program could be conducted across the site (in areas outside where contaminated soil excavation work was completed) to evaluate whether elevated concentrations of urban fill-type contaminants are present in shallow soils. [Note: The detections of elevated concentrations of metals/PAHs in soils that can be attributed to the presence of coal, coal ash, or wood ash are exempt from reporting requirements under the MCP regulations, but best management practices still need to be implemented as part of on-site and/or off-site management of the soils. On-site management may include restricting or reducing the potential for direct contact with the soils.]

### 7.3 Data Gaps

Due to the availability of historical resources it was not possible to determine the Site history at five year intervals. However, based on information obtained from historical maps, municipal records and interviews, this is not considered to be a data failure.

## **7.4 Non-Scope Services**

As reviewed in Section 6, a GPR investigation was completed at the Site as part of our services for the City of Salem. The GPR survey did not identify suspect USTs on the Site. Other non-scope considerations or services as defined in the ASTM Standard E1527-13 were not evaluated as part of the Phase I ESA.

## **Section 8 EP Statement**

I declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional, as provided in 40 CFR 312.10.

I have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. I have developed and performed the all appropriate inquires in conformance with the standards and practices set forth in 40 CFR Part 312.

The resume for the undersigned EP that conducted the assessment is included in Appendix H.



Todd D. Kirton, LSP  
Senior Hydrogeologist  
Tighe & Bond



## Section 9

### References

Colton, R.B. and Hartshorn, J.H., 1970, Surficial geologic map of the Salem quadrangle, Massachusetts and Connecticut: U.S. Geological Survey, Geologic Quadrangle Map GP 722, scale 1: 24,000. Accessed via the National Geologic Map Database webSite. November 11, 2016. <https://pubs.er.usgs.gov/publication/gp722>

Nationwide Environmental Title Research, LLC (NETR) and *Aerial Photographs from 1938, 1955, 1969, 1971, 1978, 1995, 2001, 2003, 2005, 2008, 2010, 2012, and 2013*. November 17, 2016.

*Environmental Data Resources, Inc. The EDR Certified Sanborn Map Report*. 289 Derby Street, Salem, MA 01085. Inquiry Number 4774271.3. November 8, 2016.

*Environmental Data Resources, Inc. The EDR-City Directory Image Report*. 289 Derby Street, Salem, MA 01085. Inquiry Number: 4774271.5. November 7, 2015.

*Environmental Data Resources, Inc. The EDR Environmental Lien and AUL Search*. 289 Derby Street, Salem, MA 01085. Inquiry Number 4774271.8. November 9, 2015.

*Environmental Data Resources, Inc. The EDR Radius Map™ Report*. 289 Derby Street, Salem, MA 01085. Inquiry Number: 477427.2s. November 7, 2016.

*Massachusetts Department of Environmental Protection. MADEP's Waste Site / Reportable Releases Look Up WebSite* (<http://db.state.ma.us/dep/cleanup/Sites/search.asp>). Records reviewed November 10, 2016.

*Massachusetts Department of Environmental Protection. MADEP's UST Query tool at* <http://public.dep.state.ma.us/UST/ustQueryPage.asp>. Search conducted November 18, 2016.

*Massachusetts Geographic Information Systems (Mass GIS) Natural Resource Map*. November 2016.

*United States Geologic Survey, Bedrock Geologic Map of Massachusetts*. Zen, editor. 1983.

*Salem, City of. Assessor's Office*. Records reviewed November 16, 2016.

*Salem, City of. Building Department*. Records reviewed on November 16, 2016.

*Salem, City of. Department of Public Works*. Records reviewed on November 16, 2016.

*Salem, City of. Engineering Department*. Records reviewed on November 16, 2016.

*Salem, City of. Fire Department*. Records reviewed on November 16, 2016.

*Salem, City of. Health Department*. Records reviewed on November 16, 2016.

## **Section 10**

### **Limitations**

Each report and any and all work product provided in connection with the performance of each environmental Site assessment is subject to the following conditions:

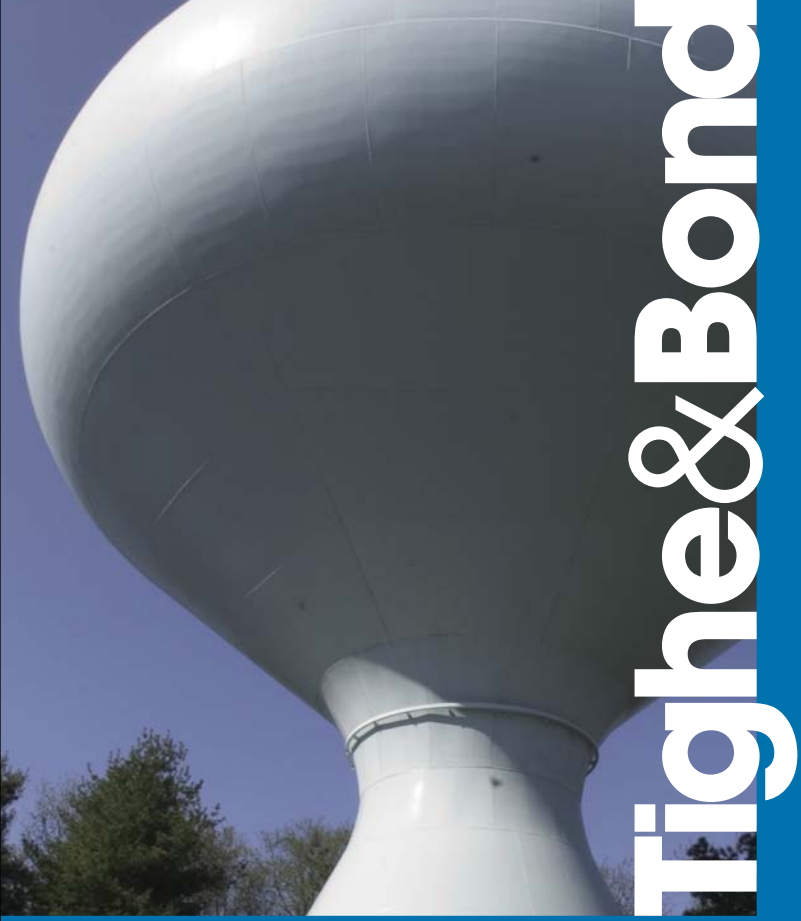
1. Each report is prepared on behalf of and for the exclusive use of City of Salem (Client) and is subject to and issued in accordance with the Agreement and the provisions thereof. Each report and any findings contained therein shall not, in whole or in part, be provided to or used by any other person, firm, entity or governmental agency in whole or in part, without the prior written consent of Client and Tighe & Bond. However, Tighe & Bond acknowledges and agrees that, subject to the Limitations set forth herein and prior written approval by Tighe & Bond, a report may be provided to specific financial institutions, attorneys, title insurers, lessees and/or governmental agencies identified by Client at or about the time of issuance of a report in connection with the conveyance, mortgaging, leasing, or similar transaction involving the real property which is the subject matter of a report and any work product. Use of a report for any purpose by any persons, firm, entity, or governmental agency shall be deemed acceptance of the restrictions and conditions contained therein, these Limitations and the provisions of Tighe & Bond's Agreement with Client. No warranty, express or implied, is made by way of Tighe & Bond's performance of services or providing an environmental Site assessment, including but not limited to any warranty with the contents of a report or with any and all work product.
2. In preparing a report, Tighe & Bond, Inc. may rely on certain information provided by governmental agencies or personnel as well as information and/or representations provided by other persons, firms, or entities, and on information in the files of governmental agencies made available to Tighe & Bond at the time of the Site assessment. To the extent that such information, representations, or files may be inaccurate, missing, incomplete or not provided to Tighe & Bond, Tighe & Bond is not responsible. Although there may be some degree of overlap in the information provided by these various sources, Tighe & Bond does not assume responsibility for independently verifying the accuracy, authenticity, or completeness of any and all information reviewed by or received from others during the course of the Site assessment.
3. Unless otherwise noted, a survey (which includes observations, sampling and analysis) for the presence of asbestos-containing materials, mold and/or lead-based paint is not conducted as part of an assessment.
4. No attempt is made to assess the compliance status of any past or present Owner or Operator of a Site with any Federal, state, or local laws or regulations, unless specifically indicated otherwise in writing.
5. Findings, observations, and conclusions presented in each report, including but not limited to the extent of any subsurface explorations or other tests performed by Tighe & Bond, are limited by the scope of services outlined in the Agreement, which may establish schedule and/or budgetary constraints for an environmental assessment or phase thereof. Furthermore, while it is anticipated that each assessment will be performed in accordance with generally accepted professional

practices and applicable standards (such as ASTM, AAI, etc.) and then applicable state and Federal regulations, as may be further described in the report and/or the Agreement, Tighe & Bond does not assume responsibility for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of its services.

6. The assessment presented in each report is based solely upon information obtained or received prior to issuance of the report, including a limited number of subsurface explorations (if performed) made on the dates indicated. If additional environmental or other relevant information is developed at a later date, Client agrees to bring such information to the attention of Tighe & Bond promptly. Upon evaluation of such information, Tighe & Bond reserves the right to recommend modification of this report and its conclusions.
7. If groundwater samples are collected for analysis or water level measurements are made in monitoring wells, such results/observations are provided as representative of conditions at the times stated in this report. Fluctuations in groundwater elevation may occur due to variations in precipitation cycle and multiple other factors, which may influence the concentrations of constituents present in the groundwater. Should additional data become available in the future, such data should be provided to Tighe & Bond for review and Tighe & Bond reserves the right to recommend modification of this report and its conclusions.
8. Except as may be noted specifically within the text of a report, no laboratory testing is performed as part of a Site assessment. If such analyses have been conducted by an outside laboratory, Tighe & Bond may rely upon the analyses or data provided, and makes no representation that an independent evaluation of the reliability of such testing has been conducted, with the exception of reviewing standard quality assurance/quality control data that may have been provided with the test results.
9. Although chemical analyses may be performed for specific parameters at specific locations during the course of a Site assessment, as described in a report, the results are not definitive regarding the presence of the parameters at other concentrations or the absence of the parameters at other locations on the Site. Additional chemical constituents not included in the list of analyzed parameters for a study may be present in soil and/or ground water at a Site, and Tighe & Bond assumes no responsibility for chemical constituents or parameters not analyzed.

If included, any database search is conducted under the Notice of Disclaimer/Waiver of Liability included in the database search report.

J:\S\S1758 Salem MA On Call Engineering\Derby Street\_due diligence\Phase I ESA\Report\_Derby Street.doc

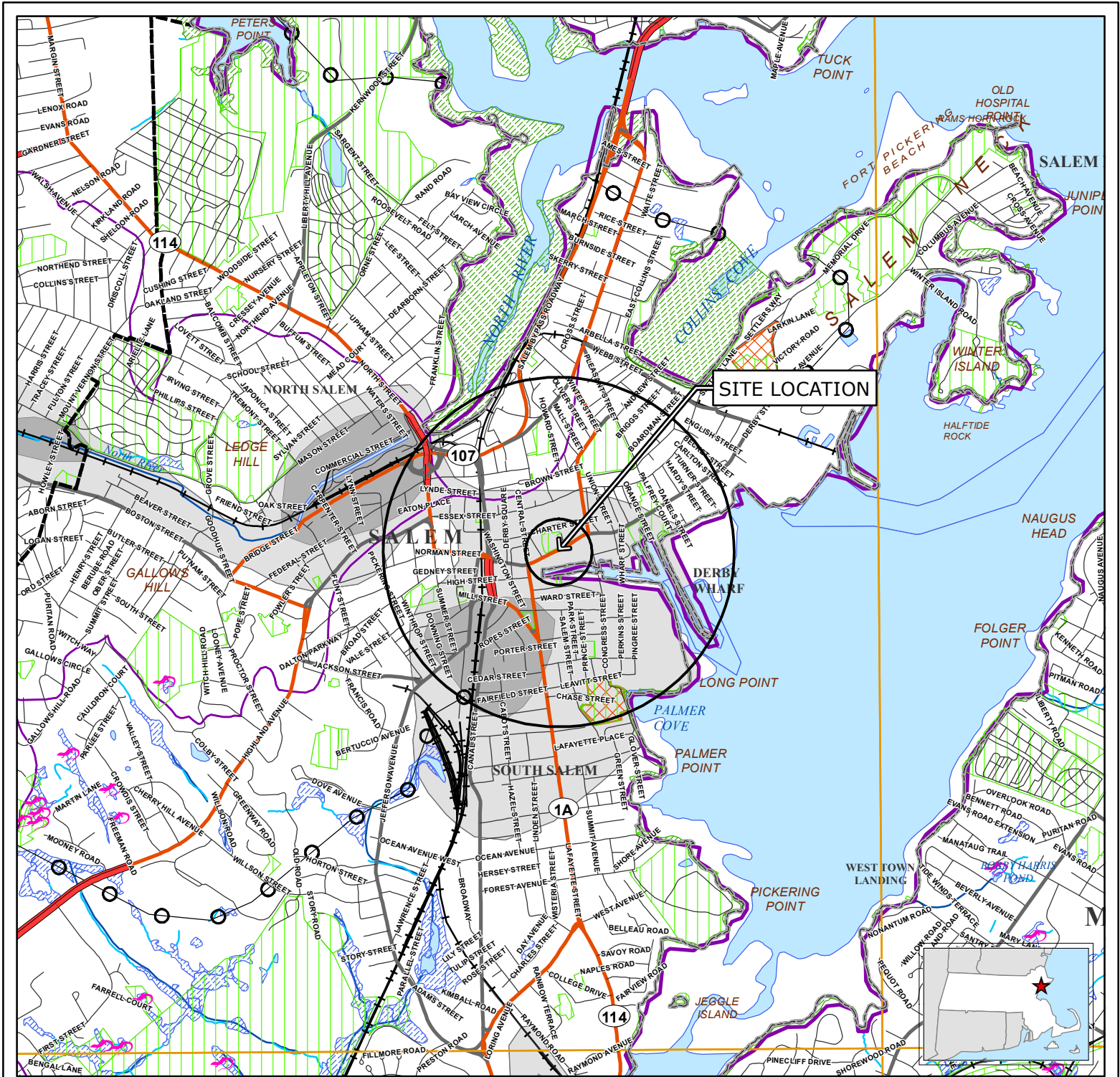




**FIGURE 1  
SITE LOCATION**

289 Derby Street  
Salem, Massachusetts





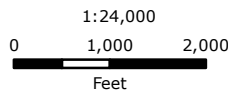
### Legend

- NHESP Certified Vernal Pools
- NHESP Potential Vernal Pools
- Non-Landfill Solid Waste Sites
- Community Public Water Supply - Surface Water
- Community Public Water Supply - Groundwater
- Non-Community Non-Transient Public Water Supply
- Non-Community Transient Public Water Supply
- Limited Access Highway
- Multi-Lane Highway, NOT Limited Access
- Other Numbered Highway
- Major Road - Collector
- Minor Street or Road
- Aquaducts
- Hydrologic Connections
- Powerline
- Pipeline
- Track or Trail
- Trains
- Stream/Intermittent Stream
- Public Surface Water Supply Protection Area (Zone A)
- DEP Approved Wellhead Protection Area (Zone I)
- DEP Approved Wellhead Protection Area (Zone II)
- DEP Interim Wellhead Protection Area (IWPA)
- Protected and Recreational Open Space
- Solid Waste Landfill
- Area of Critical Environmental Concern (ACEC)
- NHESP Priority Habitats for Rare Species
- NHESP Estimated Habitats for Rare Wildlife
- EPA Designated Sole Source Aquifer
- Major Drainage Basin
- Sub Drainage Basin
- Inland Wetlands
- Coastal Wetlands
- Public Surface Water Supply (PSWS)
- Water Bodies
- Non-Potential Drinking Water Source Area - High Yield
- Non-Potential Drinking Water Source Area - Medium Yield
- Potentially Productive Medium Yield Aquifer
- Potentially Productive High Yield Aquifer
- County Boundary
- Town Boundary
- USGS Quadrangle Sheet Boundary

**FIGURE 2**  
**PRIORITY RESOURCES**

289 Derby Street  
Salem, Massachusetts

Data source: Office of Geographic Information (MassGIS), Commonwealth of Massachusetts, MassIT)  
Executive Office of Environmental Affairs.  
Circles indicate 500-foot and half-mile radii.  
Data valid as of November 2016.



November 2016

**Tighe & Bond**  
Engineers | Environmental Specialists



**FIGURE 3  
AERIAL PHOTOGRAPH**

289 Derby Street  
Salem, Massachusetts

November 2016





# Tighe & Bond







200

I, George E. Maguire, Trustee of South River Realty Trust u/d/t dated December 20, 1982, recorded with Essex South District Registry of Deeds at Book 7021, Page 271, of Salem, Essex County, Massachusetts, for consideration of One million three hundred twenty thousand and No/100 (\$1,320,000.00) Dollars grant to George D. Belleau, Trustee of 289 Derby Street Realty Trust, of 532 Lewis Street, Beverly, MA, Essex County, Massachusetts, with QUITCLAIM COVENANTS

That certain parcel of wharf land, wharf and flats, in Salem, lying on the southerly side of Derby Street (formerly called Water Street) bounded and described as follows:

- EASTERLY on land, wharf and flats formerly of Winn and Whittredge;
- WESTERLY on land, wharf and flats now or formerly of Peter Lander;
- NORTHERLY on Derby Street, measuring there from said Lander's land to said Winn and Whittredge's land, about one hundred twenty-eight (128) feet; and
- SOUTHERLY on the channel of the South River with all the wharves thereon and docks therein, with all privileges of dockage and all other privileges to any and every part of the premises appurtenant.

For title see deed recorded with said Deeds at Book 7021, Page 283.

Witness my hand and seal this 25<sup>th</sup> day of July 2003.

South River Realty Trust

BY: George E. Maguire, Trustee  
George E. Maguire, Trustee

SALEM  
ESSEX COUNTY  
REGISTERED  
CANCELLED  
JUL 25 2003


Box 2

COMMONWEALTH OF MASSACHUSETTS

*July 25<sup>th</sup>*, 200~~0~~

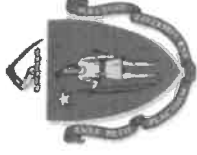
Essex, SS.

Then personally appeared the above-named George E. Maguire, Trustee as aforesaid and acknowledged the foregoing instrument to be his free act and deed, before me.

  
Notary Public:  
My Commission Expires:  
*9/23/10*

**PERMIT REPORT BY ADDRESS**

Address: 289 DERBY STREET



PIN	Permit For	Parcel ID	Occupancy Type	Building Type	Work Description	Construct. Cost	Fee Paid
B-2005-0405	REPAIR/REPLACE	34-0441	Commercial	Vac Land/Comm	430-05 BUILD INTERNAL WALLS FOR HAUNTED HOUSE TJS	3500	35
B-2006-0241	DEMO	34-0441	Commercial	Vac Land/Comm	176-06 DEMO BUILD TJS	12000	135
B-2009-0302	Carnival	34-0441	Commercial	Vac Land/Comm	TEMP ERECTION OF AMUSEMENT RIDES FOR CITIES FESTIVAL (OCTOBER 20, 2008 THRU NOVEMBER 2, 2008) jnb	400	25
E-14-449	Other	34-0441	Commercial	Vac Land/Comm	1 GENERATOR/ OCT 17 THRU NOV 1 AMUSEMENT RIDES ON DERBY STREET	0	50
E-16-1247	Other	34-0441	Commercial	Vac Land/Comm	1 GENERATOR OCT 14-31	0	50
<b>Total Permits : 5</b>						<b>15900</b>	<b>295</b>

DATE OF PERMIT 8/26/1933 PERMIT No. 263 OWNER Edward J. Cudihy LOCATION 289 Derby Street 34/441 B-5

STRUCTURE Gas station	MATERIAL brick	DIMENSIONS	No. OF STORIES	No. OF FAMILIES	WARD 1	COST \$10,000.
BUILDER Salem Constr. Co.						

"12/18/87 COPIED ALL INFO FROM ORIGINAL CARD"  
 5.16/57 #135 Two car lube & office \$20,000. (Owner - No. Shore Pet Co.)  
 1/23/69 #12 Demolish brick structure \$1,100. (Owner John Spinelli)  
 8/25/75 BOARD OF APPEAL Variance from the restriction of forbidding parking of trailers overnight in Salem.  
 4/11/86 Enlarge existing office space in side building \$4,000. (Owner So. River Rlty Tr.)  
 , #184 office renovations as per plans  
 5/29/91 #218-91 ERECT 4'6"X5'6" SHEET PILING, COST \$1,500. fee \$20.00 (OWNER BURSAL OIL CORP.) D.H.  
 12/14/94 #602-94 Permit to reerect 4'6"X5'6" SHEET PILING, COST \$1,500. fee \$20.00 (OWNER BURSAL OIL CORP.) D.H. est 4200. fee 29. L.E.T.  
 1/9/97 #27-97 Install 8'x16'x11' storage shed est. 3000. fee 29. L.E.T.  
 10/09/97 #593-97 PERMIT TO FORM AND FOUR CONCRETE CANOP FOOTINGS FOR NEW COASTAL SERVICE STATION AND INSTALL 24'X 32' CANOPY. est. 14,000.00 fee 89.00 K.G.G.

Tom Devine

ADDRESS 289 Derby St SERVICE CARD REG. NO. 3180

Owner's Name F. J. Devine & Langmaid Co. Date Installed \_\_\_\_\_

Kind of Service 3/4" Copper Tubing

Type Bldg. Gas Station

Size of Main 10"

RENEWED	DATE
From <u>9/4" Copper Tubing</u>	
To	<u>Apr 4 1916</u>
From	
To	
From	
To	
From	
To	
From	
To	
From	
To	

ADDRESS 289 DERBY ST. SERVICE CARD REG. NO. 7621

Owner's Name F. J. Devine & Langmaid Co. Date Installed 7/18/15

Kind of Service \_\_\_\_\_

Type Bldg. BATTERY STA

Size of Main 12"

RENEWED	DATE
From <u>1" C</u>	
To <u>L</u>	<u>11/17/37</u>
From <u>3/4" COP</u>	
To <u>IN</u>	<u>8/8/49</u>
From	
To	
From <u>Shut-off A T</u>	
To	
From <u>S &amp; W</u>	
To	<u>8/6/65</u>
From	
To	
From	
To	



Fire Department retains original application and issues duplicate as Permit.

Commonwealth of Massachusetts  
Department of Fire Services - Board of Fire Prevention

pd ck  
9312

# APPLICATION and PERMIT

Fee: \$25.00

for storage tank removal and transportation to approved tank disposal yard in accordance with the provisions of M.G.L. Chapter 148, Section 38A, 527 CMR 9.00, application is hereby made by:

### Tank Owner

Tank Owner Name (please print) SOUTH RIVER REALTY TRUST X  
Address 289 DERBY ST SALEM MASS. 01970  
Street City State Zip

### Removal Contractor

Company Name J.W. SULLIVAN CORP.  
Address P.O. Box 422 BEDFORD MASS  
Signature (if applying for permit) [Signature]  
 IFCI Certified  Other

### Contamination Assessment

Co. or Individual \_\_\_\_\_  
Address \_\_\_\_\_  
Signature (if applying for permit) \_\_\_\_\_  
 IFCI Certified  LSP # \_\_\_\_\_ Other \_\_\_\_\_

### Tank Information

Tank Location 289 DERBY ST. SALEM MASS. 01970  
Tank Capacity (gallons) 5000 Substance Last Stored GASOLINE  
Tank Dimensions (diameter x length) 72" x 24'  
Remarks: \_\_\_\_\_

### Disposal Information

Firm transporting waste GENERAL CHEMICAL State Lic. # MA01  
Hazardous waste manifest# \_\_\_\_\_ E.P.A. # MAP000030284  
Approved tank disposal yard TURNER SALVAGE Tank yard # 002  
Type of inert gas FREE AIR Tank yard address 235 COMMERCIAL ST. LYNN MASS

### Approvals

City or Town Salem FDID# 0925F Permit# \_\_\_\_\_  
Date of issue 8/27/97 Date of expiration 8/28/97  
Dig safe approval number: \_\_\_\_\_  
Signature / Title of Officer granting permit [Signature]

Dig Safe Toll Free Tel. Number - 800-322-4844

After removal(s) send copy of this Application and Permit along with updated Form FP-290 (FP 290R if all USTs are removed) with copies of tank disposal yard receipts (FP-291). Send to UST Regulatory Compliance Unit, One Ashburton Place, Room 1310, Boston, MA 02108-1618.





Make application to local Fire Department.  
Fire Department retains original application and issues duplicate as Permit.

Commonwealth of Massachusetts  
Department of Fire Services - Board of Fire Prevention

pl ch  
9312

# APPLICATION and PERMIT

Fee: \$25.00

for storage tank removal and transportation to approved tank disposal yard in accordance with the provisions of M.G.L. Chapter 148, Section 38A, 527 CMR 9.00, application is hereby made by:

### Tank Owner

Tank Owner Name (please print) SOUTH RIVER REALTY TRUST x  
Address 289 DERBY ST. SALEM MASS. 01970  
Street City State Zip

### Removal Contractor

Company Name J.W. SULLIVAN CORP.  
Address P.O. BOX 422 BEDFORD MA.  
Signature (if applying for permit)  
[Signature]  
 IFCI Certified  Other

### Contamination Assessment

Co. or Individual \_\_\_\_\_  
Address \_\_\_\_\_  
Signature (if applying for permit) \_\_\_\_\_  
 IFCI Certified  LSP # \_\_\_\_\_  Other

FILE COPY

### Tank Information

Tank Location 289 DERBY ST. SALEM MASS. 01970  
Tank Capacity (gallons) 1000 Substance Last Stored DIESEL FUEL  
Tank Dimensions (diameter x length) 48" x 11'  
Remarks: \_\_\_\_\_

### Disposal Information

Firm transporting waste GENERAL CHEMICAL State Lic. # MA01  
Hazardous waste manifest# \_\_\_\_\_ E.P.A. # MAP000030284  
Approved tank disposal yard TURNER SALVAGE Tank yard # 002  
Type of inert gas FREE AIR Tank yard address 235 COMMERCIAL ST. LYNN, MASS.

### Approvals

City or Town Salem FDID# 09258 Permit# \_\_\_\_\_  
Date of issue 8/27/97 Date of expiration 8/28/97  
Dig safe approval number: \_\_\_\_\_  
Signature / Title of Officer granting permit [Signature]  
Dig Safe Toll Free Tel. Number - 800-322-4844

After removal(s) send copy of this Application and Permit along with updated Form FP-290 (FP 290R if all USTs are removed) with copies of tank disposal yard receipts (FP-291). Send to UST Regulatory Compliance Unit, One Ashburton Place, Room 1310, Boston, MA 02108-1618.



Commonwealth of Massachusetts  
Department of Fire Services - Board of Fire Prevention

pd de  
9394

# APPLICATION and PERMIT

Fee: \$25.00

for storage tank removal and transportation to approved tank disposal yard in accordance with the provisions of M.G.L. Chapter 148, Section 38A, 527 CMR 9.00, application is hereby made by:

### Tank Owner

Tank Owner Name (please print) South River Realty **FILE COPY**  
Address 289 Derby St Salem Mass 01970  
Street City State Zip

### Removal Contractor

Company Name J.W. Sullivan Co  
Address P.O. Box 422 Bedford Mass.  
Signature (if applying for permit) [Signature]  
 IFCI Certified  Other

### Contamination Assessment

Co. or Individual \_\_\_\_\_  
Address \_\_\_\_\_  
Signature (if applying for permit) \_\_\_\_\_  
 IFCI Certified  LSP # \_\_\_\_\_ Other \_\_\_\_\_

### Tank Information

Tank Location 289 Derby St Salem Ma.  
Street Address City  
Tank Capacity (gallons) 1000 Substance Last Stored Oil  
Tank Dimensions (diameter x length) 48"  
Remarks: \_\_\_\_\_

### Disposal Information

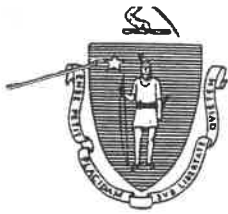
Firm transporting waste General Chemical State Lic. # Ma. 01  
Hazardous waste manifest# \_\_\_\_\_ E.P.A. # Map 000030284  
Approved tank disposal yard Turner Salvage Tank yard # 002  
Type of inert gas Free Air Tank yard address 235 Commercial St Lynn

### Approvals

City or Town Salem FDID# 09258 Permit# \_\_\_\_\_  
Date of issue 9/4/97 Date of expiration 9/5/97  
Dig safe approval number: \_\_\_\_\_  
Signature / Title of Officer granting permit Insp Frank Orzowski

Dig Safe Toll Free Tel. Number - 800-322-4844

After removal(s) send copy of this Application and Permit along with updated Form FP-290 (FP 290R if all USTs are removed) with copies of tank disposal yard receipts (FP-291). Send to UST Regulatory Compliance Unit, One Ashburton Place, Room 1310, Boston MA 02108-1618.



Commonwealth of Massachusetts  
 Department of Fire Services - Board of Fire Prevention *pd ck #*

**APPLICATION and PERMIT**

Fee: \$25.00

for storage tank removal and transportation to approved tank disposal yard in accordance with the provision of M.G.L. Chapter 148, Section 38A, 527 CMR 9.00, application is hereby made by:

**Tank Owner**

Tank Owner Name (please print) SOUTH RIVER REALTY x *[Signature]*  
Signature (if applying for permit)  
 Address 289 DERRY ST. SALEM MASS 019  
Street City State

**Removal Contractor**

Company Name J.W. SULLIVAN  
Print  
 Address P.O. BOX 422 BEDFORD  
Print  
 Signature (if applying for permit)  
*[Signature]*  
 IFCI Certified Other \_\_\_\_\_

**Contamination Assessment**

Co. or Individual GULF OF MAINE  
Print  
 Address 204 LAFAYETTE ST SAL  
Print  
 Signature (if applying for permit)  
Hugh F. Mulligan, PhD, LSP  
 IFCI Certified  LSP # 3490 Other \_\_\_\_\_

**Tank Information**

Tank Location 289 DERRY ST. SALEM  
Street Address City  
 Tank Capacity (gallons) \_\_\_\_\_ Substance Last Stored WASTE OIL  
 Tank Dimensions (diameter x length) \_\_\_\_\_  
 Remarks: \_\_\_\_\_

**Disposal Information**

Firm transporting waste GENERAL CHEMICAL State Lic. # MA 01  
 Hazardous waste manifest# \_\_\_\_\_ E.P.A. # MAP 00030289  
 Approved tank disposal yard TURNER SALVAGE Tank yard # 002  
 Type of inert gas FREE AIR Tank yard address 235 COMMERCIAL ST. LYNN

**Approvals**

City or Town Salem FDID# 09258 Permit# 97926  
 Date of issue 9/26/97 Date of expiration 9/26/97  
 Dig safe approval number: \_\_\_\_\_  
 Signature / Title of Officer granting permit *[Signature]*  
 Dig Safe Toll Free Tel. Number - 800-322-4844

After removal(s) send copy of this Application and Permit along with updated Form FP-290 (FP 290R if all USTs are removed) with copies of tank disposal yard receipts (FP-291). Send to UST Regulatory Compliance Unit, One Ashburton Place, Room 1310, Boston, MA 02108-1618.



Make application to local Fire Department.  
Fire Department retains original application and issues duplicate as Permit.

Commonwealth of Massachusetts  
Department of Fire Services - Board of Fire Prevention

pl ch  
9312

# APPLICATION and PERMIT

Fee: \$25.00

for storage tank removal and transportation to approved tank disposal yard in accordance with the provision of M.G.L. Chapter 148, Section 38A, 527 CMR 9.00, application is hereby made by:

**Tank Owner**

Tank Owner Name (please print) SOUTH RIVER REALTY X \_\_\_\_\_  
Signature (if applying for permit)

Address 289 DERBY ST. SALEM MASS. 01970  
Street City State Zip

**Removal Contractor**

Company Name J.W. SULLIVAN CORP.  
Print

Address P.O. Box 422 BEDFORD MASS.  
Print

Signature (if applying for permit)  
J. W. Sullivan

IFCI Certified  Other \_\_\_\_\_

**Contamination Assessment**

Co. or Individual \_\_\_\_\_  
Print

Address \_\_\_\_\_  
Print

Signature (if applying for permit) \_\_\_\_\_

IFCI Certified  LSP # \_\_\_\_\_  Other \_\_\_\_\_

**Tank Information**

Tank Location 289 DERBY STREET SALEM MASS. 01970  
Street Address City

Tank Capacity (gallons) 5000 Substance Last Stored GASOLINE

Tank Dimensions (diameter x length) 72" x 24'

Remarks: \_\_\_\_\_

**Disposal Information**

Firm transporting waste GENERAL CHEMICAL State Lic. # MA01

Hazardous waste manifest# \_\_\_\_\_ E.P.A. # MAPO00030284

Approved tank disposal yard TURNER SALVAGE Tank yard # 002

Type of inert gas FREE AIR Tank yard address 235 COMMERCIAL ST. LYNN MASS.

**Approvals**

City or Town Salem FDID# 09258 Permit# \_\_\_\_\_

Date of issue 8/27/97 Date of expiration 8/28/97

Dig safe approval number: \_\_\_\_\_

Signature / Title of Officer granting permit Det. [Signature]

Dig Safe Toll Free Tel. Number - 800-322-4844

After removal(s) send copy of this Application and Permit along with updated Form FP-290 (FP 290R if all USTs are removed) with copies of tank disposal yard receipts (FP-291). Send to UST Regulatory Compliance Unit, One Ashburton Place, Room 1310, Boston MA 02108-1618.



Make application to local Fire Department.  
Fire Department retains original application and issues duplicate as Permit.

*Commonwealth of Massachusetts*  
*Department of Fire Services -- Board of Fire Prevention*

# APPLICATION and PERMIT

Fee: \$30.00

for storage tank removal and transportation to approved tank disposal yard in accordance with the provisions of M.G.L. Chapter 148, Section 38A, 527 CMR 9.00, application is hereby made by:

<b>Tank Owner</b>	
Tank Owner Name (please print) <u>David Carnevale</u>	<input checked="" type="checkbox"/> <small>Signature (if applying for permit)</small>
Address <u>24 Prince Street</u> <u>Beverly</u> <u>MA</u> <u>01915</u>	<small>Street City State Zip</small>
<b>Removal Contractor</b>	
Company Name <u>H &amp; S Tank Cleaning, Inc.</u>	<b>Contamination Assessment</b>
Address <u>101 Foster St, Peabody, MA 01960</u> (978) 531-6433	Co. or Individual _____
Signature (if applying for permit) <u>[Signature]</u>	Address _____
<input type="checkbox"/> IFCI Certified <input type="checkbox"/> Other _____	Signature (if applying for permit) _____
	<input type="checkbox"/> IFCI Certified <input type="checkbox"/> LSP # _____ <input type="checkbox"/> Other _____
<b>Tank Information</b>	
Tank Location <u>289 Derby Street</u> <u>Salem</u> <u>MA</u> <u>01970</u>	<small>Street Address City</small>
Tank Capacity (gallons) <u>(1 of 2) 275 gal. above ground</u> Substance Last Stored <u>#2 fuel oil</u>	
Tank Dimensions (diameter x length) _____	
Remarks: <u>To be removed</u>	
<b>Disposal Information</b>	
Firm transporting waste <u>H &amp; S Tank Cleaning, Inc.</u> State Lic. # <u>MA326</u>	
Hazardous waste manifest# <u>NH J 0003400</u> E.P.A. # <u>MP9789224065</u>	
Approved tank disposal yard <u>Turner Salvage</u> Tank yard # <u>002</u>	
Type of inert gas <u>N/A</u> Tank yard address <u>225 Commercial Street</u> <u>Lynn, MA 01905</u>	
<b>Approvals</b>	
City or Town <u>Salem</u> FDID# <u>09258</u> Permit# _____	
Date of issue <u>8-9-05</u> Date of expiration <u>8-10-05</u>	
Dig safe approval number: _____	Dig Safe Toll Free Tel. Number - 800-322-4844
Signature / Title of Officer granting permit <u>[Signature]</u> <u>FIRE DEPT. OFFICER</u>	

After removal(s) send Form FP-290R signed by Local Fire Dept. to UST Regulatory Compliance Unit, One Ashburton Place, Room 1310, Boston, MA 02108-1618.



Make application to local Fire Department.  
Fire Department retains original application and issues duplicate as Permit.

Commonwealth of Massachusetts  
Department of Fire Services - Board of Fire Prevention

APPLICATION and PERMIT

Fee: 100.00

for storage tank removal and transportation to approved tank disposal yard in accordance with the provisions of M.G.L. Chapter 148, Section 38A, 527 CMR 9.00, application is hereby made by:

**Tank Owner**

Tank Owner Name (please print) David Carnevale X  
Address 24 Prince Street Beverly MA 01915  
Street City State Zip

**Removal Contractor**  
Company Name H & S Tank Cleaning, Inc.  
Address 101 Foster St., Peabody, MA 01960  
978-531-6433  
Signature (if applying for permit)  
[Signature]  
 IFCI Certified  Other

**Contamination Assessment**  
Co. or Individual \_\_\_\_\_  
Address \_\_\_\_\_  
Signature (if applying for permit) \_\_\_\_\_  
 IFCI Certified  LSP # \_\_\_\_\_  Other

**Tank Information**

Tank Location 289 Derby Street Salem MA 01970  
Street Address City  
Tank Capacity (gallons) (1) 8,000 gal. UST Substance Last Stored gasoline  
Tank Dimensions (diameter x length) \_\_\_\_\_  
Remarks: To be pumped, cleaned & removed 8/8/05

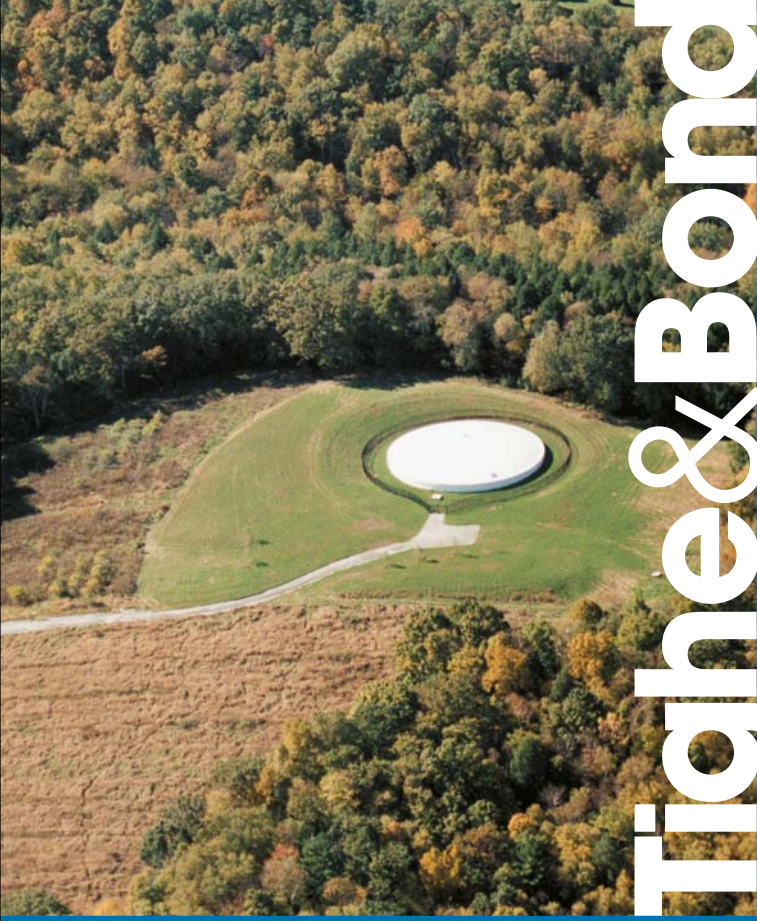
**Disposal Information**

Firm transporting waste H & S Tank Cleaning, Inc. State Lic. # MA326  
Hazardous waste manifest# CT E 1117569 E.P.A. # MP9789224065  
Approved tank disposal yard James G. Grants Tank yard # 008  
Type of inert gas Dry Ice Tank yard address 28 Walcott St., Readville, MA 02197

**Approvals**

City or Town Salem FDID# 09258 Permit# \_\_\_\_\_  
Date of Issue 8/15/05 Date of expiration 8/30/05  
Dig safe approval number: 2005-3110301  
Signature / Title of Officer granting permit Dean Lavelle Fire Inspector  
Dig Safe Toll Free Tel. Number - 800-322-4844

After removal(s) send Form FP-290R signed by Local Fire Dept. to UST Regulatory Compliance Unit, One Ashburton Place, Room 1310, Boston, MA 02108-1618.



# Tighe & Bond

## **PHASE I USER QUESTIONNAIRE**

**Site Property:** 289 Derby Street, Salem MA

**(1.)** *Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?*

No

**(2.)** *Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?*

No

**(3.)** *As the user of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?*

No

**(4.)** *Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?*

Yes, to the best of my knowledge

**(5.)** *Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:*

*(a.) Do you know the past uses of the property?*

A gas station was previously located on the property. By the 1820s, this portion of the South River contained a number of commercial wharves that were subsequently filled in to form today's uniform river bank.

*(b.) Do you know of specific chemicals that are present or once were present at the property?*



Gasoline and possibly other chemicals associated with the presence of an automobile gas and service station. Sediment testing in anticipation of dredging the adjacent South River showed levels of contaminants present that preclude offshore disposal of dredged material.

*(c.) Do you know of spills or other chemical releases that have taken place at the property?*

No

*(d.) Do you know of any environmental cleanups that have taken place at the property?*

Tank removal and any other cleanup actions described in documentation provided by the current owner.

**(6)** *As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?*

The property is on filled land, so the subsurface material is not native.

This User Questionnaire was completed by

Name: Tom Devine  
Title: Senior Planner  
Organization: City of Salem  
Address: 120 Washington Street  
Salem, MA 01970  
Phone Number: 978 619 5682

Signature:  Date: 4/8/16

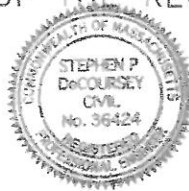
**PLAN BOOK 397 PLAN 17**

BOOK REGISTERED BY DEEDS, 99, 0152, 0152B, 1999.

Received April 4 2006  
 with LTCM  
289 Derby St Trust  
ETAL Rec. 026530P.406

Attest: J. Robert  
 Register of Deeds

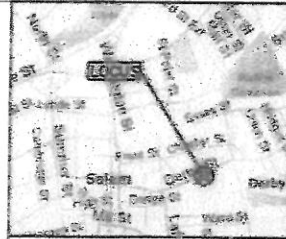
I CERTIFY THAT THIS PLAN,  
 AS PREPARED, CONFORMS TO  
 THE RULES AND REGULATIONS  
 OF THE REGISTERS OF DEEDS.



Stephen P. DeCoursey  
 SIGNATURE

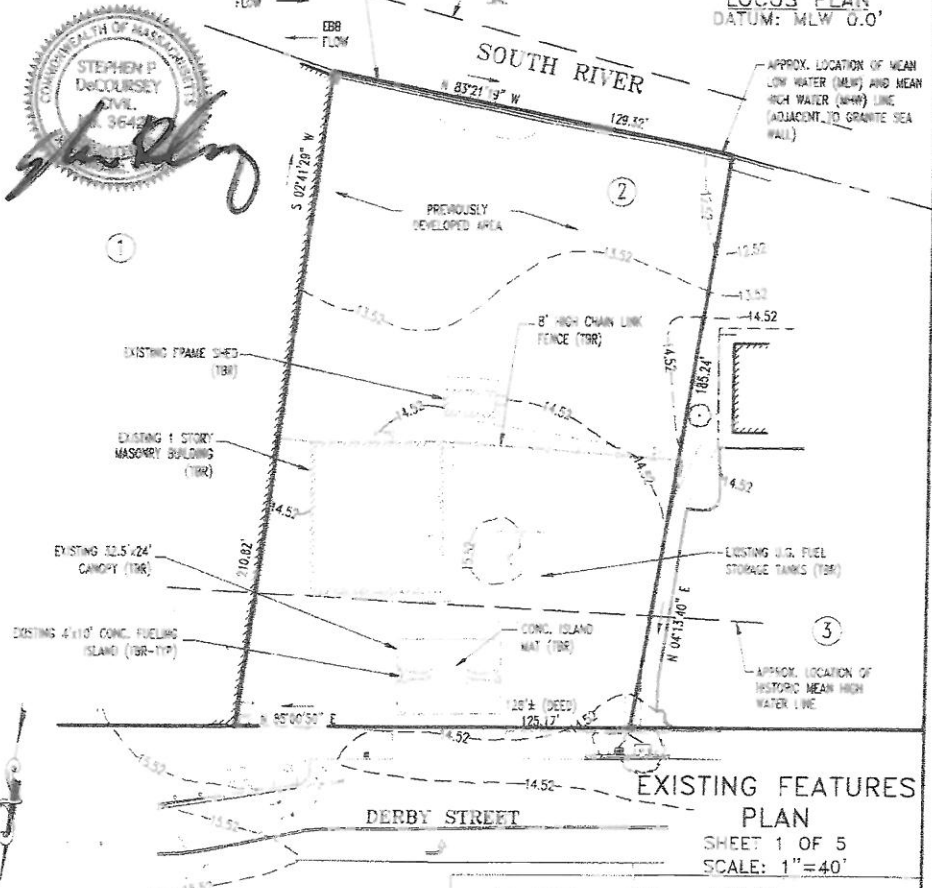
NOTES:

1. LOT SHOWN ON ASSESSOR'S MAP #34, LOT #441, IN THE CITY OF SALEM, MASSACHUSETTS.
2. PROPERTY LINE AND INFORMATION TAKEN FROM A PLAN ENTITLED "BOUNDARY & TOPOGRAPHICAL PLAN" PREPARED BY CONTROL POINT ASSOC., INC., WATCHUNG, N.J., DATED MAY 18, 2004 AND REVISED THROUGH JUNE 1, 2004, SCALE: 1"= 20'.
3. ELEVATIONS REFER TO MLW=0.00
4. TBR = TO BE REMOVED



NO SCALE

LOCUS PLAN  
 DATUM: MLW 0.0'



PLAN ACCOMPANYING PETITION OF: TOWN AND COUNTRY HOMES, INC. OF NEW ENGLAND TO REDEVELOP SITE WITH A CONDOMINIUM AND RETAIL DEVELOPMENT, ON PREVIOUSLY FILLED TIDELANDS ALONG THE BANKS OF THE SOUTH RIVER, AT 289 DERBY STREET, SALEM, ESSEX COUNTY, MASSACHUSETTS. MARCH 15, 2005, REVISED DECEMBER 21, 2005

LICENSE PLAN NO. 11312  
 Approved by Department of Environmental Protection of Massachusetts  
Barh

SP/5.  
**PLAN BOOK 397 PLAN 17**

OFFICE OF THE REGISTER OF DEEDS, SO. DIST.  
 SALEM, MASS.

Received April 4 2006

MAP# 397

289 Derby St. Trust

ETAL REG. # 255308406

Approved

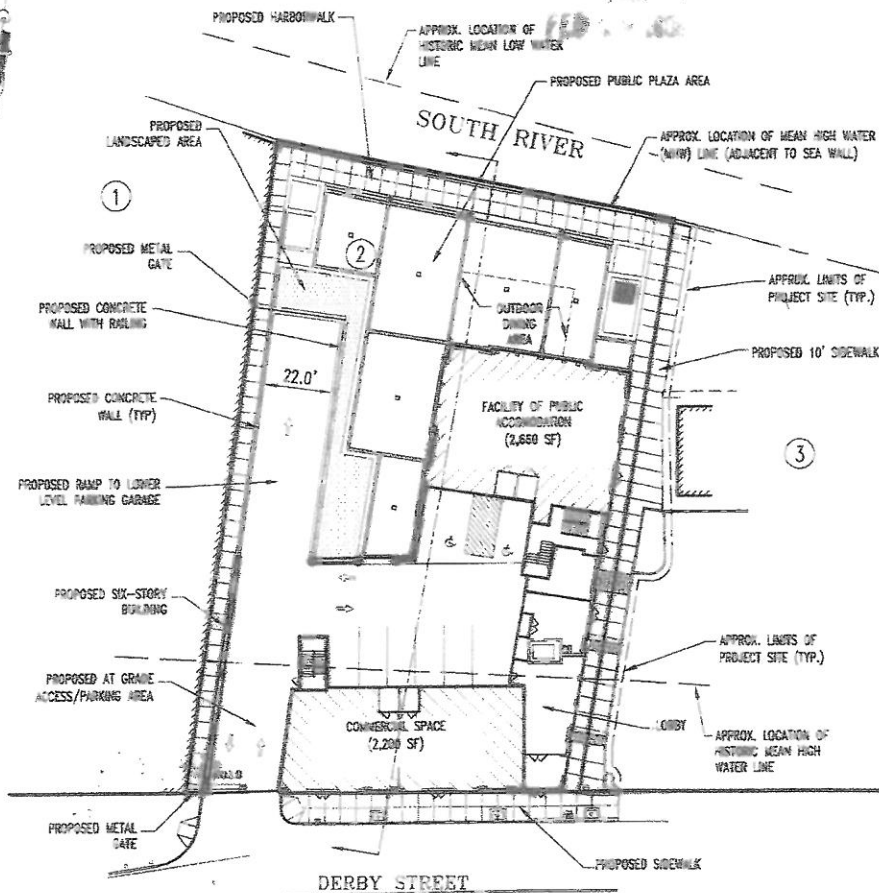
*[Signature]*  
 Register of Deeds

I CERTIFY THAT THIS PLAN,  
 AS PREPARED, CONFORMS TO  
 THE RULES AND REGULATIONS  
 OF THE REGISTERS OF DEEDS.



*[Signature]*  
 SIGNATURE

17 / 397 (SP/5)



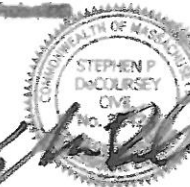
**ABUTTERS LIST**

- MAP#34, LOT#440  
 SOUTH HARBOR HOLDINGS, LLC  
 P.O. BOX 877  
 SALEM, MA 01970
- MAP#34, LOT#441  
 GEORGE D. REILAU, TRUSTEE  
 289 DERBY STREET REALTY TRUST  
 532 LOWELL STREET  
 PEABODY, MA 01960
- MAP#34, LOT#442  
 AMERADA HESS FAC BUSINESS  
 TAX DEPARTMENT 21334  
 600 HESS PLAZA  
 WOODBRIDGE, NJ 07095

**LICENSE NO. 11312**

Approved by Department of Environmental Protection

DATE **FEB 09 2006**



GRAPHIC SCALE



**GROUND FLOOR PLAN**  
 SHEET 2 OF 5  
 DATE: MARCH 15, 2005

SP15.

# PLAN BOOK 397 PLAN 17

COUNTY CLERK OF CHESTER, ST. DENIS,  
STAMFORD, PA. 19380.

Received April 4 2006

with LiCN

289 Derby St. Tract

ETAL Rev. 8/20/05 B.Y.C.

Attest:

*J. J. J. J.*  
Recorder of Deeds

I CERTIFY THAT THIS PLAN,  
AS PREPARED, CONFORMS TO  
THE RULES AND REGULATIONS  
OF THE REGISTERS OF DEEDS.



*Stephen P. DeCoursey*  
SIGNATURE

### NOTES:

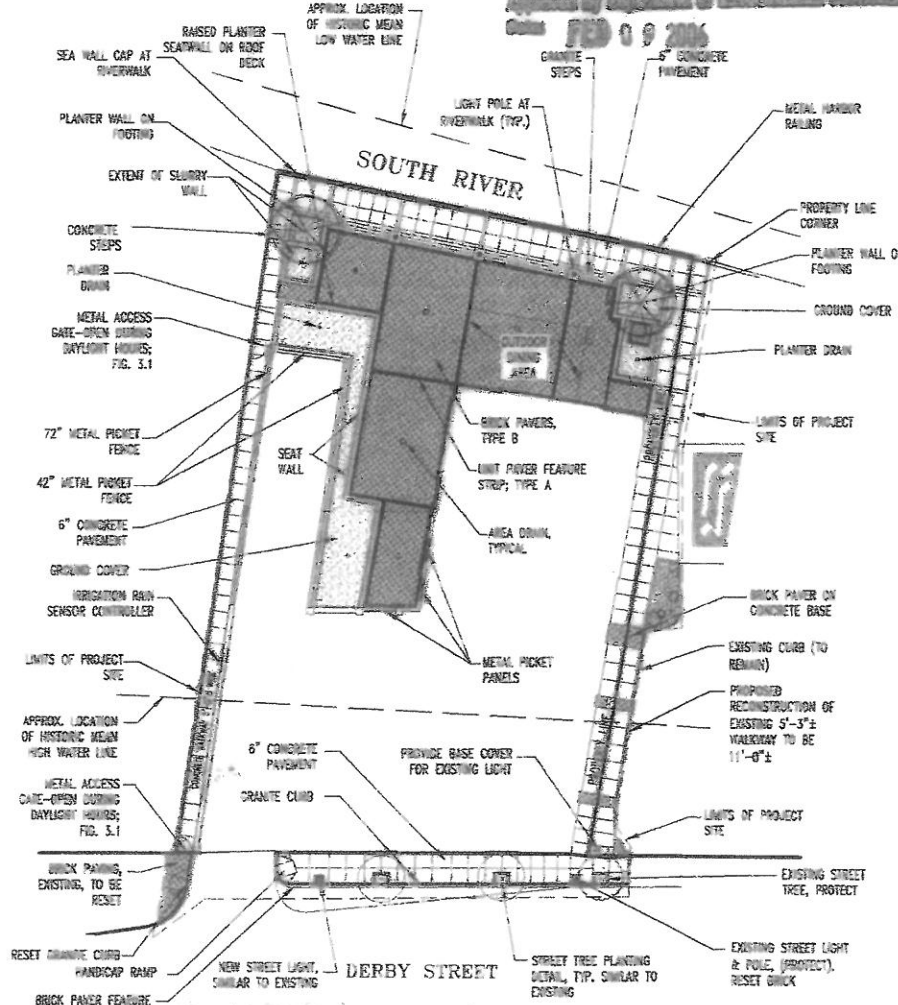
1. THE MHW AND MLW LINES ARE ADJACENT TO THE EDGE OF SEA WALL.

LICENSE NO. 11312

Approved by Department of Transportation Construction

Date FEB 09 2006

17/  
397  
(SP15)



LANDSCAPE PLAN  
SHEET 3 OF 5  
DATE: DECEMBER 8, 2005

5/19/15  
**PLAN BOOK 397 PLAN 17**

PLANNING REGISTER OF DEEDS, SO. DISTRICT  
 SAVANNAH, GEORGIA

Received April 4, 2006  
 with L.I.C.N.

289 Derby St. Trust  
ETAL File B255300 406

Attache

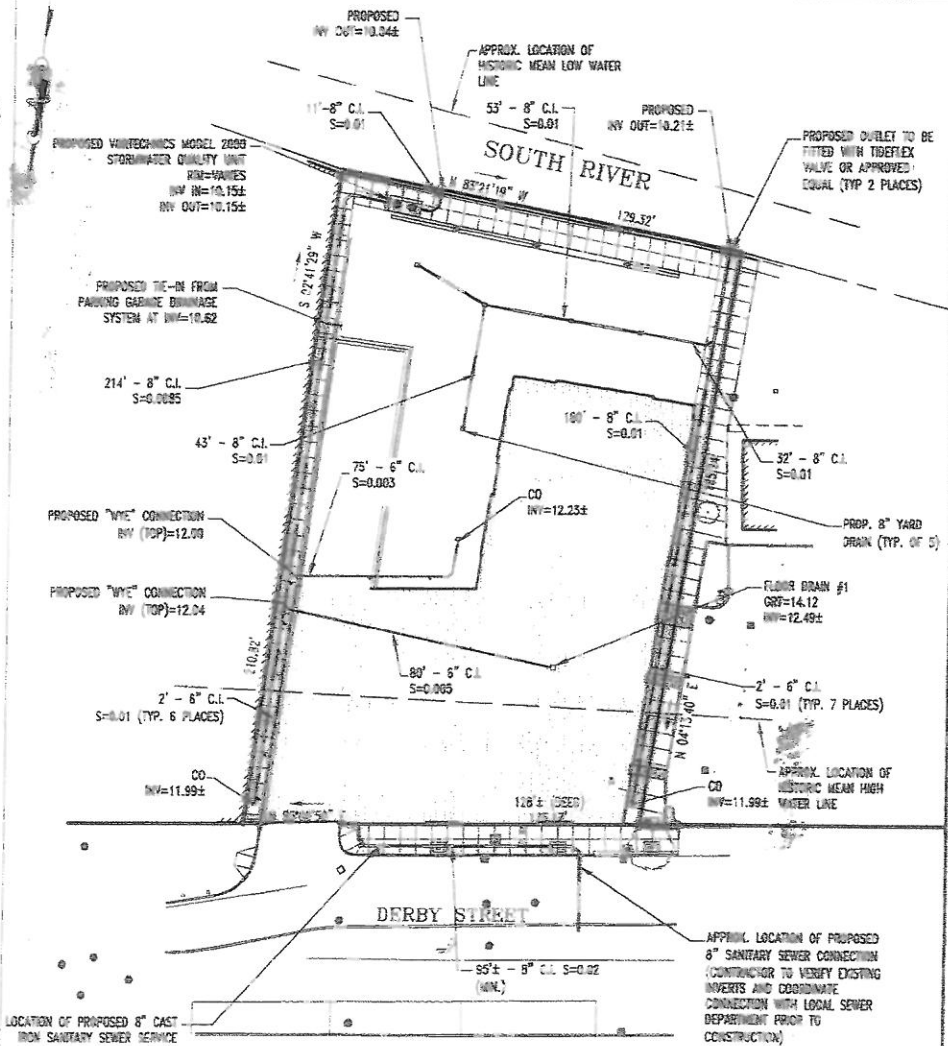
*J. J. Goben*  
 REGISTER OF DEEDS

I CERTIFY THAT THIS PLAN,  
 AS PREPARED, CONFORMS TO  
 THE RULES AND REGULATIONS  
 OF THE REGISTERS OF DEEDS.



*Stephen P. DeCoursey*  
 CIVIL ENGINEER  
 SIGNATURE

17/397  
 (GPI)

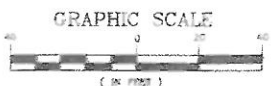


**LICENSE NO. 11312**  
 Approved by Department of Environmental Protection  
 Date **FEB 09 2006**

**UTILITY LEGEND**

- CB CATCH BASIN
- MANHOLE
- CAST IRON PIPE
- CLEANOUT
- INV. INVERT
- GRT GRATE

ELEVATIONS REFER TO MLW=0.00



**UTILITY PLAN**  
 SHEET 4 OF 5  
 DATE: MARCH 15, 2005

5P15.

# PLAN BOOK 397 PLAN 17

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF CONSTRUCTION  
BOSTON, MASS.

Received April 4 2006

WITH LICN.

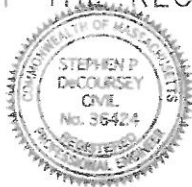
289 Derby ST. TRUST  
ETPL Rec. 0255300406

APPROVED

*J. J. O'Brien*

Register of Deeds

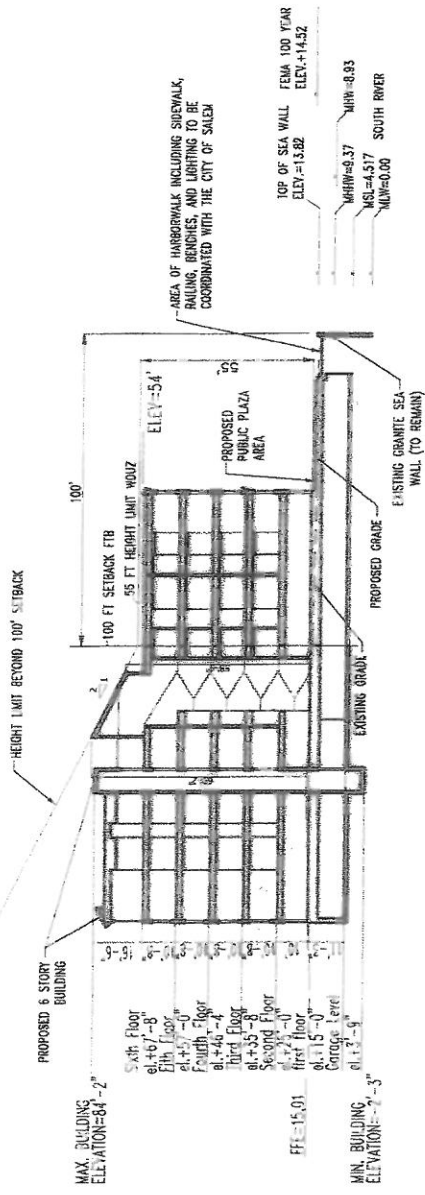
I CERTIFY THAT THIS PLAN,  
AS PREPARED, CONFORMS TO  
THE RULES AND REGULATIONS  
OF THE REGISTERS OF DEEDS.



*Stephen P. DeCoursey*  
SIGNATURE

17  
397  
(5P15.)

ELEVATIONS REFER TO MLW=0.00



CROSS SECTION  
SCALE: 1"=40'

LICENSE NO. 11312  
Approved by Department of Environmental Protection  
Date: FEB 09 2006



BUILDING CROSS SECTION  
SHEET 5 OF 5  
DATE: MARCH 15, 2005

## 289 Derby Street, Salem Limited Due Diligence

**TO:** Tom Devine; Salem Department of Planning and Community Development  
**FROM:** Todd D. Kirton; LSP, Senior Hydrogeologist  
**DATE:** October 17, 2016

---

In accordance with our October 4, 2016 proposal, Tighe & Bond has prepared this memorandum to summarize the limited due diligence investigation we completed for the 289 Derby Street property in Salem. Our limited investigation involved reviewing environmental reports provided by the attorney for the current site owner, and our review of additional files for the site available through Massachusetts Department of Environmental Protection's (MassDEP's) on-line database.

### Background

Based on our background research, the currently vacant site parcel is approximately 0.487 acres in size. It is our understanding that the City is currently negotiating with the private owner of the property for the sale of the subject property to the City, and that the City is planning the construction of a new park at this location.

### Review of MassDEP Files

As part of our limited due diligence investigations, the reports we reviewed for the subject site included the following:

- An Immediate Response Action (IRA) Plan, dated November 1997
- Phase II - Comprehensive Site Assessment (CSA), dated August 1999
- Phase III - Identification, Evaluation and Selection of Comprehensive Remedial Action Alternatives, dated August 2000
- Remedy Implementation Plan, dated January 2006
- Phase IV Completion Statement, dated April 2006
- Response Action Outcome (RAO) Statement, dated April 2006

Each of these reports were completed for Release Tracking Number (RTN) 3-15479 which MassDEP first assigned to the site in August 1997. This site release name under this RTN is referred as "Dave and Jack's Texaco." It should be noted that there are no other RTN listings for the subject site property at 289 Derby Street in MassDEP's on line files.

Based on our review of these reports, some key items of interest for the site include the following:

- "Historical maps indicate the site as a gasoline service station back to 1950. Prior to this, site use is indicated as a coal storage facility and store back to 1906. In the late 1800's, site use is indicated as coal storage and wharf."
- The depth to groundwater beneath the site is generally between approximately 4 and 8 feet below surface grade (BSG), and the tides reportedly have little to no effect on the groundwater table at the site. Site geology is described as fill to depths around 9

feet BSG, followed by silt and clay. The fill is described as being from late 1800s when "submerged lands in this area of Salem were backfilled."

- Gasoline underground storage tanks (USTs), which were the source of the site release at the site, were reportedly removed in August of 1997. The tanks that were reportedly removed prior to the IRA Plan submittal included two (2) 500-gallon gasoline USTs, one (1) 1,000-gallon diesel UST, and one (1) 1,000-gallon waste oil UST.
- Response actions under the IRA included the excavation and off-site disposal of 689.98 tons of contaminated soils.
- Following the tank removal work of 1997, "a 10,000-gallon gasoline UST, and two 8,000-gallon gasoline UST's were subsequently installed at the site, however, these tanks were excavated and removed from the property...in August 2005 without incident, and are not considered the source of the release. The former gasoline station building at the site was also razed in the fall of 2005".
- Under Phase IV remedial actions, another 484.14 tons of contaminated soils were removed for off-site disposal.
- Several subsurface investigations were completed at the site, beginning in 1998. Based on the site plans in the reports, it appears that 24 soil test borings were advanced at the site, and that seven (7) groundwater monitoring wells were installed at the site. During the Phase IV response actions, 10 confirmatory soils samples were also submitted for laboratory analysis. A copy of the site plan from the RAO Statement is attached in Appendix A, which depicts the locations of the soil borings, monitoring wells, soil excavation area, and confirmatory samples.
- Due to the source of the release associated with RTN 3-15479, the vast majority of the laboratory analysis conducted on site soil and groundwater samples was for volatile petroleum hydrocarbon (VPH) and extractable petroleum hydrocarbons (EPH) with target polycyclic aromatic hydrocarbons (PAHs).
- The RAO Statement indicated that VPH and EPH concentrations on each of the confirmatory soil samples collected from the excavation limits were below applicable MCP Method 1 standards, as well as S-1 standards. Target PAHs were above Method 1 standards in some samples, but were attributed to the presence of coal and coal ash. Groundwater impacts were below applicable MCP Method 1 standards. No Activity Use Limitation (AUL) was needed to close of the site release.

No records were reviewed to indicate that MassDEP conducted an audit for RTN 3-15479.

## Recommendations

Since the City is planning to take ownership of the property that had a release condition and because the City is planning the construction of a new park at this location, we recommend that further due diligence investigations be conducted prior to the property transfer. This should include a Phase I Environmental Site Assessment (ESA) conducted in accordance with the ASTM E1527-13 standard to evaluate the potential for *Recognized Environmental Conditions* (REC). The purpose of conducting an assessment under the ASTM E1527-13 standards and the "All Appropriate Inquiries" rule is to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner or bona fide prospective purchaser limitations under CERCLA (landowner liability protection (LLP)). Some of the information collected during a Phase I ESA was already conducted as part of our limited due diligence described above (e.g., overview of site history, review of previous site reports, etc.). Other information collected during a typical Phase I ESA that may be relevant for this



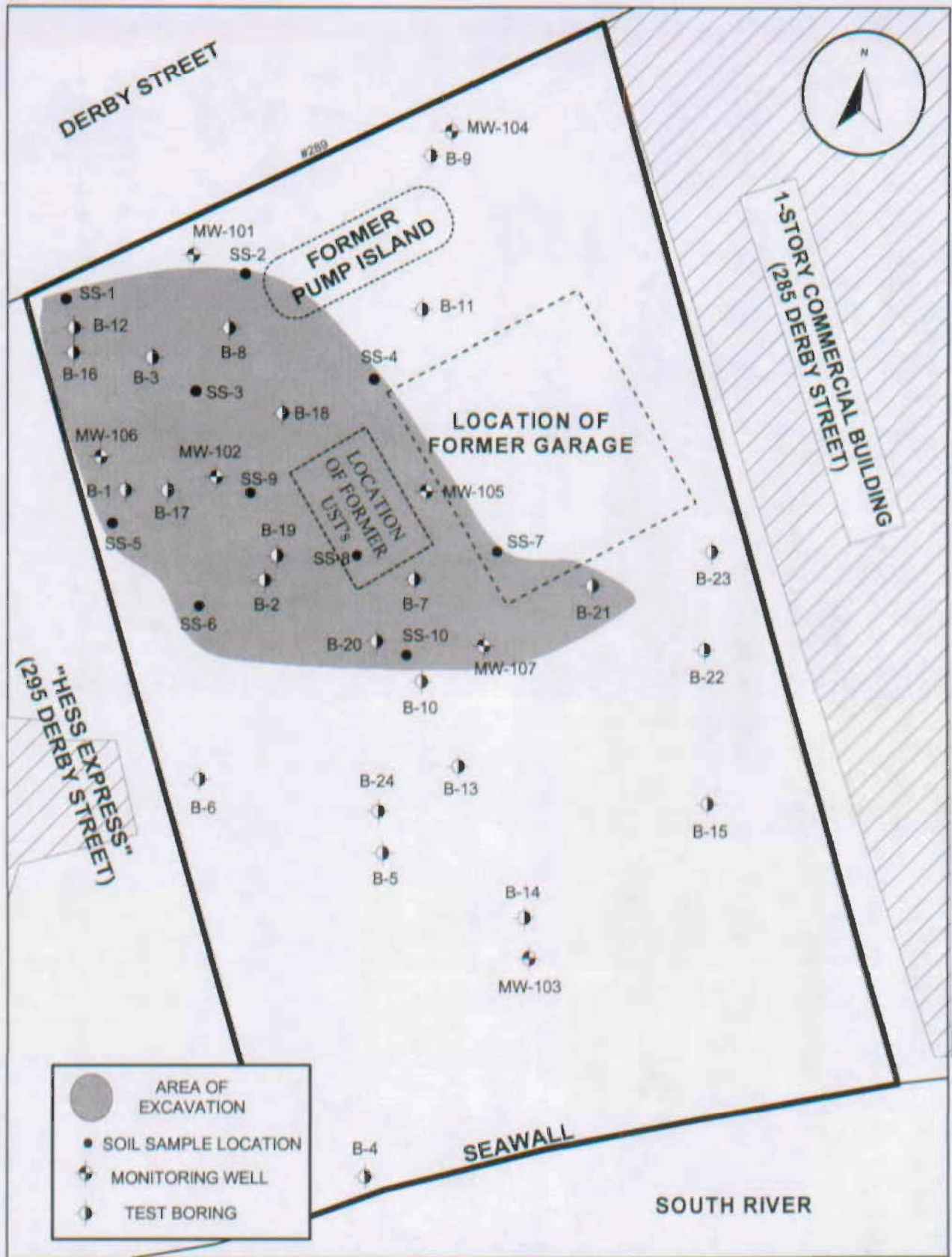
property is a review of tank history records for the site, further review of previous site uses, and review of nearby site releases that may impact environmental/subsurface conditions on the subject property. [Note: Some preliminary concerns are whether there may be other/unknown USTs remaining at the site, what the "service bays" in the former garage building were used for that were shown on the RAO site plan (e.g., were there hydraulic lifts in the former garage), etc.] A site reconnaissance visit is also a key element of the Phase I ESA to document current conditions and potential concerns (i.e., evidence of significant staining, areas of dumping, etc.) .

Subject to the Phase I ESA findings, we will likely also recommend that limited Phase II subsurface investigation be conducted at the site. At this time, our preliminary concerns for relative to subsurface conditions at the site include the following:

- Subsurface conditions beneath the former garage building because the RAO site plan does not indicate that soil borings/monitoring wells were installed within the footprint of this former building area (see attachment).
- An update on current groundwater conditions since the release was closed out in 2006. This would include a comparison of contaminant concentrations in groundwater (if any) to current MCP reportable concentrations and Method 1 standards.
- The levels of contamination that may be present in shallow soils and/or "historical fill" across the site, which reportedly contains coal and ash. Similar to our other investigations we completed for the City for existing park areas that have been scheduled for renovation, our concern is for the management of those shallow soils during future park development work. [Note: Our review of site reports described above indicates that only limited laboratory analysis of metals in site soils was previously conducted, and little or no laboratory analysis of polychlorinated biphenyls (PCBs) for site soils was conducted.]

Attachment A – copy of RAO Site Plan

J:\S\S1758 Salem MA On Call Engineering\Derby Street\_due diligence\memorandum\Memorandum\_Final.doc



**SITE PLAN**  
 289 DERBY STREET, SALEM, MA  
 IES PROJECT # 706-100  
 MARCH 2006

APPROXIMATE SCALE  
 14 0 28 FT

**FIGURE 3**

**IES, INC.**  
 ENVIRONMENTAL CONSULTANTS



# Tighe & Bond

**289 Derby Street**  
289 Derby Street  
Salem, MA 01970

Inquiry Number: 4774271.2s  
November 07, 2016

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# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	8
Orphan Summary .....	799
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-5
Physical Setting Source Map .....	A-8
Physical Setting Source Map Findings .....	A-10
Physical Setting Source Records Searched .....	PSGR-1

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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

289 DERBY STREET  
SALEM, MA 01970

#### COORDINATES

Latitude (North): 42.5196950 - 42° 31' 10.90"  
Longitude (West): 70.8915790 - 70° 53' 29.68"  
Universal Transverse Mercator: Zone 19  
UTM X (Meters): 344618.2  
UTM Y (Meters): 4708999.5  
Elevation: 9 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5642648 SALEM, MA  
Version Date: 2012  
  
Northeast Map: 5644856 MARBLEHEAD NORTH, MA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140712  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 289 DERBY STREET  
 SALEM, MA 01970

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1		289 DERBY ST	EDR Hist Auto		TP
A2	DAVE AND JACKS TEXAC	289 DERBY ST	RGA HWS		TP
A3	DAVE & JACK'S SERVIC	289 DERBY ST	LUST, UST, RELEASE, ENF, Financial Assurance		TP
A4	DAVE & JACKS TEXACO	289 DERBY ST	RGA LUST		TP
A5	THE PAINT SHOP	285 DERBY ST UNIT 5	HW GEN	Higher	118, 0.022, ENE
A6	BOB MARTINACK	285 DERBY ST	SHWS, LUST, INST CONTROL, RELEASE	Higher	118, 0.022, ENE
A7	SPEEDWAY #2480	295 DERBY ST	LUST, UST, AST, RELEASE, Financial Assurance, HW...	Higher	128, 0.024, West
A8	SPEEDWAY 02480	295 DERBY ST	RCRA-CESQG, ECHO	Higher	128, 0.024, West
A9		295 DERBY ST	EDR Hist Auto	Higher	128, 0.024, West
B10		311 DERBY ST	EDR Hist Auto	Lower	223, 0.042, WSW
B11	GOODYEAR AUTO SERVIC	311 DERBY ST	RCRA-CESQG, FINDS, ECHO	Lower	223, 0.042, WSW
B12	GOODYEAR AUTO SERVIC	311 DERBY ST	HW GEN	Lower	223, 0.042, WSW
13	NO LOCATION AID	283 DERBY ST	SHWS, LUST, RELEASE	Higher	236, 0.045, NE
C14	PROPERTY	281 DERBY ST 24-26 C	LUST, INST CONTROL, RELEASE, HW GEN	Higher	288, 0.055, ENE
D15	PROPERTY	278 DERBY ST	SHWS, LUST, RELEASE	Higher	327, 0.062, NNE
E16	PEABODY STREET ASBES	15 PEABODY STREET	US BROWNFIELDS, ICIS, FINDS, ECHO	Higher	338, 0.064, South
E17	PEABODY STREET ASBES	15 PEABODY STREET	SEMS, RCRA NonGen / NLR	Higher	338, 0.064, South
E18	NO LOCATION AID	15 PEABODY ST	SHWS, INST CONTROL, BROWNFIELDS, RELEASE, ENF	Higher	338, 0.064, South
D19	NR 281 DERBY ST	SOUTH RIV	LAST, RELEASE	Higher	362, 0.069, North
C20	AUTOMOTIVE & MACHINE	24-26R CONGRESS ST	RCRA NonGen / NLR	Lower	390, 0.074, East
21	SALEM #1 SUBSTATION	25 PEABODY ST	SHWS, RELEASE	Higher	437, 0.083, SE
D22	NO LOCATION AID	274 DERBY ST	SHWS, INST CONTROL, RELEASE	Higher	438, 0.083, NNE
23	DERBY LOFTS	71 LAFAYETTE ST	SHWS, RELEASE	Higher	447, 0.085, West
24	BEHIND EARLY TV AND	83 LAFAYETTE ST	SHWS, RELEASE	Higher	472, 0.089, WSW
F25	S145 ELECTRIC TRANSM	DERBY & LAFAYETTE ST	SHWS, RELEASE	Higher	494, 0.094, West
G26	CRYSTAL SYSTEMS LLC	27 AND 35 CONGRESS S	HW GEN	Lower	526, 0.100, East
G27	CRYSTAL SYSTEMS LLC	27 AND 35 CONGRESS S	RCRA-CESQG	Lower	526, 0.100, East
G28	SILKSCREEN INC	35 CONGRESS ST	RCRA NonGen / NLR	Lower	526, 0.100, East
G29	PERKIN/ELMER OPTOELE	35 CONGRESS STREET	RCRA-SQG, ICIS, US AIRS	Lower	526, 0.100, East
G30	ANDERSONS PLASTICS	35 CONGRESS STREET B	RCRA NonGen / NLR, FINDS, ECHO	Lower	526, 0.100, East
G31	EXCELITAS TECHNOLOGI	35 CONGRESS STREET	HW GEN, LEAD, TIER 2	Lower	526, 0.100, East
G32	ESSEX OFFICE ASSOC	35 CONGRESS ST	RCRA NonGen / NLR	Lower	526, 0.100, East
G33	EXCELITAS TECHNOLOGI	35 CONGRESS STREET	RCRA NonGen / NLR, FINDS, ECHO	Lower	526, 0.100, East
34	COMMERCIAL PROPERTY	19 CONGRESS ST	SHWS, INST CONTROL, RELEASE	Lower	528, 0.100, ENE
G35	SHETLAND PROPERTIES	45 CONGRESS ST	SHWS, LUST, INST CONTROL, RELEASE, ENF	Lower	533, 0.101, ESE
G36	MAYNARD PLASTICS CO	49 CONGRESS ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	535, 0.101, ESE
H37	SALEM LAUNDRY CO	1 LAFAYETTE ST	SPILLS, RCRA NonGen / NLR, FINDS, ECHO	Higher	539, 0.102, WNW
H38		1 LAFAYETTE ST	EDR Hist Cleaner	Higher	539, 0.102, WNW
G39	PICKERING WHARF MARI	23 CONGRESS ST	SHWS, UST, RELEASE, Financial Assurance	Lower	542, 0.103, East

MAPPED SITES SUMMARY

Target Property Address:  
289 DERBY STREET  
SALEM, MA 01970

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
I40	SOUTHLAND CORP	CONGRESS AND DERBY S	SHWS, RELEASE, ENF	Higher	543, 0.103, NE
J41	SERTECH LABS INC	1 PEABODY ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	561, 0.106, SW
J42	INDUSTRIAL PROPERTY	1 PEABODY ST	LUST, RELEASE	Higher	561, 0.106, SW
K43	CITY OF SALEM FIRE D	48 LAFAYETTE ST	UST, Financial Assurance	Higher	575, 0.109, West
K44	SALEM FIRE DEPT	48 LAFAYETTE ST	SHWS, INST CONTROL, RELEASE	Higher	575, 0.109, West
F45	PROPERTY	76 LAFAYETTE ST	SHWS, RELEASE	Higher	590, 0.112, WSW
L46	NO LOCATION AID	61 WARD ST	LUST, BROWNFIELDS, RELEASE	Higher	592, 0.112, SE
L47	61 WARD STREET	61 WARD STREET	US BROWNFIELDS, FINDS	Higher	592, 0.112, SE
I48	INTERSECTION	DERBY ST HAWTHORNE A	SHWS, RELEASE	Higher	629, 0.119, NE
M49	MASSACHUSETTS ELECTR	DERBY ST HAWTHORNE B	SHWS, RELEASE	Higher	670, 0.127, NE
50	NO LOCATION AID	17 CENTRAL ST	SHWS, RELEASE	Higher	672, 0.127, NW
M51	NO LOCATION AID	DERBY STREET AND HAW	SHWS, RELEASE	Higher	681, 0.129, NE
N52	DESCHAMPS PRINTING C	3 DODGE ST	HW GEN	Higher	707, 0.134, WSW
O53	CABLE LINE S145	NEW DERBY ST AT DODG	SHWS, RELEASE	Higher	728, 0.138, West
N54	PROPERTY	90 LAFAYETTE ST	SHWS, RELEASE	Higher	740, 0.140, SW
55	STEVAN B BERENESEN A	64 WARD ST	HW GEN	Higher	742, 0.141, SE
56	PEABODY ESSEX MUSEUM	161 ESSEX ST	SHWS, LUST, RELEASE	Higher	764, 0.145, NNW
57	INTERSECTION	PEABODY WARD AND CON	SHWS, RELEASE	Higher	781, 0.148, SE
58	UNION STREET GARAGE	215 DERBY ST	UST, RCRA NonGen / NLR, FINDS, Financial...	Higher	788, 0.149, ENE
59	JANICE E CONRAD DDS	20 CENTRAL ST	HW GEN	Higher	789, 0.149, NW
60	NO LOCATION AID	48-54 HARBOR STREET	LUST, RELEASE	Higher	792, 0.150, SSE
61	NO LOCATION AID	133 ESSEX ST	LUST, RELEASE	Higher	793, 0.150, North
P62	CAMERA READY TYPE &	181 ESSEX ST	HW GEN	Higher	828, 0.157, NW
P63	CAMERA READY TYPE &	181 ESSEX ST	RCRA-CESQG, FINDS, ECHO	Higher	828, 0.157, NW
64	NO LOCATION AID	2 PARK ST	LAST, RELEASE, LEAD	Higher	833, 0.158, South
O65	WALGREENS 2063	29 NEW DERBY ST	HW GEN	Higher	846, 0.160, West
Q66	PROPERTY	11-13 DODGE ST	SHWS, RELEASE	Higher	874, 0.166, WSW
67	TANK FARM FMR	57 WHARF ST	SHWS, RELEASE	Lower	900, 0.170, East
R68	PROPERTY	191-211 WASHINGTON S	SHWS, RELEASE	Higher	902, 0.171, West
R69	WALGREENS 2063	29 NEW DERBY ST	RCRA-SQG, FINDS, ECHO	Higher	902, 0.171, West
70	RESIDENCE	64 1/2 HARBOR STREET	SHWS, LAST, INST CONTROL, RELEASE, LEAD	Higher	942, 0.178, SSE
Q71	DODGE AREA LLC	219 WASHINGTON ST	SHWS, INST CONTROL, RELEASE	Higher	947, 0.179, WSW
S72	PEABODY ESSEX MUSEUM	132 ESSEX ST	LUST, RELEASE	Higher	966, 0.183, North
73	SALEM EVENING NEWS	155 WASHINGTON ST	RCRA-CESQG, SHWS, INST CONTROL, RELEASE, FINDS, HW	Higher	998, 0.189, WNW
S74	HAWTHORNE HOTEL	120 ESSEX ST	SHWS, RELEASE	Higher	1029, 0.195, North
75	ESSEX CLEANERS	109 ESSEX ST	RCRA-CESQG, DRYCLEANERS, HW GEN	Higher	1060, 0.201, NNE
T76	CVS PHARMACY 0261	200 ESSEX ST	HW GEN	Higher	1079, 0.204, NW
T77	CVS PHARMACY 0261	200 ESSEX STREET	RCRA-SQG	Higher	1079, 0.204, NW
78	EDWIN CONNERS	1 CANAL ST	UST, Financial Assurance	Higher	1156, 0.219, WSW



MAPPED SITES SUMMARY

Target Property Address:  
289 DERBY STREET  
SALEM, MA 01970

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
U79	SALEM MARITIME NHS	173 DERBY ST	SHWS, INST CONTROL, RELEASE	Higher	1211, 0.229, ENE
80	DOW STREET LLC	52-60 DOW ST	SHWS, RELEASE, LEAD	Higher	1225, 0.232, SSE
81	JEFF BAUER DMD	226 ESSEX ST	HW GEN	Higher	1227, 0.232, NW
82	NO LOCATION AID	5 BARTON SQ	SHWS, RELEASE	Higher	1236, 0.234, WNW
U83	SALEM MARITIME NATIO	174 DERBY ST	HW GEN	Higher	1258, 0.238, ENE
84	CITY HALL ANNEX	4TH FLOOR 120 WASHIN	MERCURY	Higher	1262, 0.239, WNW
V85	PEQUOT FILLING STATI	82-84 CONGRESS ST	HW GEN	Higher	1277, 0.242, SSE
V86	PEQUOT FILLING STATI	82 CONGRESS ST	UST, Financial Assurance	Higher	1277, 0.242, SSE
V87	PEQUOT FILLING STATI	84 CONGRESS ST	SHWS, RELEASE	Higher	1279, 0.242, SSE
88	BIG FREDS	17 CANAL ST	SHWS, LUST, INST CONTROL, RELEASE, ENF	Higher	1305, 0.247, SW
89	NO LOCATION AID	28 ST PETER ST	LUST, RELEASE	Higher	1478, 0.280, NNW
W90	NORMAN ST	28 NORMAN ST	SHWS, RELEASE	Higher	1537, 0.291, West
W91	NEW ENGLAND TELE	35 NORMAN ST	SHWS, LUST, UST, AST, INST CONTROL, RELEASE, RCRA...	Higher	1562, 0.296, West
92	BELL ATLANTIC	35 SAINT PETER ST	LUST, UST, RELEASE, Financial Assurance	Higher	1587, 0.301, NNW
X93	AT INTERSECTION OF N	50 PALMER ST	SHWS, LUST, BROWNFIELDS, RELEASE	Higher	1597, 0.302, SSE
X94	FORMER KEEFE'S RESTA	50 PALMER STREET	US BROWNFIELDS, FINDS	Higher	1597, 0.302, SSE
95	COMMERCIAL PROPERTY	2 LYNDE ST	SHWS, LAST, RELEASE	Higher	1607, 0.304, NW
96	JOE'S AUTO LAUNDRY	38 NORMAN ST	LUST, UST, AST, RELEASE, ENF, Financial Assurance	Higher	1624, 0.308, West
97	SALEM STATE COLLEGE	HARRISON AVE	LUST, RELEASE	Higher	1667, 0.316, South
98	PRIVATE RESIDENCE	31 WASHINGTON SQ N	LUST, RELEASE	Higher	1707, 0.323, NNE
99	NO LOCATION AID	15 LYNDE ST	SHWS, RELEASE, LEAD	Higher	1742, 0.330, WNW
100	NO LOCATION AID	68-70 PALMER ST	SHWS, LAST, RELEASE	Higher	1746, 0.331, SSE
101	NO LOCATION AID	LEAVITT AND CONGRESS	SHWS, RELEASE	Higher	1810, 0.343, SSE
Y102	ST PETERS ST	190 BRIDGE ST	SHWS, LUST, INST CONTROL, RELEASE, ENF	Higher	1908, 0.361, NNW
Y103	NORTHERLY ALONG MBTA	BRIDGE STREET AT SAI	SHWS, RELEASE	Higher	1937, 0.367, NNW
104	COMMERCIAL PROPERTY	234 BRIDGE ST	LUST, INST CONTROL, RELEASE, ENF	Higher	1960, 0.371, NW
105	PROPERTY	5 OLIVER ST	SHWS, RELEASE	Higher	1979, 0.375, North
106	NO LOCATION AID	18 FORRESTER ST	SHWS, RELEASE	Higher	2108, 0.399, NE
107	THE HOUSE OF THE SEV	114 DERBY ST	SHWS, RELEASE	Higher	2206, 0.418, ENE
Z108	MBTA SALEM STATION	252 BRIDGE STREET	SHWS, RELEASE	Lower	2242, 0.425, NW
Z109	252 BRIDGE STREET	252 BRIDGE STREET	US BROWNFIELDS, FINDS	Lower	2242, 0.425, NW
110	FMR THERMAL CIRCUITS	4 JEFFERSON AVE	SHWS, RELEASE	Higher	2287, 0.433, SW
111	COR CANAL	11 CYPRESS ST	LAST, RELEASE, LEAD	Higher	2315, 0.438, SSW
112	DPW	5 JEFFERSON AVE	SHWS, LUST, INST CONTROL, RELEASE, Financial...	Higher	2375, 0.450, SW
113	NO LOCATION AID	31 PLEASANT STREET	SHWS, LUST, RELEASE	Higher	2492, 0.472, NNE
114	NO LOCATION AID	23 CHESTNUT ST	LUST, RELEASE	Higher	2498, 0.473, West
AA115	RAILYARD SUBSTATION	97 MARGIN ST	SHWS, RELEASE	Higher	2533, 0.480, SW
116	CHRISTYS CLEANERS	10 JEFFERSON AVE	SHWS, RELEASE, RCRA NonGen / NLR, FINDS,...	Higher	2539, 0.481, SW
AA117	RAILROAD RIGHT OF WA	JEFFERSON ST (OFF)	SHWS, RELEASE	Higher	2550, 0.483, SSW

MAPPED SITES SUMMARY

Target Property Address:  
 289 DERBY STREET  
 SALEM, MA 01970

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">118</a>	DARBIE LANDING LMT P	10 WHITE ST	LUST, UST, RELEASE, Financial Assurance	Lower	2583, 0.489, ENE
<a href="#">119</a>	NO LOCATION AID	11 HATHORNE ST	SHWS, LUST, RELEASE	Higher	2704, 0.512, WSW
<a href="#">120</a>	THE GARAGE	75 CANAL ST	SHWS, RELEASE, HW GEN, LEAD	Higher	2719, 0.515, SSW
<a href="#">121</a>	NORTH RIVER	NORTH ST SALEM HBR	SHWS, RELEASE	Higher	2748, 0.520, NW
<a href="#">122</a>	UNIVERSAL STEEL RESI	30-32 BECKFORD ST	SHWS, BROWNFIELDS, RELEASE	Higher	2786, 0.528, WNW
<a href="#">AB123</a>	SALEM MAINTENANCE FA	297 BRIDGE ST	SHWS, RELEASE	Higher	2797, 0.530, WNW
<a href="#">AB124</a>	UNIVERSAL STEEL & TR	297-305 BRIDGE ST	SHWS, INST CONTROL, BROWNFIELDS, RELEASE	Higher	2797, 0.530, WNW
<a href="#">125</a>	FORMER WAREHOUSE	3 WEBSTER STREET	SHWS, RELEASE	Higher	2827, 0.535, NNE
<a href="#">AB126</a>	UNIVERSAL STEEL	299 BRIDGE ST	SHWS, RELEASE	Higher	2828, 0.536, WNW
<a href="#">127</a>	NO LOCATION AID	12 WOODBURY CT	SHWS, INST CONTROL, RELEASE, ENF	Higher	2831, 0.536, North
<a href="#">128</a>	NO LOCATION AID	10 BLANEY ST	SHWS, INST CONTROL, RELEASE, ENF	Lower	2870, 0.544, ENE
<a href="#">129</a>	ERTEC	102-108 JACKSON ST	SHWS, INST CONTROL, RELEASE	Higher	2878, 0.545, SW
<a href="#">AC130</a>	SALEM GAS LIGHT CO	NORTHEY STREET	EDR MGP	Higher	2945, 0.558, North
<a href="#">AC131</a>	GONYEA PARK	41 NORTHEY ST	SHWS, RELEASE, LEAD	Higher	3006, 0.569, North
<a href="#">132</a>	SALEM WAREHOUSE	12 FRANKLIN ST.	SEMS-ARCHIVE, SHWS, RELEASE	Higher	3026, 0.573, NW
<a href="#">133</a>	NO LOCATION AID	7 FRANKLIN ST	SHWS, RELEASE	Higher	3131, 0.593, NW
<a href="#">134</a>	NO LOCATION AID	86 JACKSON ST	SHWS, INST CONTROL, RELEASE	Higher	3143, 0.595, SW
<a href="#">AD135</a>	NO LOCATION AID	13 COUSINS ST	SHWS, RELEASE	Higher	3169, 0.600, NE
<a href="#">AE136</a>	NO LOCATION AID	90 NORTH ST	SHWS, RELEASE	Higher	3185, 0.603, NW
<a href="#">AE137</a>	HESS STATION 21519	90 NORTH ST	SHWS, RELEASE, SPILLS	Higher	3185, 0.603, NW
<a href="#">AE138</a>	GASOLINE STATION	90 NORTH MAIN ST	SHWS, LUST, RELEASE	Higher	3185, 0.603, NW
<a href="#">AE139</a>	FRANKLIN ST	90 NORTH ST	SHWS, RELEASE	Higher	3185, 0.603, NW
<a href="#">140</a>	RTE 114	87 NORTH ST	SHWS, RELEASE	Higher	3187, 0.604, NW
<a href="#">AD141</a>	INTERSECTION	9 WEB ST	SHWS, RELEASE	Higher	3198, 0.606, NE
<a href="#">AD142</a>	RICHARD LEATHER CO	9 WEBB ST	SHWS, BROWNFIELDS, RELEASE	Higher	3198, 0.606, NE
<a href="#">143</a>	4 SZETELA LANE	1R 3R 3 FORT AVE	SHWS, INST CONTROL, RELEASE, ENF	Higher	3213, 0.609, NE
<a href="#">144</a>	9 SOUTH MASON REALTY	9 SOUTH MASON STREET	SHWS, RELEASE	Higher	3267, 0.619, WNW
<a href="#">145</a>	FURLONG PARK	20 FRANKLIN STREET	SHWS, RELEASE	Higher	3309, 0.627, NNW
<a href="#">146</a>	RYDER TRUCK RENTAL L	59 JEFFERSON AVE	SHWS, LUST, INST CONTROL, RELEASE	Higher	3331, 0.631, SW
<a href="#">147</a>	STORAGE LOT NEXT TO	3 FORT AVE	SHWS, RELEASE	Higher	3335, 0.632, NE
<a href="#">148</a>	CORNER OF CALABRESE	34 JACKSON ST	SHWS, RELEASE	Higher	3361, 0.637, WSW
<a href="#">149</a>	NORTHEAST PETROLEUM	25 DERBY ST	RCRA-CESQG, SHWS, LAST, RELEASE, SPILLS, FINDS,...	Higher	3464, 0.656, NE
<a href="#">150</a>	NO LOCATION AID	105 NORTH ST	SHWS, RELEASE	Higher	3560, 0.674, NW
<a href="#">151</a>	COMMERCIAL PROPERTY	105-111 CANAL ST	SHWS, RELEASE	Higher	3588, 0.680, SSW
<a href="#">152</a>	CABLE OIL LEAK FROM	DERBY ST WEBB ST	SHWS, RELEASE	Higher	3595, 0.681, NE
<a href="#">153</a>	NO LOCATION AID	120 CANAL ST	SHWS, INST CONTROL, RELEASE	Higher	3641, 0.690, SSW
<a href="#">154</a>	NO LOCATION AID	4 FRANCIS RD	SHWS, RELEASE	Higher	3657, 0.693, WSW
<a href="#">155</a>	FMR SALEM SHOE FACTO	8 PEARL ST	SHWS, RELEASE, ENF	Higher	3661, 0.693, North
<a href="#">156</a>	LITWIN MOTORS	406 ESSEX ST	SHWS, LUST, RELEASE, ENF	Higher	3733, 0.707, West

MAPPED SITES SUMMARY

Target Property Address:  
289 DERBY STREET  
SALEM, MA 01970

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
157	SALEM RENTAL CAR	130 CANAL ST	SHWS, RELEASE	Higher	3753, 0.711, SSW
AF158	FORMER SHELL BRANDED	111 NORTH ST	SHWS, RELEASE	Higher	3793, 0.718, NW
AF159	SHELL-BRANDED SERVIC	111 NORTH ST	SHWS, RELEASE, SPILLS	Higher	3793, 0.718, NW
AF160	FORMER SHELL-BRANDED	111 NORTH ST	SHWS, LUST, RELEASE	Higher	3793, 0.718, NW
AF161	FORMER SHELL-BRANDED	111 NORTH ST	SHWS, RELEASE	Higher	3793, 0.718, NW
162	FLINT ST 500 FT EAST	BRIDGE ST	SHWS, RELEASE	Higher	3817, 0.723, West
163	E MCGRATH INC	35 OSBORNE ST	SHWS, RELEASE	Higher	3826, 0.725, NNW
164	HEALTH AND EDUCATION	162 FEDERAL ST	SHWS, LUST, RELEASE, ENF	Higher	3886, 0.736, West
165	MUNICIPAL LANDFILL F	MEMORIAL DR	SHWS, RELEASE	Higher	3947, 0.748, NE
166	OFF COLONIAL ROAD	1 IGA WAY	SHWS, INST CONTROL, RELEASE	Higher	3996, 0.757, SSW
167	B&M SWITCHING YARD/E	COLONIAL RD	SHWS, RELEASE	Lower	4074, 0.772, SW
168	SALEM SUEDE	72 FLINT ST	SHWS, LUST, LAST, BROWNFIELDS, RELEASE, AIRS	Higher	4110, 0.778, WNW
169	HAMBLET AND HAYES	20 COLONIAL RD	SHWS, LAST, LUST, INST CONTROL, RELEASE, ENF	Higher	4125, 0.781, SSW
170	SPLAINE PARK	23R MAY STREET	SHWS, INST CONTROL, RELEASE	Higher	4210, 0.797, West
171	JEFFS AUTO SERVICE	65 BRIDGE ST	SHWS, RELEASE	Higher	4223, 0.800, North
172	ELEANORA F KOSKI TRU	19 BOSTON ST	SHWS, RELEASE	Higher	4228, 0.801, West
AG173	NO LOCATION AID	CANAL ST @ MEADOW ST	SHWS, RELEASE	Higher	4247, 0.804, SSW
174	COLLINS MIDDLE SCHOO	29 HIGHLAND AVE	SHWS, RELEASE	Higher	4255, 0.806, WSW
AG175	CORNER OF MEADOW ST	141 CANAL ST	SHWS, RELEASE	Higher	4273, 0.809, SSW
176	NO LOCATION AID	COLONIAL RD	SHWS, RELEASE	Higher	4277, 0.810, SW
AG177	NO LOCATION AID	17 MEADOW ST	SHWS, INST CONTROL, RELEASE, ENF	Higher	4277, 0.810, SSW
178	NO LOCATION AID	10 SKERRY STREET	SHWS, INST CONTROL, RELEASE, ENF	Higher	4280, 0.811, North
AH179	MASS ELECTRIC	DERBY ST @ FORT AVE	SHWS, RELEASE, SPILLS	Higher	4369, 0.827, ENE
AH180	NE POWER CO	SALEM HBR @ 24 FORT	SHWS, RELEASE	Higher	4400, 0.833, ENE
181	COR OF LATHROP AND E	18 EAST COLLINS ST	SHWS, RELEASE	Higher	4414, 0.836, NNE
182	NO LOCATION AID	6 AND 8 HERSHEY ST	SHWS, RELEASE	Higher	4445, 0.842, South
AI183	SALEM HARBOR POWER P	24 FORT AVENUE	SHWS, LAST, RELEASE	Higher	4464, 0.845, NE
AI184	NEW ENGLAND POWER CO	24 FORT AVE	CORRACTS, RCRA-TSDF, RCRA NonGen / NLR, 2020 COR...	Higher	4464, 0.845, NE
AI185	NE POWER PLANT	24 FORT AVE	SHWS, LUST, LAST, INST CONTROL, SPILLS, RELEASE,...	Higher	4464, 0.845, NE
186	NO LOCATION AID	45 TO 59 BOSTON ST	SHWS, RELEASE	Higher	4537, 0.859, West
187	SALEM MIDDLE SCHOOL	29 HIGHLAND AVE RTE	SHWS, RELEASE, LEAD	Higher	4540, 0.860, WSW
AJ188	NO LOCATION AID	22 HERSEY ST	SHWS, LUST, RELEASE	Higher	4577, 0.867, SSW
AJ189	MARQUIS CLEANERS	26 HERSEY ST	SHWS, LAST, RELEASE, ENF	Higher	4604, 0.872, SSW
190	CORNER OF BROADWAY	125 OCEAN AVE	SHWS, RELEASE	Higher	4661, 0.883, SSW
191	FMR GAS STATION	45 BOSTON ST	SHWS, INST CONTROL, RELEASE, HW GEN	Higher	4693, 0.889, West
192	NO LOCATION AID	2 GOODHUE ST	SHWS, INST CONTROL, RELEASE	Higher	4754, 0.900, West
193	NO LOCATION AID	200 CANAL ST	SHWS, LUST, RELEASE	Higher	4754, 0.900, SSW
AK194	NO LOCATION AID	BRIDGE ST AND GOODHU	SHWS, RELEASE	Higher	4786, 0.906, West
195	NO LOCATION AID	13 MARCH ST	SHWS, RELEASE	Higher	4787, 0.907, North

MAPPED SITES SUMMARY

Target Property Address:  
 289 DERBY STREET  
 SALEM, MA 01970

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">196</a>	APPLETON STREET	ORN ST	SHWS, RELEASE	Higher	4810, 0.911, NW
<a href="#">197</a>	NEAR BROADWAY AND CA	10R BROADWAY	SHWS, RELEASE	Higher	4861, 0.921, SSW
<a href="#">AL198</a>	NO LOCATION AID	12 GOODHUE ST	SHWS, INST CONTROL, RELEASE	Higher	4890, 0.926, West
<a href="#">AL199</a>	BRIDGE ST INTERSECTI	2 AND 12 GOODHUE ST	SHWS, INST CONTROL, RELEASE	Higher	4890, 0.926, West
<a href="#">AK200</a>	GTE PRODUCTS CORP	60 BOSTON ST	SHWS, LUST, INST CONTROL, SPILLS, RELEASE	Higher	4891, 0.926, West
<a href="#">AM201</a>	NO LOCATION AID	28 GOODHUE STREET	SHWS, LUST, RELEASE	Higher	5016, 0.950, West
<a href="#">202</a>	BESIDE CANAL ST	15 BROADWAY	SHWS, INST CONTROL, RELEASE, ENF	Higher	5029, 0.952, SSW
<a href="#">AM203</a>	NO LOCATION AID	28 GOODHUE ST	SHWS, INST CONTROL, RELEASE, HW GEN	Higher	5060, 0.958, West
<a href="#">204</a>	NO LOCATION AID	35 BRIDGE ST	SHWS, RELEASE	Higher	5064, 0.959, NNE
<a href="#">205</a>	NO LOCATION AID	70-92 BOSTON ST	SHWS, LUST, BROWNFIELDS, RELEASE, ENF	Higher	5107, 0.967, West
<a href="#">206</a>	PROPERTY NEE	WAITE ST PLANTERS RO	SHWS, RELEASE	Higher	5139, 0.973, NNE
<a href="#">207</a>	BEHIND 20 BAYVIEW CI	DANVERS RIV	SHWS, RELEASE	Higher	5186, 0.982, NNW

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
289 DERBY ST 289 DERBY ST SALEM, MA 01970	EDR Hist Auto	N/A
DAVE AND JACKS TEXAC 289 DERBY ST SALEM, MA	RGA HWS Facility ID: 3-0015479	N/A
DAVE & JACK'S SERVIC 289 DERBY ST SALEM, MA 01970	LUST Release Tracking Number / Current Status: 3-0015479 / RAO  UST Tank Status: Tank Removed Facility Id: 5872  RELEASE Release Tracking Number / Current Status: 3-0015479 / RAO  ENF Program Id: 3-0015479  Financial Assurance Database: Financial Assurance 2, Date of Government Version: 10/21/2011 Facility Id: 5872	N/A
DAVE & JACKS TEXACO 289 DERBY ST SALEM, MA	RGA LUST Facility ID: 3-0015479	N/A

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

### *Federal NPL site list*

NPL..... National Priority List

## EXECUTIVE SUMMARY

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

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

FEDERAL FACILITY..... Federal Facility Site Information listing

### ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

### ***Federal RCRA non-CORRACTS TSD facilities list***

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

### ***Federal RCRA generators list***

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

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROL..... Sites with Institutional Controls

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF..... Solid Waste Facility Database/Transfer Stations

### ***State and tribal leaking storage tank lists***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

### ***State and tribal registered storage tank lists***

FEMA UST..... Underground Storage Tank Listing

INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

## EXECUTIVE SUMMARY

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
IHS OPEN DUMPS..... Open Dumps on Indian Land

### **Local Lists of Hazardous waste / Contaminated Sites**

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

### **Local Land Records**

LIENS..... Liens Information Listing  
LIENS 2..... CERCLA Lien Information

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
SPILLS..... Historical Spill List  
SPILLS 90..... SPILLS 90 data from FirstSearch  
SPILLS 80..... SPILLS 80 data from FirstSearch

### **Other Ascertainable Records**

FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
US MINES..... Mines Master Index File  
FINDS..... Facility Index System/Facility Registry System

## EXECUTIVE SUMMARY

UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
AIRS.....	Permitted Facilities Listing
GWDP.....	Ground Water Discharge Permits
LEAD.....	Lead Inspection Database
NPDES.....	NPDES Permit Listing
TIER 2.....	Tier 2 Information Listing
TSD.....	TSD Facility
ABANDONED MINES.....	Abandoned Mines
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
ECHO.....	Enforcement & Compliance History Information

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal CERCLIS list***

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 03/07/2016 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>PEABODY STREET ASBES</i></b>	<b><i>15 PEABODY STREET</i></b>	<b><i>S 0 - 1/8 (0.064 mi.)</i></b>	<b><i>E17</i></b>	<b><i>60</i></b>

#### ***Federal RCRA CORRACTS facilities list***

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 06/27/2016 has revealed that there is 1



## EXECUTIVE SUMMARY

CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NEW ENGLAND POWER CO</b>	<b>24 FORT AVE</b>	<b>NE 1/2 - 1 (0.845 mi.)</b>	<b>AI184</b>	<b>623</b>

### ***Federal RCRA generators list***

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

A review of the RCRA-SQG list, as provided by EDR, and dated 06/21/2016 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WALGREENS 2063</b>	<b>29 NEW DERBY ST</b>	<b>W 1/8 - 1/4 (0.171 mi.)</b>	<b>R69</b>	<b>212</b>
CVS PHARMACY 0261	200 ESSEX STREET	NW 1/8 - 1/4 (0.204 mi.)	T77	236

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PERKIN/ELMER OPTOELE</b>	<b>35 CONGRESS STREET</b>	<b>E 0 - 1/8 (0.100 mi.)</b>	<b>G29</b>	<b>96</b>

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 06/21/2016 has revealed that there are 6 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SPEEDWAY 02480</b>	<b>295 DERBY ST</b>	<b>W 0 - 1/8 (0.024 mi.)</b>	<b>A8</b>	<b>35</b>
<b>CAMERA READY TYPE &amp; SALEM EVENING NEWS</b>	<b>181 ESSEX ST</b>	<b>NW 1/8 - 1/4 (0.157 mi.)</b>	<b>P63</b>	<b>205</b>
<b>ESSEX CLEANERS</b>	<b>155 WASHINGTON ST</b>	<b>WNW 1/8 - 1/4 (0.189 mi.)</b>	<b>73</b>	<b>225</b>
	<b>109 ESSEX ST</b>	<b>NNE 1/8 - 1/4 (0.201 mi.)</b>	<b>75</b>	<b>234</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GOODYEAR AUTO SERVIC</b>	<b>311 DERBY ST</b>	<b>WSW 0 - 1/8 (0.042 mi.)</b>	<b>B11</b>	<b>38</b>
CRYSTAL SYSTEMS LLC	27 AND 35 CONGRESS S	E 0 - 1/8 (0.100 mi.)	G27	92

## EXECUTIVE SUMMARY

### **State- and tribal - equivalent CERCLIS**

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

A review of the SHWS list, as provided by EDR, and dated 06/28/2016 has revealed that there are 141 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BOB MARTINACK</b> Release Tracking Number / Current Status: 3-0013216 / RAO	<b>285 DERBY ST</b>	<b>ENE 0 - 1/8 (0.022 mi.)</b>	<b>A6</b>	<b>16</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0026624 / RAO	<b>283 DERBY ST</b>	<b>NE 0 - 1/8 (0.045 mi.)</b>	<b>13</b>	<b>41</b>
<b>PROPERTY</b> Release Tracking Number / Current Status: 3-0003174 / PENNFA	<b>278 DERBY ST</b>	<b>NNE 0 - 1/8 (0.062 mi.)</b>	<b>D15</b>	<b>47</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0028431 / RAONR Release Tracking Number / Current Status: 3-0025611 / RAO	<b>15 PEABODY ST</b>	<b>S 0 - 1/8 (0.064 mi.)</b>	<b>E18</b>	<b>63</b>
<b>SALEM #1 SUBSTATION</b> Release Tracking Number / Current Status: 3-0026270 / RAO Release Tracking Number / Current Status: 3-0026886 / RAO	<b>25 PEABODY ST</b>	<b>SE 0 - 1/8 (0.083 mi.)</b>	<b>21</b>	<b>76</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0011479 / RAO	<b>274 DERBY ST</b>	<b>NNE 0 - 1/8 (0.083 mi.)</b>	<b>D22</b>	<b>80</b>
<b>DERBY LOFTS</b> Release Tracking Number / Current Status: 3-0023176 / RAO	<b>71 LAFAYETTE ST</b>	<b>W 0 - 1/8 (0.085 mi.)</b>	<b>23</b>	<b>83</b>
<b>BEHIND EARLY TV AND</b> Release Tracking Number / Current Status: 3-0021014 / RAO	<b>83 LAFAYETTE ST</b>	<b>WSW 0 - 1/8 (0.089 mi.)</b>	<b>24</b>	<b>84</b>
<b>S145 ELECTRIC TRANSM</b> Release Tracking Number / Current Status: 3-0026124 / RAO	<b>DERBY &amp; LAFAYETTE ST</b>	<b>W 0 - 1/8 (0.094 mi.)</b>	<b>F25</b>	<b>85</b>
<b>SOUTHLAND CORP</b> Release Tracking Number / Current Status: 3-0001480 / RAO	<b>CONGRESS AND DERBY S</b>	<b>NE 0 - 1/8 (0.103 mi.)</b>	<b>I40</b>	<b>143</b>
<b>SALEM FIRE DEPT</b> Release Tracking Number / Current Status: 3-0004491 / RAO	<b>48 LAFAYETTE ST</b>	<b>W 0 - 1/8 (0.109 mi.)</b>	<b>K44</b>	<b>153</b>
<b>PROPERTY</b> Release Tracking Number / Current Status: 3-0026083 / RAO	<b>76 LAFAYETTE ST</b>	<b>WSW 0 - 1/8 (0.112 mi.)</b>	<b>F45</b>	<b>156</b>
<b>INTERSECTION</b> Release Tracking Number / Current Status: 3-0010741 / RAO	<b>DERBY ST HAWTHORNE A</b>	<b>NE 0 - 1/8 (0.119 mi.)</b>	<b>I48</b>	<b>168</b>
<b>MASSACHUSETTS ELECTR</b> Release Tracking Number / Current Status: 3-0002898 / RAO	<b>DERBY ST HAWTHORNE B</b>	<b>NE 1/8 - 1/4 (0.127 mi.)</b>	<b>M49</b>	<b>170</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0023196 / DPS	<b>17 CENTRAL ST</b>	<b>NW 1/8 - 1/4 (0.127 mi.)</b>	<b>50</b>	<b>171</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0023029 / RAO	<b>DERBY STREET AND HAW</b>	<b>NE 1/8 - 1/4 (0.129 mi.)</b>	<b>M51</b>	<b>172</b>
<b>CABLE LINE S145</b> Release Tracking Number / Current Status: 3-0028862 / RAONR	<b>NEW DERBY ST AT DODG</b>	<b>W 1/8 - 1/4 (0.138 mi.)</b>	<b>O53</b>	<b>176</b>
<b>PROPERTY</b> Release Tracking Number / Current Status: 3-0024213 / RAO	<b>90 LAFAYETTE ST</b>	<b>SW 1/8 - 1/4 (0.140 mi.)</b>	<b>N54</b>	<b>179</b>
<b>PEABODY ESSEX MUSEUM</b>	<b>161 ESSEX ST</b>	<b>NNW 1/8 - 1/4 (0.145 mi.)</b>	<b>56</b>	<b>180</b>

## EXECUTIVE SUMMARY

Release Tracking Number / Current Status: 3-0023396 / TMPS				
<b>INTERSECTION</b>	<b>PEABODY WARD AND CON</b>	<b>SE 1/8 - 1/4 (0.148 mi.)</b>	<b>57</b>	<b>194</b>
Release Tracking Number / Current Status: 3-0028463 / RAO				
<b>PROPERTY</b>	<b>11-13 DODGE ST</b>	<b>WSW 1/8 - 1/4 (0.166 mi.)</b>	<b>Q66</b>	<b>209</b>
Release Tracking Number / Current Status: 3-0026084 / RAO				
<b>PROPERTY</b>	<b>191-211 WASHINGTON S</b>	<b>W 1/8 - 1/4 (0.171 mi.)</b>	<b>R68</b>	<b>211</b>
Release Tracking Number / Current Status: 3-0026085 / RAO				
<b>RESIDENCE</b>	<b>64 1/2 HARBOR STREET</b>	<b>SSE 1/8 - 1/4 (0.178 mi.)</b>	<b>70</b>	<b>214</b>
Release Tracking Number / Current Status: 3-0030458 / RAO				
<b>DODGE AREA LLC</b>	<b>219 WASHINGTON ST</b>	<b>WSW 1/8 - 1/4 (0.179 mi.)</b>	<b>Q71</b>	<b>219</b>
Release Tracking Number / Current Status: 3-0028079 / RAO				
<b>SALEM EVENING NEWS</b>	<b>155 WASHINGTON ST</b>	<b>WNW 1/8 - 1/4 (0.189 mi.)</b>	<b>73</b>	<b>225</b>
Release Tracking Number / Current Status: 3-0027269 / RAO				
Release Tracking Number / Current Status: 3-0000903 / RAO				
Release Tracking Number / Current Status: 3-0010849 / RAO				
<b>HAWTHORNE HOTEL</b>	<b>120 ESSEX ST</b>	<b>N 1/8 - 1/4 (0.195 mi.)</b>	<b>S74</b>	<b>233</b>
Release Tracking Number / Current Status: 3-0019956 / RAO				
<b>SALEM MARITIME NHS</b>	<b>173 DERBY ST</b>	<b>ENE 1/8 - 1/4 (0.229 mi.)</b>	<b>U79</b>	<b>251</b>
Release Tracking Number / Current Status: 3-0012889 / RAO				
<b>DOW STREET LLC</b>	<b>52-60 DOW ST</b>	<b>SSE 1/8 - 1/4 (0.232 mi.)</b>	<b>80</b>	<b>254</b>
Release Tracking Number / Current Status: 3-0024676 / RAO				
<b>NO LOCATION AID</b>	<b>5 BARTON SQ</b>	<b>WNW 1/8 - 1/4 (0.234 mi.)</b>	<b>82</b>	<b>255</b>
Release Tracking Number / Current Status: 3-0023809 / RAO				
<b>PEQUOT FILLING STATI</b>	<b>84 CONGRESS ST</b>	<b>SSE 1/8 - 1/4 (0.242 mi.)</b>	<b>V87</b>	<b>260</b>
Release Tracking Number / Current Status: 3-0029299 / RAO				
<b>BIG FRED'S</b>	<b>17 CANAL ST</b>	<b>SW 1/8 - 1/4 (0.247 mi.)</b>	<b>88</b>	<b>262</b>
Release Tracking Number / Current Status: 3-0003252 / RAO				
<b>NORMAN ST</b>	<b>28 NORMAN ST</b>	<b>W 1/4 - 1/2 (0.291 mi.)</b>	<b>W90</b>	<b>269</b>
Release Tracking Number / Current Status: 3-0017116 / RAO				
<b>NEW ENGLAND TELE</b>	<b>35 NORMAN ST</b>	<b>W 1/4 - 1/2 (0.296 mi.)</b>	<b>W91</b>	<b>271</b>
Release Tracking Number / Current Status: 3-0021279 / RAO				
Release Tracking Number / Current Status: 3-0003502 / RAO				
<b>AT INTERSECTION OF N</b>	<b>50 PALMER ST</b>	<b>SSE 1/4 - 1/2 (0.302 mi.)</b>	<b>X93</b>	<b>288</b>
Release Tracking Number / Current Status: 3-0022894 / RAO				
<b>COMMERCIAL PROPERTY</b>	<b>2 LYNDE ST</b>	<b>NW 1/4 - 1/2 (0.304 mi.)</b>	<b>95</b>	<b>295</b>
Release Tracking Number / Current Status: 3-0003741 / WCSPRM				
<b>NO LOCATION AID</b>	<b>15 LYNDE ST</b>	<b>WNW 1/4 - 1/2 (0.330 mi.)</b>	<b>99</b>	<b>307</b>
Release Tracking Number / Current Status: 3-0025176 / RAO				
<b>NO LOCATION AID</b>	<b>68-70 PALMER ST</b>	<b>SSE 1/4 - 1/2 (0.331 mi.)</b>	<b>100</b>	<b>310</b>
Release Tracking Number / Current Status: 3-0010093 / RAO				
<b>NO LOCATION AID</b>	<b>LEAVITT AND CONGRESS</b>	<b>SSE 1/4 - 1/2 (0.343 mi.)</b>	<b>101</b>	<b>313</b>
Release Tracking Number / Current Status: 3-0017202 / URAM				
<b>ST PETERS ST</b>	<b>190 BRIDGE ST</b>	<b>NNW 1/4 - 1/2 (0.361 mi.)</b>	<b>Y102</b>	<b>314</b>
Release Tracking Number / Current Status: 3-0031129 / TIERII				
Release Tracking Number / Current Status: 3-0010900 / RAO				
Release Tracking Number / Current Status: 3-0017564 / RAONR				
Release Tracking Number / Current Status: 3-0027869 / RAO				

## EXECUTIVE SUMMARY

Release Tracking Number / Current Status: 3-0014313 / RAO				
<b>NORTHERLY ALONG MBTA</b>	<b>BRIDGE STREET AT SAI</b>	<b>NNW 1/4 - 1/2 (0.367 mi.)</b>	<b>Y103</b>	<b>341</b>
Release Tracking Number / Current Status: 3-0025834 / RAO				
<b>PROPERTY</b>	<b>5 OLIVER ST</b>	<b>N 1/4 - 1/2 (0.375 mi.)</b>	<b>105</b>	<b>348</b>
Release Tracking Number / Current Status: 3-0003165 / RAO				
<b>NO LOCATION AID</b>	<b>18 FORRESTER ST</b>	<b>NE 1/4 - 1/2 (0.399 mi.)</b>	<b>106</b>	<b>349</b>
Release Tracking Number / Current Status: 3-0020518 / RAO				
<b>THE HOUSE OF THE SEV</b>	<b>114 DERBY ST</b>	<b>ENE 1/4 - 1/2 (0.418 mi.)</b>	<b>107</b>	<b>350</b>
Release Tracking Number / Current Status: 3-0030574 / RAO				
<b>FMR THERMAL CIRCUITS</b>	<b>4 JEFFERSON AVE</b>	<b>SW 1/4 - 1/2 (0.433 mi.)</b>	<b>110</b>	<b>359</b>
Release Tracking Number / Current Status: 3-0015390 / RAO				
<b>DPW</b>	<b>5 JEFFERSON AVE</b>	<b>SW 1/4 - 1/2 (0.450 mi.)</b>	<b>112</b>	<b>363</b>
Release Tracking Number / Current Status: 3-0014334 / RAO				
<b>NO LOCATION AID</b>	<b>31 PLEASANT STREET</b>	<b>NNE 1/4 - 1/2 (0.472 mi.)</b>	<b>113</b>	<b>369</b>
Release Tracking Number / Current Status: 3-0033624 / UNCLSS				
<b>RAILYARD SUBSTATION</b>	<b>97 MARGIN ST</b>	<b>SW 1/4 - 1/2 (0.480 mi.)</b>	<b>AA115</b>	<b>373</b>
Release Tracking Number / Current Status: 3-0026478 / RAO				
<b>CHRISTYS CLEANERS</b>	<b>10 JEFFERSON AVE</b>	<b>SW 1/4 - 1/2 (0.481 mi.)</b>	<b>116</b>	<b>376</b>
Release Tracking Number / Current Status: 3-0000153 / RAO				
<b>RAILROAD RIGHT OF WA</b>	<b>JEFFERSON ST (OFF)</b>	<b>SSW 1/4 - 1/2 (0.483 mi.)</b>	<b>AA117</b>	<b>379</b>
Release Tracking Number / Current Status: 3-0013160 / URAM				
<b>NO LOCATION AID</b>	<b>11 HATHORNE ST</b>	<b>WSW 1/2 - 1 (0.512 mi.)</b>	<b>119</b>	<b>384</b>
Release Tracking Number / Current Status: 3-0010511 / RAO				
<b>THE GARAGE</b>	<b>75 CANAL ST</b>	<b>SSW 1/2 - 1 (0.515 mi.)</b>	<b>120</b>	<b>386</b>
Release Tracking Number / Current Status: 3-0017579 / RAO				
<b>NORTH RIVER</b>	<b>NORTH ST SALEM HBR</b>	<b>NW 1/2 - 1 (0.520 mi.)</b>	<b>121</b>	<b>388</b>
Release Tracking Number / Current Status: 3-0000428 / TIER1D				
<b>UNIVERSAL STEEL RESI</b>	<b>30-32 BECKFORD ST</b>	<b>WNW 1/2 - 1 (0.528 mi.)</b>	<b>122</b>	<b>389</b>
Release Tracking Number / Current Status: 3-0026449 / RAO				
<b>SALEM MAINTENANCE FA</b>	<b>297 BRIDGE ST</b>	<b>WNW 1/2 - 1 (0.530 mi.)</b>	<b>AB123</b>	<b>393</b>
Release Tracking Number / Current Status: 3-0014921 / RAO				
<b>UNIVERSAL STEEL &amp; TR</b>	<b>297-305 BRIDGE ST</b>	<b>WNW 1/2 - 1 (0.530 mi.)</b>	<b>AB124</b>	<b>394</b>
Release Tracking Number / Current Status: 3-0011726 / PSC				
Release Tracking Number / Current Status: 3-0012653 / RAO				
<b>FORMER WAREHOUSE</b>	<b>3 WEBSTER STREET</b>	<b>NNE 1/2 - 1 (0.535 mi.)</b>	<b>125</b>	<b>405</b>
Release Tracking Number / Current Status: 3-0031754 / RAO				
<b>UNIVERSAL STEEL</b>	<b>299 BRIDGE ST</b>	<b>WNW 1/2 - 1 (0.536 mi.)</b>	<b>AB126</b>	<b>406</b>
Release Tracking Number / Current Status: 3-0013618 / RAONR				
<b>NO LOCATION AID</b>	<b>12 WOODBURY CT</b>	<b>N 1/2 - 1 (0.536 mi.)</b>	<b>127</b>	<b>408</b>
Release Tracking Number / Current Status: 3-0021495 / RAO				
<b>ERTEC</b>	<b>102-108 JACKSON ST</b>	<b>SW 1/2 - 1 (0.545 mi.)</b>	<b>129</b>	<b>420</b>
Release Tracking Number / Current Status: 3-0029608 / RAO				
<b>GONYEA PARK</b>	<b>41 NORTHEY ST</b>	<b>N 1/2 - 1 (0.569 mi.)</b>	<b>AC131</b>	<b>423</b>
Release Tracking Number / Current Status: 3-0030119 / TIER1				
<b>SALEM WAREHOUSE</b>	<b>12 FRANKLIN ST.</b>	<b>NW 1/2 - 1 (0.573 mi.)</b>	<b>132</b>	<b>425</b>
Release Tracking Number / Current Status: 3-0001710 / DEPNTA				
<b>NO LOCATION AID</b>	<b>7 FRANKLIN ST</b>	<b>NW 1/2 - 1 (0.593 mi.)</b>	<b>133</b>	<b>427</b>

## EXECUTIVE SUMMARY

Release Tracking Number / Current Status: 3-0021631 / DPS			
<b>NO LOCATION AID</b>	<b>86 JACKSON ST</b>	<b>SW 1/2 - 1 (0.595 mi.)</b>	<b>134 428</b>
Release Tracking Number / Current Status: 3-0018841 / RAONR			
Release Tracking Number / Current Status: 3-0017817 / PSC			
<b>NO LOCATION AID</b>	<b>13 COUSINS ST</b>	<b>NE 1/2 - 1 (0.600 mi.)</b>	<b>AD135 433</b>
Release Tracking Number / Current Status: 3-0022762 / RAO			
<b>NO LOCATION AID</b>	<b>90 NORTH ST</b>	<b>NW 1/2 - 1 (0.603 mi.)</b>	<b>AE136 435</b>
Release Tracking Number / Current Status: 3-0012248 / RAONR			
<b>HESS STATION 21519</b>	<b>90 NORTH ST</b>	<b>NW 1/2 - 1 (0.603 mi.)</b>	<b>AE137 436</b>
Release Tracking Number / Current Status: 3-0023641 / RAO			
<b>GASOLINE STATION</b>	<b>90 NORTH MAIN ST</b>	<b>NW 1/2 - 1 (0.603 mi.)</b>	<b>AE138 438</b>
Release Tracking Number / Current Status: 3-0030132 / RAO			
<b>FRANKLIN ST</b>	<b>90 NORTH ST</b>	<b>NW 1/2 - 1 (0.603 mi.)</b>	<b>AE139 441</b>
Release Tracking Number / Current Status: 3-0023271 / RAO			
<b>RTE 114</b>	<b>87 NORTH ST</b>	<b>NW 1/2 - 1 (0.604 mi.)</b>	<b>140 443</b>
Release Tracking Number / Current Status: 3-0016910 / RAO			
<b>INTERSECTION</b>	<b>9 WEBB ST</b>	<b>NE 1/2 - 1 (0.606 mi.)</b>	<b>AD141 445</b>
Release Tracking Number / Current Status: 3-0025645 / RAO			
<b>RICHARD LEATHER CO</b>	<b>9 WEBB ST</b>	<b>NE 1/2 - 1 (0.606 mi.)</b>	<b>AD142 446</b>
Release Tracking Number / Current Status: 3-0024051 / RAO			
<b>4 SZETELA LANE</b>	<b>1R 3R 3 FORT AVE</b>	<b>NE 1/2 - 1 (0.609 mi.)</b>	<b>143 448</b>
Release Tracking Number / Current Status: 3-0020276 / STMRET			
<b>9 SOUTH MASON REALTY</b>	<b>9 SOUTH MASON STREET</b>	<b>WNW 1/2 - 1 (0.619 mi.)</b>	<b>144 453</b>
Release Tracking Number / Current Status: 3-0033324 / UNCLSS			
<b>FURLONG PARK</b>	<b>20 FRANKLIN STREET</b>	<b>NNW 1/2 - 1 (0.627 mi.)</b>	<b>145 454</b>
Release Tracking Number / Current Status: 3-0029987 / RAONR			
<b>RYDER TRUCK RENTAL L</b>	<b>59 JEFFERSON AVE</b>	<b>SW 1/2 - 1 (0.631 mi.)</b>	<b>146 456</b>
Release Tracking Number / Current Status: 3-0003651 / RAO			
<b>STORAGE LOT NEXT TO</b>	<b>3 FORT AVE</b>	<b>NE 1/2 - 1 (0.632 mi.)</b>	<b>147 464</b>
Release Tracking Number / Current Status: 3-0010177 / RAO			
<b>CORNER OF CALABRESE</b>	<b>34 JACKSON ST</b>	<b>WSW 1/2 - 1 (0.637 mi.)</b>	<b>148 465</b>
Release Tracking Number / Current Status: 3-0014477 / RAO			
<b>NORTHEAST PETROLEUM</b>	<b>25 DERBY ST</b>	<b>NE 1/2 - 1 (0.656 mi.)</b>	<b>149 467</b>
Release Tracking Number / Current Status: 3-0013925 / RAO			
Release Tracking Number / Current Status: 3-0010499 / RAO			
Release Tracking Number / Current Status: 3-0010472 / RAO			
<b>NO LOCATION AID</b>	<b>105 NORTH ST</b>	<b>NW 1/2 - 1 (0.674 mi.)</b>	<b>150 476</b>
Release Tracking Number / Current Status: 3-0020329 / RAONR			
<b>COMMERCIAL PROPERTY</b>	<b>105-111 CANAL ST</b>	<b>SSW 1/2 - 1 (0.680 mi.)</b>	<b>151 479</b>
Release Tracking Number / Current Status: 3-0002280 / WCSPRM			
<b>CABLE OIL LEAK FROM</b>	<b>DERBY ST WEBB ST</b>	<b>NE 1/2 - 1 (0.681 mi.)</b>	<b>152 480</b>
Release Tracking Number / Current Status: 3-0012041 / RAO			
<b>NO LOCATION AID</b>	<b>120 CANAL ST</b>	<b>SSW 1/2 - 1 (0.690 mi.)</b>	<b>153 483</b>
Release Tracking Number / Current Status: 3-0012326 / RAO			
<b>NO LOCATION AID</b>	<b>4 FRANCIS RD</b>	<b>WSW 1/2 - 1 (0.693 mi.)</b>	<b>154 485</b>
Release Tracking Number / Current Status: 3-0017414 / RAO			
<b>FMR SALEM SHOE FACTO</b>	<b>8 PEARL ST</b>	<b>N 1/2 - 1 (0.693 mi.)</b>	<b>155 489</b>

## EXECUTIVE SUMMARY

Release Tracking Number / Current Status: 3-0023213 / RAO			
<b>LITWIN MOTORS</b>	<b>406 ESSEX ST</b>	<b>W 1/2 - 1 (0.707 mi.)</b>	<b>156 494</b>
Release Tracking Number / Current Status: 3-0030814 / RAO			
<b>SALEM RENTAL CAR</b>	<b>130 CANAL ST</b>	<b>SSW 1/2 - 1 (0.711 mi.)</b>	<b>157 498</b>
Release Tracking Number / Current Status: 3-0003166 / LSPNFA			
<b>FORMER SHELL BRANDED</b>	<b>111 NORTH ST</b>	<b>NW 1/2 - 1 (0.718 mi.)</b>	<b>AF158 499</b>
Release Tracking Number / Current Status: 3-0026378 / RAONR			
<b>SHELL-BRANDED SERVIC</b>	<b>111 NORTH ST</b>	<b>NW 1/2 - 1 (0.718 mi.)</b>	<b>AF159 501</b>
Release Tracking Number / Current Status: 3-0024819 / RAO			
<b>FORMER SHELL-BRANDED</b>	<b>111 NORTH ST</b>	<b>NW 1/2 - 1 (0.718 mi.)</b>	<b>AF160 502</b>
Release Tracking Number / Current Status: 3-0026179 / RAO			
<b>FORMER SHELL-BRANDED</b>	<b>111 NORTH ST</b>	<b>NW 1/2 - 1 (0.718 mi.)</b>	<b>AF161 510</b>
Release Tracking Number / Current Status: 3-0030381 / RAO			
<b>FLINT ST 500 FT EAST</b>	<b>BRIDGE ST</b>	<b>W 1/2 - 1 (0.723 mi.)</b>	<b>162 512</b>
Release Tracking Number / Current Status: 3-0018192 / RAO			
<b>E MCGRATH INC</b>	<b>35 OSBORNE ST</b>	<b>NNW 1/2 - 1 (0.725 mi.)</b>	<b>163 513</b>
Release Tracking Number / Current Status: 3-0021311 / RAO			
<b>HEALTH AND EDUCATION</b>	<b>162 FEDERAL ST</b>	<b>W 1/2 - 1 (0.736 mi.)</b>	<b>164 515</b>
Release Tracking Number / Current Status: 3-0027023 / TIERII			
<b>MUNICIPAL LANDFILL F</b>	<b>MEMORIAL DR</b>	<b>NE 1/2 - 1 (0.748 mi.)</b>	<b>165 525</b>
Release Tracking Number / Current Status: 3-0003261 / WCSPRM			
<b>OFF COLONIAL ROAD</b>	<b>1 IGA WAY</b>	<b>SSW 1/2 - 1 (0.757 mi.)</b>	<b>166 526</b>
Release Tracking Number / Current Status: 3-0013218 / RAO			
<b>SALEM SUEDE</b>	<b>72 FLINT ST</b>	<b>WNW 1/2 - 1 (0.778 mi.)</b>	<b>168 531</b>
Release Tracking Number / Current Status: 3-0030380 / STMRET			
Release Tracking Number / Current Status: 3-0031089 / RAONR			
<b>HAMBLET AND HAYES</b>	<b>20 COLONIAL RD</b>	<b>SSW 1/2 - 1 (0.781 mi.)</b>	<b>169 546</b>
Release Tracking Number / Current Status: 3-0002565 / TIERII			
Release Tracking Number / Current Status: 3-0026747 / URAM			
<b>SPLAINE PARK</b>	<b>23R MAY STREET</b>	<b>W 1/2 - 1 (0.797 mi.)</b>	<b>170 563</b>
Release Tracking Number / Current Status: 3-0031906 / PSC			
<b>JEFFS AUTO SERVICE</b>	<b>65 BRIDGE ST</b>	<b>N 1/2 - 1 (0.800 mi.)</b>	<b>171 566</b>
Release Tracking Number / Current Status: 3-0000918 / RAO			
Release Tracking Number / Current Status: 3-0012927 / RAO			
Release Tracking Number / Current Status: 3-0015460 / RAONR			
<b>ELEANORA F KOSKI TRU</b>	<b>19 BOSTON ST</b>	<b>W 1/2 - 1 (0.801 mi.)</b>	<b>172 572</b>
Release Tracking Number / Current Status: 3-0030524 / RAO			
<b>NO LOCATION AID</b>	<b>CANAL ST @ MEADOW ST</b>	<b>SSW 1/2 - 1 (0.804 mi.)</b>	<b>AG173 574</b>
Release Tracking Number / Current Status: 3-0020608 / RAO			
<b>COLLINS MIDDLE SCHOO</b>	<b>29 HIGHLAND AVE</b>	<b>WSW 1/2 - 1 (0.806 mi.)</b>	<b>174 576</b>
Release Tracking Number / Current Status: 3-0031220 / RAO			
Release Tracking Number / Current Status: 3-0031579 / RAO			
<b>CORNER OF MEADOW ST</b>	<b>141 CANAL ST</b>	<b>SSW 1/2 - 1 (0.809 mi.)</b>	<b>AG175 580</b>
Release Tracking Number / Current Status: 3-0016727 / RAO			
Release Tracking Number / Current Status: 3-0018172 / DPS			
<b>NO LOCATION AID</b>	<b>COLONIAL RD</b>	<b>SW 1/2 - 1 (0.810 mi.)</b>	<b>176 582</b>
Release Tracking Number / Current Status: 3-0019213 / RAO			
<b>NO LOCATION AID</b>	<b>17 MEADOW ST</b>	<b>SSW 1/2 - 1 (0.810 mi.)</b>	<b>AG177 583</b>

## EXECUTIVE SUMMARY

Release Tracking Number / Current Status: 3-0024472 / RAONR				
Release Tracking Number / Current Status: 3-0013526 / RAO				
<b>NO LOCATION AID</b>	<b>10 SKERRY STREET</b>	<b>N 1/2 - 1 (0.811 mi.)</b>	<b>178</b>	<b>591</b>
Release Tracking Number / Current Status: 3-0022125 / RAO				
<b>MASS ELECTRIC</b>	<b>DERBY ST @ FORT AVE</b>	<b>ENE 1/2 - 1 (0.827 mi.)</b>	<b>AH179</b>	<b>600</b>
Release Tracking Number / Current Status: 3-0021997 / TIERII				
<b>NE POWER CO</b>	<b>SALEM HBR @ 24 FORT</b>	<b>ENE 1/2 - 1 (0.833 mi.)</b>	<b>AH180</b>	<b>603</b>
Release Tracking Number / Current Status: 3-0014683 / RAO				
<b>COR OF LATHROP AND E</b>	<b>18 EAST COLLINS ST</b>	<b>NNE 1/2 - 1 (0.836 mi.)</b>	<b>181</b>	<b>605</b>
Release Tracking Number / Current Status: 3-0020429 / RAO				
<b>NO LOCATION AID</b>	<b>6 AND 8 HERSHEY ST</b>	<b>S 1/2 - 1 (0.842 mi.)</b>	<b>182</b>	<b>607</b>
Release Tracking Number / Current Status: 3-0017845 / RAO				
<b>SALEM HARBOR POWER P</b>	<b>24 FORT AVENUE</b>	<b>NE 1/2 - 1 (0.845 mi.)</b>	<b>AI183</b>	<b>610</b>
Release Tracking Number / Current Status: 3-0031327 / TIERII				
<b>NE POWER PLANT</b>	<b>24 FORT AVE</b>	<b>NE 1/2 - 1 (0.845 mi.)</b>	<b>AI185</b>	<b>632</b>
Release Tracking Number / Current Status: 3-0020725 / RAO				
Release Tracking Number / Current Status: 3-0010498 / RAO				
Release Tracking Number / Current Status: 3-0024896 / RAO				
Release Tracking Number / Current Status: 3-0000865 / RAO				
Release Tracking Number / Current Status: 3-0027738 / RAO				
<i>*Additional key fields are available in the Map Findings section</i>				
<b>NO LOCATION AID</b>	<b>45 TO 59 BOSTON ST</b>	<b>W 1/2 - 1 (0.859 mi.)</b>	<b>186</b>	<b>710</b>
Release Tracking Number / Current Status: 3-0019914 / RAONR				
<b>SALEM MIDDLE SCHOOL</b>	<b>29 HIGHLAND AVE RTE</b>	<b>WSW 1/2 - 1 (0.860 mi.)</b>	<b>187</b>	<b>712</b>
Release Tracking Number / Current Status: 3-0003546 / RAO				
<b>NO LOCATION AID</b>	<b>22 HERSEY ST</b>	<b>SSW 1/2 - 1 (0.867 mi.)</b>	<b>AJ188</b>	<b>714</b>
Release Tracking Number / Current Status: 3-0013300 / RAO				
<b>MARQUIS CLEANERS</b>	<b>26 HERSEY ST</b>	<b>SSW 1/2 - 1 (0.872 mi.)</b>	<b>AJ189</b>	<b>718</b>
Release Tracking Number / Current Status: 3-0010329 / REMOPS				
<b>CORNER OF BROADWAY</b>	<b>125 OCEAN AVE</b>	<b>SSW 1/2 - 1 (0.883 mi.)</b>	<b>190</b>	<b>733</b>
Release Tracking Number / Current Status: 3-0015312 / RAO				
<b>FMR GAS STATION</b>	<b>45 BOSTON ST</b>	<b>W 1/2 - 1 (0.889 mi.)</b>	<b>191</b>	<b>735</b>
Release Tracking Number / Current Status: 3-0013814 / RAO				
<b>NO LOCATION AID</b>	<b>2 GOODHUE ST</b>	<b>W 1/2 - 1 (0.900 mi.)</b>	<b>192</b>	<b>740</b>
Release Tracking Number / Current Status: 3-0021284 / RAO				
<b>NO LOCATION AID</b>	<b>200 CANAL ST</b>	<b>SSW 1/2 - 1 (0.900 mi.)</b>	<b>193</b>	<b>742</b>
Release Tracking Number / Current Status: 3-0018248 / RAO				
Release Tracking Number / Current Status: 3-0018917 / RAO				
<b>NO LOCATION AID</b>	<b>BRIDGE ST AND GOODHU</b>	<b>W 1/2 - 1 (0.906 mi.)</b>	<b>AK194</b>	<b>747</b>
Release Tracking Number / Current Status: 3-0010990 / URAM				
<b>NO LOCATION AID</b>	<b>13 MARCH ST</b>	<b>N 1/2 - 1 (0.907 mi.)</b>	<b>195</b>	<b>748</b>
Release Tracking Number / Current Status: 3-0026664 / RAO				
<b>APPLETON STREET</b>	<b>ORN ST</b>	<b>NW 1/2 - 1 (0.911 mi.)</b>	<b>196</b>	<b>750</b>
Release Tracking Number / Current Status: 3-0026109 / RAO				
<b>NEAR BROADWAY AND CA</b>	<b>10R BROADWAY</b>	<b>SSW 1/2 - 1 (0.921 mi.)</b>	<b>197</b>	<b>752</b>
Release Tracking Number / Current Status: 3-0016873 / RAO				
<b>NO LOCATION AID</b>	<b>12 GOODHUE ST</b>	<b>W 1/2 - 1 (0.926 mi.)</b>	<b>AL198</b>	<b>754</b>

## EXECUTIVE SUMMARY

Release Tracking Number / Current Status: 3-0021287 / RAO				
<b>BRIDGE ST INTERSECTI</b>	<b>2 AND 12 GOODHUE ST</b>	<b>W 1/2 - 1 (0.926 mi.)</b>	<b>AL199</b>	<b>758</b>
Release Tracking Number / Current Status: 3-0022816 / RAO				
<b>GTE PRODUCTS CORP</b>	<b>60 BOSTON ST</b>	<b>W 1/2 - 1 (0.926 mi.)</b>	<b>AK200</b>	<b>760</b>
Release Tracking Number / Current Status: 3-0016766 / RAO				
<b>NO LOCATION AID</b>	<b>28 GOODHUE STREET</b>	<b>W 1/2 - 1 (0.950 mi.)</b>	<b>AM201</b>	<b>769</b>
Release Tracking Number / Current Status: 3-0031744 / PSNC				
<b>BESIDE CANAL ST</b>	<b>15 BROADWAY</b>	<b>SSW 1/2 - 1 (0.952 mi.)</b>	<b>202</b>	<b>773</b>
Release Tracking Number / Current Status: 3-0019954 / RAO				
<b>NO LOCATION AID</b>	<b>28 GOODHUE ST</b>	<b>W 1/2 - 1 (0.958 mi.)</b>	<b>AM203</b>	<b>777</b>
Release Tracking Number / Current Status: 3-0031467 / RAO				
Release Tracking Number / Current Status: 3-0022996 / RAO				
<b>NO LOCATION AID</b>	<b>35 BRIDGE ST</b>	<b>NNE 1/2 - 1 (0.959 mi.)</b>	<b>204</b>	<b>781</b>
Release Tracking Number / Current Status: 3-0021808 / RAO				
<b>NO LOCATION AID</b>	<b>70-92 BOSTON ST</b>	<b>W 1/2 - 1 (0.967 mi.)</b>	<b>205</b>	<b>783</b>
Release Tracking Number / Current Status: 3-0024618 / RAO				
Release Tracking Number / Current Status: 3-0016788 / RAONR				
<b>PROPERTY NEE</b>	<b>WAITE ST PLANTERS RO</b>	<b>NNE 1/2 - 1 (0.973 mi.)</b>	<b>206</b>	<b>794</b>
Release Tracking Number / Current Status: 3-0003525 / TIERII				
<b>BEHIND 20 BAYVIEW CI</b>	<b>DANVERS RIV</b>	<b>NNW 1/2 - 1 (0.982 mi.)</b>	<b>207</b>	<b>797</b>
Release Tracking Number / Current Status: 3-0013992 / RAO				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>COMMERCIAL PROPERTY</b>	<b>19 CONGRESS ST</b>	<b>ENE 0 - 1/8 (0.100 mi.)</b>	<b>34</b>	<b>123</b>
Release Tracking Number / Current Status: 3-0022824 / RAO				
<b>SHETLAND PROPERTIES</b>	<b>45 CONGRESS ST</b>	<b>ESE 0 - 1/8 (0.101 mi.)</b>	<b>G35</b>	<b>127</b>
Release Tracking Number / Current Status: 3-0025120 / RAO				
<b>PICKERING WHARF MARI</b>	<b>23 CONGRESS ST</b>	<b>E 0 - 1/8 (0.103 mi.)</b>	<b>G39</b>	<b>140</b>
Release Tracking Number / Current Status: 3-0023136 / RAONR				
<b>TANK FARM FMR</b>	<b>57 WHARF ST</b>	<b>E 1/8 - 1/4 (0.170 mi.)</b>	<b>67</b>	<b>210</b>
Release Tracking Number / Current Status: 3-0002135 / RAO				
<b>MBTA SALEM STATION</b>	<b>252 BRIDGE STREET</b>	<b>NW 1/4 - 1/2 (0.425 mi.)</b>	<b>Z108</b>	<b>352</b>
Release Tracking Number / Current Status: 3-0033496 / UNCLSS				
Release Tracking Number / Current Status: 3-0031737 / TIERII				
<b>NO LOCATION AID</b>	<b>10 BLANEY ST</b>	<b>ENE 1/2 - 1 (0.544 mi.)</b>	<b>128</b>	<b>415</b>
Release Tracking Number / Current Status: 3-0021067 / RAO				
<b>B&amp;M SWITCHING YARD/E</b>	<b>COLONIAL RD</b>	<b>SW 1/2 - 1 (0.772 mi.)</b>	<b>167</b>	<b>529</b>
Release Tracking Number / Current Status: 3-0012059 / RAO				

### **State and tribal leaking storage tank lists**

LAST: The Leaking Aboveground Storage Tanks database

A review of the LAST list, as provided by EDR, and dated 06/28/2016 has revealed that there are 6 LAST sites within approximately 0.5 miles of the target property.



## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NR 281 DERBY ST</b> Release Tracking Number / Current Status: 3-0013201 / RAO	<b>SOUTH RIV</b>	<b>N 0 - 1/8 (0.069 mi.)</b>	<b>D19</b>	<b>73</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0023618 / RAO	<b>2 PARK ST</b>	<b>S 1/8 - 1/4 (0.158 mi.)</b>	<b>64</b>	<b>207</b>
<b>RESIDENCE</b> Release Tracking Number / Current Status: 3-0029881 / RAO	<b>64 1/2 HARBOR STREET</b>	<b>SSE 1/8 - 1/4 (0.178 mi.)</b>	<b>70</b>	<b>214</b>
<b>COMMERCIAL PROPERTY</b> Release Tracking Number / Current Status: 3-0003741 / WCSPRM	<b>2 LYNDE ST</b>	<b>NW 1/4 - 1/2 (0.304 mi.)</b>	<b>95</b>	<b>295</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0010093 / RAO	<b>68-70 PALMER ST</b>	<b>SSE 1/4 - 1/2 (0.331 mi.)</b>	<b>100</b>	<b>310</b>
<b>COR CANAL</b> Release Tracking Number / Current Status: 3-0019987 / RAO	<b>11 CYPRESS ST</b>	<b>SSW 1/4 - 1/2 (0.438 mi.)</b>	<b>111</b>	<b>360</b>

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

A review of the LUST list, as provided by EDR, and dated 06/28/2016 has revealed that there are 26 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BOB MARTINACK</b> Release Tracking Number / Current Status: 3-0001359 / RAO	<b>285 DERBY ST</b>	<b>ENE 0 - 1/8 (0.022 mi.)</b>	<b>A6</b>	<b>16</b>
<b>SPEEDWAY #2480</b> Release Tracking Number / Current Status: 3-0003206 / RAO Release Tracking Number / Current Status: 3-0023131 / REMOPS	<b>295 DERBY ST</b>	<b>W 0 - 1/8 (0.024 mi.)</b>	<b>A7</b>	<b>22</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0026624 / RAO	<b>283 DERBY ST</b>	<b>NE 0 - 1/8 (0.045 mi.)</b>	<b>13</b>	<b>41</b>
<b>PROPERTY</b> Release Tracking Number / Current Status: 3-0002084 / RAO	<b>281 DERBY ST 24-26 C</b>	<b>ENE 0 - 1/8 (0.055 mi.)</b>	<b>C14</b>	<b>44</b>
<b>PROPERTY</b> Release Tracking Number / Current Status: 3-0003174 / PENNFA	<b>278 DERBY ST</b>	<b>NNE 0 - 1/8 (0.062 mi.)</b>	<b>D15</b>	<b>47</b>
<b>INDUSTRIAL PROPERTY</b> Release Tracking Number / Current Status: 3-0002790 / WCSPRM	<b>1 PEABODY ST</b>	<b>SW 0 - 1/8 (0.106 mi.)</b>	<b>J42</b>	<b>149</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0024652 / RAO	<b>61 WARD ST</b>	<b>SE 0 - 1/8 (0.112 mi.)</b>	<b>L46</b>	<b>157</b>
<b>PEABODY ESSEX MUSEUM</b> Release Tracking Number / Current Status: 3-0023396 / TMPS	<b>161 ESSEX ST</b>	<b>NNW 1/8 - 1/4 (0.145 mi.)</b>	<b>56</b>	<b>180</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0031531 / PSNC	<b>48-54 HARBOR STREET</b>	<b>SSE 1/8 - 1/4 (0.150 mi.)</b>	<b>60</b>	<b>200</b>
<b>NO LOCATION AID</b> Release Tracking Number / Current Status: 3-0017135 / RAO	<b>133 ESSEX ST</b>	<b>N 1/8 - 1/4 (0.150 mi.)</b>	<b>61</b>	<b>202</b>
<b>PEABODY ESSEX MUSEUM</b> Release Tracking Number / Current Status: 3-0017020 / RAO	<b>132 ESSEX ST</b>	<b>N 1/8 - 1/4 (0.183 mi.)</b>	<b>S72</b>	<b>223</b>
<b>BIG FRED'S</b> Release Tracking Number / Current Status: 3-0003252 / RAO	<b>17 CANAL ST</b>	<b>SW 1/8 - 1/4 (0.247 mi.)</b>	<b>88</b>	<b>262</b>
<b>NO LOCATION AID</b>	<b>28 ST PETER ST</b>	<b>NNW 1/4 - 1/2 (0.280 mi.)</b>	<b>89</b>	<b>268</b>

## EXECUTIVE SUMMARY

Release Tracking Number / Current Status: 3-0022113 / RAO				
<b>NEW ENGLAND TELE</b>	<b>35 NORMAN ST</b>	<b>W 1/4 - 1/2 (0.296 mi.)</b>	<b>W91</b>	<b>271</b>
Release Tracking Number / Current Status: 3-0011069 / RAO				
<b>BELL ATLANTIC</b>	<b>35 SAINT PETER ST</b>	<b>NNW 1/4 - 1/2 (0.301 mi.)</b>	<b>92</b>	<b>284</b>
Release Tracking Number / Current Status: 3-0011096 / RAO				
<b>AT INTERSECTION OF N</b>	<b>50 PALMER ST</b>	<b>SSE 1/4 - 1/2 (0.302 mi.)</b>	<b>X93</b>	<b>288</b>
Release Tracking Number / Current Status: 3-0025097 / RAO				
Release Tracking Number / Current Status: 3-0025291 / RAO				
<b>JOE'S AUTO LAUNDRY</b>	<b>38 NORMAN ST</b>	<b>W 1/4 - 1/2 (0.308 mi.)</b>	<b>96</b>	<b>297</b>
Release Tracking Number / Current Status: 3-0026074 / RAO				
<b>SALEM STATE COLLEGE</b>	<b>HARRISON AVE</b>	<b>S 1/4 - 1/2 (0.316 mi.)</b>	<b>97</b>	<b>304</b>
Release Tracking Number / Current Status: 3-0010209 / RAO				
<b>PRIVATE RESIDENCE</b>	<b>31 WASHINGTON SQ N</b>	<b>NNE 1/4 - 1/2 (0.323 mi.)</b>	<b>98</b>	<b>305</b>
Release Tracking Number / Current Status: 3-0028981 / RAO				
<b>ST PETERS ST</b>	<b>190 BRIDGE ST</b>	<b>NNW 1/4 - 1/2 (0.361 mi.)</b>	<b>Y102</b>	<b>314</b>
Release Tracking Number / Current Status: 3-0014411 / RAONR				
Release Tracking Number / Current Status: 3-0020637 / RAONR				
Release Tracking Number / Current Status: 3-0025863 / RAO				
<b>COMMERCIAL PROPERTY</b>	<b>234 BRIDGE ST</b>	<b>NW 1/4 - 1/2 (0.371 mi.)</b>	<b>104</b>	<b>344</b>
Release Tracking Number / Current Status: 3-0003551 / RAO				
<b>DPW</b>	<b>5 JEFFERSON AVE</b>	<b>SW 1/4 - 1/2 (0.450 mi.)</b>	<b>112</b>	<b>363</b>
Release Tracking Number / Current Status: 3-0003761 / RAO				
Release Tracking Number / Current Status: 3-0015729 / RAONR				
<b>NO LOCATION AID</b>	<b>31 PLEASANT STREET</b>	<b>NNE 1/4 - 1/2 (0.472 mi.)</b>	<b>113</b>	<b>369</b>
Release Tracking Number / Current Status: 3-0033624 / UNCLSS				
<b>NO LOCATION AID</b>	<b>23 CHESTNUT ST</b>	<b>W 1/4 - 1/2 (0.473 mi.)</b>	<b>114</b>	<b>371</b>
Release Tracking Number / Current Status: 3-0024422 / RAO				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>SHETLAND PROPERTIES</b>	<b>45 CONGRESS ST</b>	<b>ESE 0 - 1/8 (0.101 mi.)</b>	<b>G35</b>	<b>127</b>
Release Tracking Number / Current Status: 3-0025120 / RAO				
<b>DARBIE LANDING LMT P</b>	<b>10 WHITE ST</b>	<b>ENE 1/4 - 1/2 (0.489 mi.)</b>	<b>118</b>	<b>380</b>
Release Tracking Number / Current Status: 3-0001212 / RAO				

### State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, and dated 08/22/2016 has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SPEEDWAY #2480</b>	<b>295 DERBY ST</b>	<b>W 0 - 1/8 (0.024 mi.)</b>	<b>A7</b>	<b>22</b>
Tank Status: Tank Removed				

## EXECUTIVE SUMMARY

Tank Status: In Use  
Facility Id: 5862

<b>CITY OF SALEM FIRE D</b> Tank Status: Tank Removed Facility Id: 40715	<b>48 LAFAYETTE ST</b>	<b>W 0 - 1/8 (0.109 mi.)</b>	<b>K43</b>	<b>151</b>
<b>UNION STREET GARAGE</b> Tank Status: Tank Removed Facility Id: 5865	<b>215 DERBY ST</b>	<b>ENE 1/8 - 1/4 (0.149 mi.)</b>	<b>58</b>	<b>196</b>
<b>EDWIN CONNERS</b> Tank Status: Tank Removed Facility Id: 5876	<b>1 CANAL ST</b>	<b>WSW 1/8 - 1/4 (0.219 mi.)</b>	<b>78</b>	<b>247</b>
<b>PEQUOT FILLING STATI</b> Tank Status: Tank Removed Facility Id: 5868	<b>82 CONGRESS ST</b>	<b>SSE 1/8 - 1/4 (0.242 mi.)</b>	<b>V86</b>	<b>258</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PICKERING WHARF MARI</b> Tank Status: Tank Removed Facility Id: 5848	<b>23 CONGRESS ST</b>	<b>E 0 - 1/8 (0.103 mi.)</b>	<b>G39</b>	<b>140</b>

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Protection's Summary Listing of all the Tanks Registered in the State of Massachusetts.

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SPEEDWAY #2480</b> Database: AST, Date of Government Version: 10/22/2009 Release Tracking Number: 5862	<b>295 DERBY ST</b>	<b>W 0 - 1/8 (0.024 mi.)</b>	<b>A7</b>	<b>22</b>

### **State and tribal institutional control / engineering control registries**

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

A review of the INST CONTROL list, as provided by EDR, and dated 06/28/2016 has revealed that there are 16 INST CONTROL sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BOB MARTINACK</b> Release Tracking Number: 3-0001359 Release Tracking Number: 3-0013216	<b>285 DERBY ST</b>	<b>ENE 0 - 1/8 (0.022 mi.)</b>	<b>A6</b>	<b>16</b>
<b>PROPERTY</b> Release Tracking Number: 3-0002084	<b>281 DERBY ST 24-26 C</b>	<b>ENE 0 - 1/8 (0.055 mi.)</b>	<b>C14</b>	<b>44</b>
<b>NO LOCATION AID</b>	<b>15 PEABODY ST</b>	<b>S 0 - 1/8 (0.064 mi.)</b>	<b>E18</b>	<b>63</b>

## EXECUTIVE SUMMARY

Release Tracking Number: 3-0025611 Release Tracking Number: 3-0028431				
<b>NO LOCATION AID</b> Release Tracking Number: 3-0011479	<b>274 DERBY ST</b>	<b>NNE 0 - 1/8 (0.083 mi.)</b>	<b>D22</b>	<b>80</b>
<b>SALEM FIRE DEPT</b> Release Tracking Number: 3-0004491	<b>48 LAFAYETTE ST</b>	<b>W 0 - 1/8 (0.109 mi.)</b>	<b>K44</b>	<b>153</b>
<b>RESIDENCE</b> Release Tracking Number: 3-0030458	<b>64 1/2 HARBOR STREET</b>	<b>SSE 1/8 - 1/4 (0.178 mi.)</b>	<b>70</b>	<b>214</b>
<b>DODGE AREA LLC</b> Release Tracking Number: 3-0028079	<b>219 WASHINGTON ST</b>	<b>WSW 1/8 - 1/4 (0.179 mi.)</b>	<b>Q71</b>	<b>219</b>
<b>SALEM EVENING NEWS</b> Release Tracking Number: 3-0010849	<b>155 WASHINGTON ST</b>	<b>WNW 1/8 - 1/4 (0.189 mi.)</b>	<b>73</b>	<b>225</b>
<b>SALEM MARITIME NHS</b> Release Tracking Number: 3-0012889	<b>173 DERBY ST</b>	<b>ENE 1/8 - 1/4 (0.229 mi.)</b>	<b>U79</b>	<b>251</b>
<b>BIG FRED'S</b> Release Tracking Number: 3-0003252	<b>17 CANAL ST</b>	<b>SW 1/8 - 1/4 (0.247 mi.)</b>	<b>88</b>	<b>262</b>
<b>NEW ENGLAND TELE</b> Release Tracking Number: 3-0003502 Release Tracking Number: 3-0011069 Release Tracking Number: 3-0021279	<b>35 NORMAN ST</b>	<b>W 1/4 - 1/2 (0.296 mi.)</b>	<b>W91</b>	<b>271</b>
<b>ST PETERS ST</b> Release Tracking Number: 3-0010900 Release Tracking Number: 3-0027869 Release Tracking Number: 3-0031129	<b>190 BRIDGE ST</b>	<b>NNW 1/4 - 1/2 (0.361 mi.)</b>	<b>Y102</b>	<b>314</b>
<b>COMMERCIAL PROPERTY</b> Release Tracking Number: 3-0003551	<b>234 BRIDGE ST</b>	<b>NW 1/4 - 1/2 (0.371 mi.)</b>	<b>104</b>	<b>344</b>
<b>DPW</b> Release Tracking Number: 3-0003761	<b>5 JEFFERSON AVE</b>	<b>SW 1/4 - 1/2 (0.450 mi.)</b>	<b>112</b>	<b>363</b>
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>COMMERCIAL PROPERTY</b> Release Tracking Number: 3-0022824	<b>19 CONGRESS ST</b>	<b>ENE 0 - 1/8 (0.100 mi.)</b>	<b>34</b>	<b>123</b>
<b>SHETLAND PROPERTIES</b> Release Tracking Number: 3-0025120	<b>45 CONGRESS ST</b>	<b>ESE 0 - 1/8 (0.101 mi.)</b>	<b>G35</b>	<b>127</b>

### State and tribal Brownfields sites

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

A review of the BROWNFIELDS list, as provided by EDR, has revealed that there are 3 BROWNFIELDS sites within approximately 0.5 miles of the target property.

<b>Equal/Higher Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>NO LOCATION AID</b> Database: BROWNFIELDS 2, Date of Government Version: 05/13/2016	<b>15 PEABODY ST</b>	<b>S 0 - 1/8 (0.064 mi.)</b>	<b>E18</b>	<b>63</b>

## EXECUTIVE SUMMARY

MCP Status: RAO  
RTN: 3-0025611

<p><b>NO LOCATION AID</b> Database: BROWNFIELDS 2, Date of Government Version: 05/13/2016 MCP Status: RAO RTN: 3-0024652</p>	<p><b>61 WARD ST</b></p>	<p><b>SE 0 - 1/8 (0.112 mi.)</b></p>	<p><b>L46</b></p>	<p><b>157</b></p>
<p><b>AT INTERSECTION OF N</b> Database: BROWNFIELDS 2, Date of Government Version: 05/13/2016 MCP Status: RAO RTN: 3-0025097</p>	<p><b>50 PALMER ST</b></p>	<p><b>SSE 1/4 - 1/2 (0.302 mi.)</b></p>	<p><b>X93</b></p>	<p><b>288</b></p>

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Brownfield lists**

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/21/2016 has revealed that there are 4 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PEABODY STREET ASBES</b>	<b>15 PEABODY STREET</b>	<b>S 0 - 1/8 (0.064 mi.)</b>	<b>E16</b>	<b>49</b>
<b>61 WARD STREET</b>	<b>61 WARD STREET</b>	<b>SE 0 - 1/8 (0.112 mi.)</b>	<b>L47</b>	<b>160</b>
<b>FORMER KEEFE'S RESTA</b>	<b>50 PALMER STREET</b>	<b>SSE 1/4 - 1/2 (0.302 mi.)</b>	<b>X94</b>	<b>292</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>252 BRIDGE STREET</b>	<b>252 BRIDGE STREET</b>	<b>NW 1/4 - 1/2 (0.425 mi.)</b>	<b>Z109</b>	<b>356</b>

#### **Other Ascertainable Records**

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/21/2016 has revealed that there are 10 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PEABODY STREET ASBES</b>	<b>15 PEABODY STREET</b>	<b>S 0 - 1/8 (0.064 mi.)</b>	<b>E17</b>	<b>60</b>
<b>SALEM LAUNDRY CO</b>	<b>1 LAFAYETTE ST</b>	<b>WNW 0 - 1/8 (0.102 mi.)</b>	<b>H37</b>	<b>137</b>
<b>SERTECH LABS INC</b>	<b>1 PEABODY ST</b>	<b>SW 0 - 1/8 (0.106 mi.)</b>	<b>J41</b>	<b>147</b>
<b>UNION STREET GARAGE</b>	<b>215 DERBY ST</b>	<b>ENE 1/8 - 1/4 (0.149 mi.)</b>	<b>58</b>	<b>196</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AUTOMOTIVE &amp; MACHINE</b>	<b>24-26R CONGRESS ST</b>	<b>E 0 - 1/8 (0.074 mi.)</b>	<b>C20</b>	<b>75</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SILKSCREEN INC	35 CONGRESS ST	E 0 - 1/8 (0.100 mi.)	G28	95
<b>ANDERSONS PLASTICS</b>	<b>35 CONGRESS STREET B</b>	<b>E 0 - 1/8 (0.100 mi.)</b>	<b>G30</b>	<b>117</b>
ESSEX OFFICE ASSOC	35 CONGRESS ST	E 0 - 1/8 (0.100 mi.)	G32	119
<b>EXCELITAS TECHNOLOGI</b>	<b>35 CONGRESS STREET</b>	<b>E 0 - 1/8 (0.100 mi.)</b>	<b>G33</b>	<b>120</b>
<b>MAYNARD PLASTICS CO</b>	<b>49 CONGRESS ST</b>	<b>ESE 0 - 1/8 (0.101 mi.)</b>	<b>G36</b>	<b>136</b>

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

A review of the DRYCLEANERS list, as provided by EDR, and dated 07/07/2016 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ESSEX CLEANERS</b> Facility Id: 32151	<b>109 ESSEX ST</b>	<b>NNE 1/8 - 1/4 (0.201 mi.)</b>	<b>75</b>	<b>234</b>

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

A review of the HW GEN list, as provided by EDR, and dated 06/21/2016 has revealed that there are 17 HW GEN sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THE PAINT SHOP EPA Id: MV9787447467	285 DERBY ST UNIT 5	ENE 0 - 1/8 (0.022 mi.)	A5	16
<b>SPEEDWAY #2480</b> EPA Id: MAC300100609	<b>295 DERBY ST</b>	<b>W 0 - 1/8 (0.024 mi.)</b>	<b>A7</b>	<b>22</b>
<b>PROPERTY</b> State Generator Status: VQG-MA EPA Id: MV9787441007	<b>281 DERBY ST 24-26 C</b>	<b>ENE 0 - 1/8 (0.055 mi.)</b>	<b>C14</b>	<b>44</b>
DESCHAMPS PRINTING C EPA Id: MV5087442152	3 DODGE ST	WSW 1/8 - 1/4 (0.134 mi.)	N52	175
STEVAN B BERENESEN A State Generator Status: VQG-MA EPA Id: MV7816392115	64 WARD ST	SE 1/8 - 1/4 (0.141 mi.)	55	180
JANICE E CONRAD DDS State Generator Status: VQG-MA EPA Id: MAV000004465	20 CENTRAL ST	NW 1/8 - 1/4 (0.149 mi.)	59	200
CAMERA READY TYPE & EPA Id: MAD011959863	181 ESSEX ST	NW 1/8 - 1/4 (0.157 mi.)	P62	204
WALGREENS 2063 EPA Id: MAR000011684	29 NEW DERBY ST	W 1/8 - 1/4 (0.160 mi.)	O65	209
<b>SALEM EVENING NEWS</b> EPA Id: MAD001063643	<b>155 WASHINGTON ST</b>	<b>WNW 1/8 - 1/4 (0.189 mi.)</b>	<b>73</b>	<b>225</b>
<b>ESSEX CLEANERS</b> EPA Id: MAD123214637	<b>109 ESSEX ST</b>	<b>NNE 1/8 - 1/4 (0.201 mi.)</b>	<b>75</b>	<b>234</b>
CVS PHARMACY 0261	200 ESSEX ST	NW 1/8 - 1/4 (0.204 mi.)	T76	236

## EXECUTIVE SUMMARY

EPA Id: MAC300019296				
JEFF BAUER DMD EPA Id: MV9787442480	226 ESSEX ST	NW 1/8 - 1/4 (0.232 mi.)	81	255
SALEM MARITIME NATIO State Generator Status: VQG-MA EPA Id: MV9787401670	174 DERBY ST	ENE 1/8 - 1/4 (0.238 mi.)	U83	257
PEQUOT FILLING STATI State Generator Status: SQG-MA EPA Id: MV9787444278	82-84 CONGRESS ST	SSE 1/8 - 1/4 (0.242 mi.)	V85	258

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GOODYEAR AUTO SERVIC State Generator Status: SQG-MA EPA Id: MAD981898190	311 DERBY ST	WSW 0 - 1/8 (0.042 mi.)	B12	41
CRYSTAL SYSTEMS LLC State Generator Status: SQG-MA EPA Id: MAD985307479	27 AND 35 CONGRESS S	E 0 - 1/8 (0.100 mi.)	G26	92
<b>EXCELITAS TECHNOLOGI</b> State Generator Status: VQG-MA EPA Id: MV9787457878 EPA Id: MAD001053636	<b>35 CONGRESS STREET</b>	<b>E 0 - 1/8 (0.100 mi.)</b>	<b>G31</b>	<b>118</b>

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

A review of the MERCURY list, as provided by EDR, and dated 06/06/2016 has revealed that there is 1 MERCURY site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY HALL ANNEX	4TH FLOOR 120 WASHIN	WNW 1/8 - 1/4 (0.239 mi.)	84	257

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within

## EXECUTIVE SUMMARY

approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SALEM GAS LIGHT CO	NORTHEY STREET	N 1/2 - 1 (0.558 mi.)	AC130	422

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	295 DERBY ST	W 0 - 1/8 (0.024 mi.)	A9	37

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	311 DERBY ST	WSW 0 - 1/8 (0.042 mi.)	B10	37

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1 LAFAYETTE ST	WNW 0 - 1/8 (0.102 mi.)	H38	139

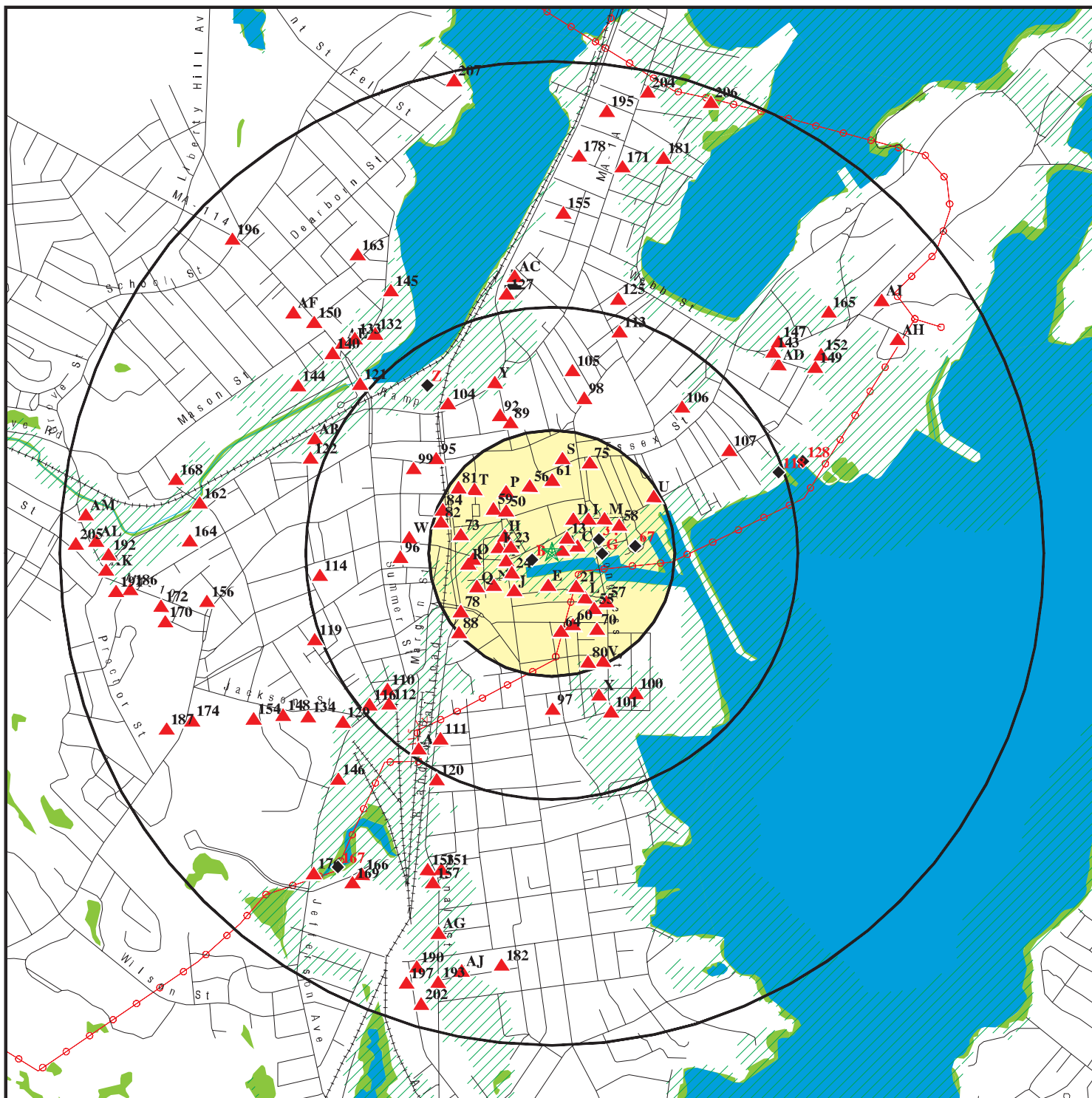


## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 27 records.

<u>Site Name</u>	<u>Database(s)</u>
AMTRAK YD	SHWS, RELEASE
SALEM TRAIN STATION	SHWS, RELEASE
NO LOCATION AID	SHWS, RELEASE
BRIDGE STREET (IN FRONT OF #190)	SHWS, RELEASE
70-8 CABLE TERMINATION CANAL ST SU	SHWS, RELEASE
NO LOCATION AID	SHWS, LUST, RELEASE
S145-B CABLE TERMINATION CANAL ST	SHWS, RELEASE
SALEM HARBOR AT MOUTH OF SOUTH RIV	SHWS, RELEASE
IN FRONT OF GEORGE MCCABE MARINA	SHWS, RELEASE
115 KV UG TRANSMISSION CABLE	SHWS, RELEASE
NORTH SHORE MEDICAL CENTER	SHWS, RELEASE
SPAULDING REHABILITATION HOSPITAL/ NO LOCATION AID	SHWS, RELEASE
CABLE OIL RESERVOIRS - SALEM HARBO	SHWS, RELEASE
FURLONG PARK	SHWS, RELEASE
RESIDENCE	SHWS, INST CONTROL, RELEASE
S145 CABLE	SHWS, RELEASE
NO LOCATION AID	SHWS, RELEASE
FORMER MGP SITE	SHWS, RELEASE
NO LOCATION AID	SHWS, RELEASE
MCGLEW PARK	SHWS, RELEASE
FERRY ST	SHWS, RELEASE
WASHINGTON ST @ DODGE ST	SHWS, LUST, RELEASE
DERBY WHARF (OFF) (C99084)	SEMS-ARCHIVE
NORTH RIVER	SEMS-ARCHIVE
COLINS COVE DUMP	SWF/LF
PALMER COVE DUMP	SWF/LF

# OVERVIEW MAP - 4774271.2S



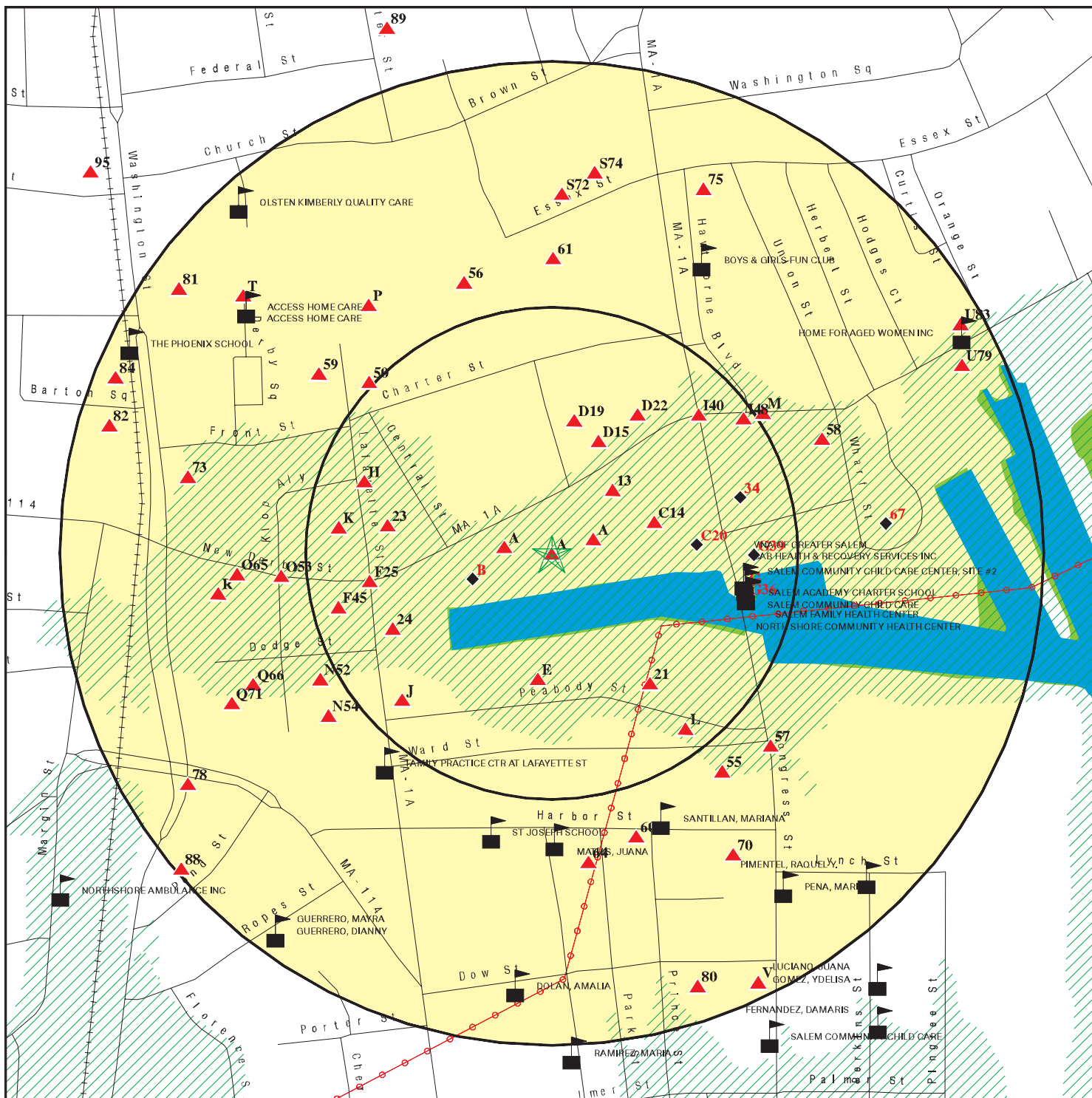
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ☒ National Priority List Sites
- ☒ Dept. Defense Sites
- ☒ Indian Reservations BIA
- ⚡ Power transmission lines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory
- State Wetlands
- ▨ Areas of Critical Environmental Concern

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

SITE NAME: 289 Derby Street  
 ADDRESS: 289 Derby Street  
 Salem MA 01970  
 LAT/LONG: 42.519695 / 70.891579

CLIENT: Tighe & Bond  
 CONTACT: Kerri Lewis  
 INQUIRY #: 4774271.2s  
 DATE: November 07, 2016 5:42 pm

# DETAIL MAP - 4774271.2S



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Critical Environmental Concern

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

<p><b>SITE NAME:</b> 289 Derby Street  <b>ADDRESS:</b> 289 Derby Street                  Salem MA 01970  <b>LAT/LONG:</b> 42.519695 / 70.891579</p>	<p><b>CLIENT:</b> Tighe &amp; Bond  <b>CONTACT:</b> Kerri Lewis  <b>INQUIRY #:</b> 4774271.2s  <b>DATE:</b> November 07, 2016 5:45 pm</p>
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## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		1	0	0	NR	NR	1
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	1	NR	1
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	2	NR	NR	NR	3
RCRA-CESQG	0.250		3	3	NR	NR	NR	6
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS	1.000		16	19	19	87	NR	141
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LAST	0.500		1	2	3	NR	NR	6
LUST	0.500	1	8	5	13	NR	NR	27
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST	0.250	1	3	3	NR	NR	NR	7
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
INST CONTROL	0.500		7	5	4	NR	NR	16
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		2	0	1	NR	NR	3
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		2	0	2	NR	NR	4
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
RELEASE	TP	1	NR	NR	NR	NR	NR	1
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		9	1	NR	NR	NR	10
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
ENF	TP	1	NR	NR	NR	NR	NR	1
Financial Assurance	TP	1	NR	NR	NR	NR	NR	1
GWDP	TP		NR	NR	NR	NR	NR	0
HW GEN	0.250		6	11	NR	NR	NR	17
LEAD	TP		NR	NR	NR	NR	NR	0
MERCURY	0.500		0	1	0	NR	NR	1
NPDES	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
TSD	0.500		0	0	0	NR	NR	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### *EDR Exclusive Records*

EDR MGP	1.000		0	0	0	1	NR	1
EDR Hist Auto	0.125	1	2	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

RGA HWS	TP	1	NR	NR	NR	NR	NR	1
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## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
RGA LUST	TP	1	NR	NR	NR	NR	NR	1
- Totals --		8	63	53	42	89	0	255

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A1  
Target  
Property

289 DERBY ST  
SALEM, MA 01970

EDR Hist Auto

1015391178  
N/A

Site 1 of 9 in cluster A

Actual:  
9 ft.

EDR Historical Auto Stations:

Name: DAVE & JACKS TEXACO  
Year: 1999  
Address: 289 DERBY ST

Name: DAVE & JACKS TEXACO  
Year: 2000  
Address: 289 DERBY ST

A2  
Target  
Property

DAVE AND JACKS TEXACO  
289 DERBY ST  
SALEM, MA

RGA HWS

S115018497  
N/A

Site 2 of 9 in cluster A

Actual:  
9 ft.

RGA HWS:

2001	DAVE AND JACKS TEXACO	289 DERBY ST
2000	DAVE AND JACKS TEXACO	289 DERBY ST
1999	DAVE AND JACKS TEXACO	289 DERBY ST

A3  
Target  
Property

DAVE & JACK'S SERVICE INC  
289 DERBY ST  
SALEM, MA 01970

LUST

U000227687  
N/A

UST

RELEASE

ENF

Financial Assurance

Site 3 of 9 in cluster A

Actual:  
9 ft.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0015479 / RAO

Status Date: 06/15/2006

Source Type: UST

Release Town: SALEM

Notification Date: 08/28/1997

Category: 72 HR

Associated ID: Not reported

Phase: Not reported

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Oil

Location Type: COMMERCIAL

Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE

Quantity: 160 parts per million

Chemical: DIESEL FUEL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVE & JACK'S SERVICE INC (Continued)**

**U000227687**

Quantity: Not reported  
Chemical: GASOLINE  
Quantity: Not reported

**Actions:**

Action Type: Phase 4  
Action Status: Written Plan Received  
Action Date: 1/18/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 1/26/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Transfer  
Action Date: 10/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 10/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 10/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 10/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 10/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 11/17/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/17/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVE & JACK'S SERVICE INC (Continued)**

**U000227687**

Action Type: Immediate Response Action  
Action Status: Oral Approval of a Modified Plan  
Action Date: 11/18/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 12/15/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: ACO  
Action Date: 3/22/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: Completion Statement Received  
Action Date: 6/15/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 6/15/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 8/28/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/28/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Notice of Delay in Meeting RA Deadline Received  
Action Date: 8/29/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 9/1/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/1/1998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVE & JACK'S SERVICE INC (Continued)**

**U000227687**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 9/1/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 9/1/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 9/18/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/23/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 9/4/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

UST:

Facility:

Facility ID: 5872  
Owner Id: 6221  
Owner: SOUTH RIVER REALTY TRUST  
Owner Address: 289 DERBY ST  
Owner City,St,Zip: SALEM, MA 01970  
Telephone: Not reported  
Description: Retail Motor Vehicle Fuel  
Facility address 2: Not reported  
Owner address 2: Not reported  
Latitude: 42.51970  
Longitude: -70.89158  
Contact name: Not reported  
Contact address1: Not reported  
Contact address2: Not reported  
Contact city: Not reported  
Contact state: Not reported  
Contact zip: Not reported  
Contact email: Not reported  
Update: 2006-03-27 00:00:00  
Update by: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVE & JACK'S SERVICE INC (Continued)**

**U000227687**

Fac status: CLOSED

Tank ID: 1

**Tank Status: Tank Removed**

Status Date: 08/15/2005

Date Installed: 09/01/1997

Capacity: 8000.00000

Contents: Gasoline

Tank Usage: Motor Vehi

Tank Leak Detection: Continuous Interstitial Monitoring

Pipe Leak Detection: Continuous Interstitial Space Monitoring

Latitude: Not reported

Longitude: Not reported

Tank construct: Double-walled metal tank (cathodic protection required)

Pipe construct: Double-walled non-corrodible material (No corrosion protection required)

Ptype: Not reported

Number of compartment: Not reported

Pipe install date: Not reported

Pipe leak install date: Not reported

Submersible sump: N

Submersible sump install date: Not reported

Turbine sump: N

Turbine sump sensor: N

Intermediate sump: N

Intermediate sump sensor: N

Spill bucket installed date: Not reported

Spill bucket sensor: N

Overfill protect install: Not reported

Overfill protect type: Not reported

Automatic line leak detect: Not reported

Tank corrosion type: Not reported

Leak corrosion type: Not reported

Tank ID: 2

**Tank Status: Tank Removed**

Status Date: 08/15/2005

Date Installed: 09/01/1997

Capacity: 5000.00000

Contents: Gasoline

Tank Usage: Motor Vehi

Tank Leak Detection: Continuous Interstitial Monitoring

Pipe Leak Detection: Continuous Interstitial Space Monitoring

Latitude: Not reported

Longitude: Not reported

Tank construct: Double-walled metal tank (cathodic protection required)

Pipe construct: Double-walled non-corrodible material (No corrosion protection required)

Ptype: Not reported

Number of compartment: Not reported

Pipe install date: Not reported

Pipe leak install date: Not reported

Submersible sump: N

Submersible sump install date: Not reported

Turbine sump: N

Turbine sump sensor: N

Intermediate sump: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVE & JACK'S SERVICE INC (Continued)**

**U000227687**

Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 08/15/2005  
Date Installed: 09/01/1997  
Capacity: 5000.00000  
Contents: Diesel  
Tank Usage: Motor Vehi  
Tank Leak Detection: Continuous Interstitial Monitoring  
Pipe Leak Detection: Continuous Interstitial Space Monitoring  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Double-walled metal tank (cathodic protection required)  
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3  
**Tank Status: Tank Removed**  
Status Date: 08/28/1997  
Date Installed: 05/07/1971  
Capacity: 1000.00000  
Contents: Diesel  
Tank Usage: Motor Vehi  
Tank Leak Detection: Manual Tank Gauging (1,000G or less capacity tank)  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Single-walled metal tank (cathodic protection required)  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVE & JACK'S SERVICE INC (Continued)**

**U000227687**

Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 4  
**Tank Status: Tank Removed**  
Status Date: 09/01/1997  
Date Installed: 05/07/1966  
Capacity: 550.00000  
Contents: Waste Oil  
Tank Usage: Not reported  
Tank Leak Detection: Manual Tank Gauging (1,000G or less capacity tank)  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Single-walled metal tank (cathodic protection required)  
Pipe construct: Single-walled metal (Corrosion protection required)  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

**Release:**

Release Tracking Number/Current Status: 3-0015479 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/28/1997  
Category: 72 HR  
Status Date: 06/15/2006  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DAVE & JACK'S SERVICE INC (Continued)**

**U000227687**

Oil / Haz Material Type: been reduced to background.  
Oil

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0015479  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 12/15/2005  
ENF #: NON-NE-05-3A171  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0015479  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 03/22/2006  
ENF #: ACO-NE-06-3A008  
Document Type: ACO  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DAVE & JACK'S SERVICE INC (Continued)**

**U000227687**

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

MA Financial Assurance 2:

Facility Id: 5872  
 Description: Gas Station  
 Work Phone: (978) 807-8342

**A4  
 Target  
 Property**

**DAVE & JACKS TEXACO  
 289 DERBY ST  
 SALEM, MA**

**RGALUST**

**S114996694  
 N/A**

**Site 4 of 9 in cluster A**

**Actual:  
 9 ft.**

RGALUST:  
 2012 DAVE & JACKS TEXACO 289 DERBY ST  
 2011 DAVE & JACKS TEXACO 289 DERBY ST  
 2010 DAVE & JACKS TEXACO 289 DERBY ST  
 2009 DAVE & JACKS TEXACO 289 DERBY ST  
 2008 DAVE & JACKS TEXACO 289 DERBY ST  
 2007 DAVE & JACKS TEXACO 289 DERBY ST  
 2006 DAVE & JACKS TEXACO 289 DERBY ST  
 2005 DAVE & JACKS TEXACO 289 DERBY ST  
 2004 DAVE & JACKS TEXACO 289 DERBY ST  
 2003 DAVE & JACKS TEXACO 289 DERBY ST  
 2002 DAVE & JACKS TEXACO 289 DERBY ST

**A5  
 ENE  
 < 1/8  
 0.022 mi.  
 118 ft.**

**THE PAINT SHOP  
 285 DERBY ST UNIT 5  
 SALEM, MA 01970**

**HW GEN**

**S116687691  
 N/A**

**Site 5 of 9 in cluster A**

**Relative:  
 Higher**

HW GEN:  
 EPA Id: MV9787447467  
 RCRA Generator Status: VSQG  
 State Generator Status: Not reported

**Actual:  
 15 ft.**

**A6  
 ENE  
 < 1/8  
 0.022 mi.  
 118 ft.**

**BOB MARTINACK  
 285 DERBY ST  
 SALEM, MA 01970**

**SHWS  
 LUST  
 INST CONTROL  
 RELEASE**

**S104545505  
 N/A**

**Site 6 of 9 in cluster A**

**Relative:  
 Higher**

SHWS:  
 Release Tracking Number/Current Status: 3-0013216 / RAO  
 Release Town: SALEM  
 Notification Date: 12/04/1995  
 Category: TWO HR  
 Associated ID: Not reported  
**Current Status: Response Action Outcome**

**Actual:  
 15 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOB MARTINACK (Continued)**

**S104545505**

Status Date: 11/10/1997  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: #2 FUEL OIL  
Quantity: 10 gallons

Actions:  
Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/2/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/10/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/10/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 12/10/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 12/10/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/10/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOB MARTINACK (Continued)**

**S104545505**

been implemented.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 12/12/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/31/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 12/4/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/4/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 2/12/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/12/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 2/27/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/27/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOB MARTINACK (Continued)**

**S104545505**

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 2/27/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 4/8/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 5/29/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 7/14/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0001359 / RAO  
Status Date: 06/22/1995  
Source Type: UST  
Release Town: SALEM  
Notification Date: 10/15/1988  
Category: NONE  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Oil

Location Type: COMMERCIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: PETROLEUM  
Quantity: Not reported

Actions:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOB MARTINACK (Continued)**

**S104545505**

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 10/15/1988  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVACC  
Action Date: 10/23/1991  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/31/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 4/12/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 5/29/1991  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/22/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 6/22/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 9/12/1991  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOB MARTINACK (Continued)**

**S104545505**

Action Status: Legal Notice Published  
Action Date: 9/18/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 9/30/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 9/30/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0001359  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 09/30/2002  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0001359  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 09/18/2002  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0001359  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 06/22/1995  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0013216  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 11/10/1997  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0001359 / RAO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOB MARTINACK (Continued)**

**S104545505**

Primary ID: Not reported  
Official City: SALEM  
Notification: 10/15/1988  
Category: NONE  
Status Date: 06/22/1995  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0013216 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/04/1995  
Category: TWO HR  
Status Date: 11/10/1997  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**A7**  
**West**  
**< 1/8**  
**0.024 mi.**  
**128 ft.**

**SPEEDWAY #2480**  
**295 DERBY ST**  
**SALEM, MA 01970**  
**Site 7 of 9 in cluster A**

**LUST** **U000227690**  
**UST** **N/A**  
**AST**  
**RELEASE**  
**Financial Assurance**  
**HW GEN**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**10 ft.**

Facility:

Release Tracking Number/Current Status: 3-0003206 / RAO  
Status Date: 12/14/2001  
Source Type: UST  
Release Town: SALEM  
Notification Date: 07/15/1990  
Category: NONE  
Associated ID: Not reported  
Phase: PHASE III  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Not reported  
Location Type: GASSTATION  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Chemicals:  
Chemical: UNKNOWN  
Quantity: Not reported

Actions:  
Action Type: TREGS  
Action Status: WAVACC  
Action Date: 1/3/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/3/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/3/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 10/13/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 11/18/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 11/8/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 11/9/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 12/14/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/14/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: RFI  
Action Date: 2/28/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit  
Action Status: NAFVIO  
Action Date: 4/15/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 7/15/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 7/30/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 9/17/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Facility:

Release Tracking Number/Current Status: 3-0023131 / REMOPS  
Status Date: 10/19/2015  
Source Type: UST  
Release Town: SALEM  
Notification Date: 08/27/2003  
Category: 72 HR  
Associated ID: Not reported  
Phase: PHASE V  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Location Type: COMMERCIAL  
Location Type: RESIDENTIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: PETROLEUM  
Quantity: 575 parts per million



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Actions:

Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	1/12/2007
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	1/15/2011
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	1/26/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	1/30/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRFIN
Action Date:	1/30/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Action Status or AUL Terminated
Action Date:	1/30/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	1/30/2013
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	1/31/2008
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Revised Statement or Transmittal Received
Action Date:	1/31/2008
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Revised Statement or Transmittal Received
Action Date:	1/31/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	10/14/2003
Response Action Outcome:	Not reported
Action Type:	Phase 4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Action Status:	Status or Interim Report Received
Action Date:	10/14/2013
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	10/14/2013
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	10/16/2014
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Work Started
Action Date:	10/19/2015
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	10/19/2015
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINI
Action Date:	10/19/2015
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	10/19/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	TCTRAN
Action Date:	10/2/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	10/26/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	10/26/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	11/5/2010
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	11/8/2010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	12/16/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	12/16/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	12/23/2003
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	2/1/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/1/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	2/1/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	2/1/2012
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	2/10/2009
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	2/10/2009
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/1/2010
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINI
Action Date:	3/1/2010
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	4/17/2015
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	4/17/2015
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	4/18/2013
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Revised Statement or Transmittal Received
Action Date:	4/18/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	4/18/2016
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	4/18/2016
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	4/21/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	RMRINT
Action Date:	4/21/2014
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	6/28/2007
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	6/28/2007
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	7/21/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Action Date:	7/21/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	7/30/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	7/30/2012
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	RMRINI
Action Date:	7/31/2008
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	7/31/2008
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINI
Action Date:	7/31/2009
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Work Started
Action Date:	7/31/2009
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	7/31/2009
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	7/31/2009
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	8/18/2006
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	8/18/2006
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	8/24/2007
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/27/2003
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	8/27/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/1/2004
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	9/1/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/1/2004
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/19/2003
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	9/19/2003
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	9/2/2010
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/2/2010
Response Action Outcome:	Not reported

UST:

Facility:

Facility ID:	5862
Owner Id:	1025368
Owner:	Speedway LLC
Owner Address:	500 Speedway Drive
Owner City,St,Zip:	Enon, OH 45323
Telephone:	9787448413
Description:	Retail Motor Vehicle Fuel
Facility address 2:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Owner address 2: Not reported  
Latitude: 42.51960  
Longitude: -70.89198  
Contact name: Corey Damron  
Contact address1: 500 Speedway Drive  
Contact address2: Not reported  
Contact city: Enon  
Contact state: OH  
Contact zip: 45323  
Contact email: cdamron@speedway.com  
Update: 2015-12-08 00:00:00  
Update by: Mark Bolivar  
Fac status: OPEN

Tank ID: 1  
**Tank Status: Tank Removed**  
Status Date: 01/03/1990  
Date Installed: 05/07/1970  
Capacity: 10000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 01/03/1990  
Date Installed: 05/07/1970  
Capacity: 10000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3  
**Tank Status: Tank Removed**  
Status Date: 01/03/1990  
Date Installed: 05/07/1970  
Capacity: 10000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 4  
**Tank Status: In Use**  
Status Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Date Installed: 02/20/1990  
Capacity: 10000.00000  
Contents: Gasoline  
Tank Usage: Motor Vehi  
Tank Leak Detection: Continuous Interstitial Monitoring  
Pipe Leak Detection: Continuous Interstitial Space Monitoring  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)  
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)  
Ptype: Pressurized piping system with electronic automatic line leak detection  
Number of compartment: Not reported  
Pipe install date: 02/20/1990  
Pipe leak install date: Not reported  
Submersible sump: Y  
Submersible sump install date: Not reported  
Turbine sump: Y  
Turbine sump sensor: Y  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Automatic shut-off valve  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 5  
**Tank Status: In Use**  
Status Date: Not reported  
Date Installed: 02/20/1990  
Capacity: 10000.00000  
Contents: Gasoline  
Tank Usage: Motor Vehi  
Tank Leak Detection: Continuous Interstitial Monitoring  
Pipe Leak Detection: Continuous Interstitial Space Monitoring  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)  
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)  
Ptype: Pressurized piping system with electronic automatic line leak detection  
Number of compartment: Not reported  
Pipe install date: 02/20/1990  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: Y  
Turbine sump sensor: Y  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Automatic shut-off valve  
Automatic line leak detect: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 6  
**Tank Status: In Use**  
Status Date: Not reported  
Date Installed: 02/20/1990  
Capacity: 10000.00000  
Contents: Gasoline  
Tank Usage: Motor Vehi  
Tank Leak Detection: Continuous Interstitial Monitoring  
Pipe Leak Detection: Continuous Interstitial Space Monitoring  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Double-walled non-corrodible (including "composite") material (cathodic protection not required)  
Pipe construct: Double-walled non-corrodible material (No corrosion protection required)  
Ptype: Pressurized piping system with electronic automatic line leak detection  
Number of compartment: Not reported  
Pipe install date: 02/20/1990  
Pipe leak install date: Not reported  
Submersible sump: Y  
Submersible sump install date: Not reported  
Turbine sump: Y  
Turbine sump sensor: Y  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Automatic shut-off valve  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

**AST:**

Facility ID: 5862  
Owner Id: 3055  
Owner: HESS CORPORATION  
Owner Address: 1 HESS PLAZA  
Owner City,St,Zip: WOODBRIDGE, NJ 07095  
Telephone: (732) 750-6220  
Description: Gas Station  
Fire Dept. ID: 9258  
Date of Inspection: Not reported  
Inspector: Not reported  
Overfill Prevention: Not reported  
Spill Prevention: Not reported

**Tank Info:**

Tank ID: 7  
Serial Number: Not reported  
Tank Status: In Use  
Capacity: 55  
Contents: Not reported  
Tank Use: Not reported  
Tank Material: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY #2480 (Continued)**

**U000227690**

Tank Construction: Other  
Tank Leak Detection: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Leak Detection: Not reported  
Aboveground: Yes

Release:

Release Tracking Number/Current Status: 3-0003206 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/15/1990  
Category: NONE  
Status Date: 12/14/2001  
Phase: PHASE III  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Not reported

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

Release Tracking Number/Current Status: 3-0023131 / REMOPS  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/27/2003  
Category: 72 HR  
Status Date: 10/19/2015  
Phase: PHASE V  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

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

MA Financial Assurance 2:

Facility Id: 5862  
Description: Gas Station  
Work Phone: (732) 750-6220

HW GEN:

EPA Id: MAC300100609  
RCRA Generator Status: VSQG  
State Generator Status: Not reported

**A8**  
**West**  
**< 1/8**  
**0.024 mi.**  
**128 ft.**

**SPEEDWAY 02480**  
**295 DERBY ST**  
**SALEM, MA 01970**  
**Site 8 of 9 in cluster A**

**RCRA-CESQG 1018275402**  
**ECHO MAC300100609**

**Relative:**  
**Higher**

RCRA-CESQG:  
Date form received by agency: 12/11/2015  
Facility name: SPEEDWAY 02480  
Facility address: 295 DERBY ST

**Actual:**  
**10 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY 02480 (Continued)**

**1018275402**

SALEM, MA 01970  
EPA ID: MAC300100609  
Mailing address: 500 SPEEDWAY DRIVE  
ENON, OH 453230000  
Contact: SCOTT FLEMING  
Contact address: 500 SPEEDWAY DRIVE  
ENON, OH 453230000  
Contact country: US  
Contact telephone: (937) 863-6624  
Contact email: SJFLEMING@SPEEDWAY.COM  
EPA Region: 01  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SPEEDWAY LLC  
Owner/operator address: 500 SPEEDWAY DRIVE  
ENON, OH 45323  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/01/2015  
Owner/Op end date: Not reported

Owner/operator name: SPEEDWAY LLC  
Owner/operator address: 500 SPEEDWAY DRIVE  
ENON, OH 45323  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/01/2015  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPEEDWAY 02480 (Continued)**

**1018275402**

Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

**ECHO:**

Envid: 1018275402  
Registry ID: 110024376655  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110024376655](http://echo.epa.gov/detailed_facility_report?fid=110024376655)

**A9**  
**West**  
**< 1/8**  
**0.024 mi.**  
**128 ft.**

**295 DERBY ST**  
**SALEM, MA 01970**

**EDR Hist Auto 1015395690**  
**N/A**

**Site 9 of 9 in cluster A**

**Relative:**  
**Higher**

**EDR Historical Auto Stations:**

Name: BP OIL INC  
Year: 2001  
Address: 295 DERBY ST

**Actual:**  
**10 ft.**

Name: BP OIL INC  
Year: 2002  
Address: 295 DERBY ST

Name: AMERDA HESS CORP  
Year: 2003  
Address: 295 DERBY ST

**B10**  
**WSW**  
**< 1/8**  
**0.042 mi.**  
**223 ft.**

**311 DERBY ST**  
**SALEM, MA 01970**

**EDR Hist Auto 1015413809**  
**N/A**

**Site 1 of 3 in cluster B**

**Relative:**  
**Lower**

**EDR Historical Auto Stations:**

Name: GOODYEAR AUTO SERVICE CENTERS  
Year: 1999  
Address: 311 DERBY ST

**Actual:**  
**6 ft.**

Name: GOODYEAR AUTO SERVICE CENTERS  
Year: 2000  
Address: 311 DERBY ST

Name: GOODYEAR AUTO SERVICE CENTERS

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015413809**

Year: 2005  
 Address: 311 DERBY ST

Name: GOODYEAR AUTO SERVICE CENTERS  
 Year: 2011  
 Address: 311 DERBY ST

Name: GOODYEAR AUTO SERVICE CENTERS  
 Year: 2012  
 Address: 311 DERBY ST

**B11**  
**WSW**  
 < 1/8  
 0.042 mi.  
 223 ft.

**GOODYEAR AUTO SERVICE CENTER**  
**311 DERBY ST**  
**SALEM, MA 01970**

**RCRA-CESQG**  
**FINDS**  
**ECHO**

**1000193947**  
**MAD981898190**

**Site 2 of 3 in cluster B**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 10/15/1986  
 Facility name: GOODYEAR AUTO SERVICE CENTER  
 Facility address: 311 DERBY ST  
 SALEM, MA 01970

**Actual:**  
**6 ft.**

EPA ID: MAD981898190  
 Mailing address: 215 FIRST AVE  
 NEEDHAM HTS, MA 02194

Contact: G HEADLEY  
 Contact address: 215 FIRST AVE  
 NEEDHAM HTS, MA 02194

Contact country: US  
 Contact telephone: (508) 744-3396  
 Contact email: Not reported  
 EPA Region: 01  
 Land type: Private  
 Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: GOODYEAR AUTO SERVICE CENTER  
 Owner/operator address: 215 FIRST AVE  
 NEEDHAM HTS, MA 02194

Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOODYEAR AUTO SERVICE CENTER (Continued)**

**1000193947**

Owner/Op start date: 12/08/1991  
Owner/Op end date: Not reported  
  
Owner/operator name: GOODYEAR TIRE & RUBBER CO  
Owner/operator address: 215 FIRST AVE  
NEEDHAM HTS, MA 02194  
  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/16/2004  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Facility Has Received Notices of Violations:

Regulation violated: SR - 253(5)(b)  
Area of violation: State Statute or Regulation  
Date violation determined: 12/29/1997  
Date achieved compliance: 02/17/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/12/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 351(9)(c)6.  
Area of violation: State Statute or Regulation  
Date violation determined: 12/29/1997  
Date achieved compliance: 02/17/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/12/1998  
Enf. disposition status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOODYEAR AUTO SERVICE CENTER (Continued)**

**1000193947**

Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 686  
Area of violation: State Statute or Regulation  
Date violation determined: 12/29/1997  
Date achieved compliance: 02/17/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/12/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 682  
Area of violation: State Statute or Regulation  
Date violation determined: 12/29/1997  
Date achieved compliance: 02/17/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/12/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(b)  
Area of violation: State Statute or Regulation  
Date violation determined: 12/29/1997  
Date achieved compliance: 02/17/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/12/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 02/17/1998  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 12/29/1997  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GOODYEAR AUTO SERVICE CENTER (Continued)**

**1000193947**

Area of violation: State Statute or Regulation  
 Date achieved compliance: 02/17/1998  
 Evaluation lead agency: State

Evaluation date: 12/29/1997  
 Evaluation: FOCUSED COMPLIANCE INSPECTION  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

**FINDS:**

Registry ID: 110003474865

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

**ECHO:**

Envid: 1000193947  
 Registry ID: 110003474865  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003474865](http://echo.epa.gov/detailed_facility_report?fid=110003474865)

**B12**  
**WSW**  
 < 1/8  
 0.042 mi.  
 223 ft.

**GOODYEAR AUTO SERVICE CENTER**  
**311 DERBY ST**  
**SALEM, MA 01970**  
 Site 3 of 3 in cluster B

**HW GEN S112514477**  
**N/A**

**Relative:**  
**Lower**

HW GEN:  
 EPA Id: MAD981898190  
 RCRA Generator Status: VSQG  
 State Generator Status: SQG-MA

**Actual:**  
**6 ft.**

**13**  
**NE**  
 < 1/8  
 0.045 mi.  
 236 ft.

**NO LOCATION AID**  
**283 DERBY ST**  
**SALEM, MA**

**SHWS S108476734**  
**LUST N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:  
 Release Tracking Number/Current Status: 3-0026624 / RAO  
 Release Town: SALEM  
 Notification Date: 02/21/2007  
 Category: 72 HR  
 Associated ID: Not reported  
**Current Status: Response Action Outcome**  
 Status Date: 04/19/2007

**Actual:**  
**14 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S108476734**

Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: ONED UST  
Source: UST  
Source: ABAND-

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: ORGANIC VAPORS  
Quantity: 242 parts per million  
Chemical: GASOLINE  
Quantity: 242 parts per million

Actions:  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/21/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 2/21/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/21/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/17/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/19/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/19/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S108476734**

LUST:

Facility:

Release Tracking Number/Current Status: 3-0026624 / RAO  
Status Date: 04/19/2007  
Source Type: UST  
Release Town: SALEM  
Notification Date: 02/21/2007  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Oil  
  
Location Type: COMMERCIAL  
Source: ONED UST  
Source: UST  
Source: ABAND-

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: ORGANIC VAPORS  
Quantity: 242 parts per million  
Chemical: GASOLINE  
Quantity: 242 parts per million

Actions:

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/21/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 2/21/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/21/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/17/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S108476734**

Action Date: 4/19/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/19/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0026624 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/21/2007  
Category: 72 HR  
Status Date: 04/19/2007  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**C14  
ENE  
< 1/8  
0.055 mi.  
288 ft.**

**PROPERTY  
281 DERBY ST 24-26 CONGRESS  
SALEM, MA 01970  
Site 1 of 2 in cluster C**

**LUST S100829620  
INST CONTROL N/A  
RELEASE  
HW GEN**

**Relative:  
Higher**

LUST:

**Actual:  
11 ft.**

Facility:

Release Tracking Number/Current Status: 3-0002084 / RAO  
Status Date: 12/08/2003  
Source Type: UST  
Release Town: SALEM  
Notification Date: 04/15/1989  
Category: NONE  
Associated ID: Not reported  
Phase: PHASE III  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Not reported

Location Type: AUTOREPAIR  
Location Type: FORMER  
Location Type: INDUSTRIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY (Continued)**

**S100829620**

Chemical:	UNKNOWN
Quantity:	Not reported
Actions:	
Action Type:	Partial RAO for this RTN
Action Status:	Level I - Technical Screen Audit
Action Date:	1/31/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/29/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	11/10/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	11/10/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	12/8/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	12/8/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	4/15/1989
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	An activity type that is related to an Audit
Action Status:	NOA
Action Date:	7/14/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	8/8/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY (Continued)**

**S100829620**

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 8/8/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/8/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 9/26/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 9/30/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 9/30/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 9/30/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**INST CONTROL:**

Release Tracking Number: 3-0002084  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 09/30/2002  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number: 3-0002084  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 09/30/2002  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number: 3-0002084  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 10/29/1997  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY (Continued)**

**S100829620**

been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0002084 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/15/1989  
Category: NONE  
Status Date: 12/08/2003  
Phase: PHASE III  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

HW GEN:

EPA Id: MV9787441007  
RCRA Generator Status: VSQG  
State Generator Status: VQG-MA

D15  
NNE  
< 1/8  
0.062 mi.  
327 ft.

**PROPERTY**  
**278 DERBY ST**  
**SALEM, MA 01970**  
**Site 1 of 3 in cluster D**

**SHWS** **S100829619**  
**LUST** **N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0003174 / PENNFA  
Release Town: SALEM  
Notification Date: 10/15/1991  
Category: NONE  
Associated ID: Not reported  
**Current Status: Pending No Further Action**  
Status Date: 07/31/1997  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Location Type: FORMER  
Source: UNKNOWN  
Source: UST

**Actual:**  
**17 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: VOCS  
Quantity: Not reported

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 10/15/1991  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY (Continued)**

**S100829619**

Action Type: TREGS  
Action Status: PENNFA  
Action Date: 7/31/1997  
Response Action Outcome: Not reported

LUST:

Facility:

Release Tracking Number/Current Status: 3-0003174 / PENNFA  
Status Date: 07/31/1997  
Source Type: UST  
Release Town: SALEM  
Notification Date: 10/15/1991  
Category: NONE  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Location Type: COMMERCIAL  
Location Type: FORMER  
Source: UNKNOWN  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: VOCS  
Quantity: Not reported

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 10/15/1991  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: PENNFA  
Action Date: 7/31/1997  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0003174 / PENNFA  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/15/1991  
Category: NONE  
Status Date: 07/31/1997  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PROPERTY (Continued)**

**S100829619**

[Click here to access the MA DEP site for this facility:](#)

**E16**  
**South**  
**< 1/8**  
**0.064 mi.**  
**338 ft.**

**PEABODY STREET ASBESTOS**  
**15 PEABODY STREET**  
**SALEM, MA 01970**  
**Site 1 of 3 in cluster E**

**US BROWNFIELDS**  
**ICIS**  
**FINDS**  
**ECHO**

**1012120539**  
**N/A**

**Relative:**  
**Higher**

US BROWNFIELDS:

**Actual:**  
**10 ft.**

Recipient name: Grant type: Property name: Property #: Parcel size: Property Description:  Latitude: Longitude: HCM label: Map scale: Point of reference: Datum: ACRES property ID: Start date: Completed date: Acres cleaned up: Cleanup funding: Cleanup funding source: Assessment funding: Assessment funding source: Redevelopment funding: Redev. funding source: Redev. funding entity name: Redevelopment start date: Assessment funding entity: Cleanup funding entity: Grant type: Accomplishment type: Accomplishment count: Cooperative agreement #: Ownership entity: Current owner: Did owner change: Cleanup required:	Salem, City of Cleanup 15 PEABODY STREET 34_0435 .38 Historical records indicate that from approximately 1890 until 1965 the site was used by power stations including the former Salem Electrical Lighting Company power station and Essex Electrical Company power plant. The Sanborn Fire Insurance Maps indicate that the site was occupied by structures including a coal shed and a portion of the power station that housed engines and generators. The on-site portion of the power station appeared to have been demolished between 1965 and 1970. In 1979, the City purchased the property and it has remained vacant. A power facility, owned by National Grid, is located on the property abutting the site to the east. The site is currently void of any buildings and only contains a small concrete slab located on the northwest portion of the property. The parcel is primarily unpaved and covered with vegetation that the City of Salem mows periodically. The northern edge of the property abuts the South River.  42.518 -70.892 Address Matching-House Number Not reported Entrance Point of a Facility or Station World Geodetic System of 1984 67641 02/01/2008 00:00:00 10/30/2009 00:00:00 .38 1358000 Other Federal Funding Not reported Not reported 135000 State/Tribal Funding (non-section 128(a)) Seaport Council Funding 07/16/2009 00:00:00 Not reported EPA Hazardous & Petroleum Not reported 0 97175301 Government City of Salem N Yes
---	---

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Video available:	Not reported
Photo available:	Yes
Institutional controls required:	Y
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Y
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	12/22/2010 00:00:00
IC in place:	Yes
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	12/23/2010 00:00:00
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Y
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Y
Other contams found description:	PAHs and EPHs
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Y
PCBs cleaned up:	Y
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	PAHs and EPHs
Num. of cleanup and re-dev. jobs:	0
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.36
Past use industrial acreage:	Not reported
Future use greenspace acreage:	.38
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	.38
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	06/30/2010 00:00:00
# Below Poverty:	2217
% Below Poverty:	4.5%
# Low Income:	4104
% Low Income:	2.4%
Meidan Income:	11799
# Unemployed:	810
% Unemployed:	12.3%
# Vacant Housing:	218
% Vacant Housing:	45.8%

Recipient name:	Salem, City of
Grant type:	Cleanup
Property name:	15 PEABODY STREET
Property #:	34_0435
Parcel size:	.38
Property Description:	Historical records indicate that from approximately 1890 until 1965 the site was used by power stations including the former Salem Electrical Lighting Company power station and Essex Electrical Company power plant. The Sanborn Fire Insurance Maps indicate that the site was occupied by structures including a coal shed and a portion of the power station that housed engines and generators. The on-site portion of the power station appeared to have been demolished between 1965 and 1970. In 1979, the City purchased the property and it has remained vacant. A power facility, owned by National Grid, is

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

located on the property abutting the site to the east. The site is currently void of any buildings and only contains a small concrete slab located on the northwest portion of the property. The parcel is primarily unpaved and covered with vegetation that the City of Salem mows periodically. The northern edge of the property abuts the South River.

Latitude: 42.518  
Longitude: -70.892  
HCM label: Address Matching-House Number  
Map scale: Not reported  
Point of reference: Entrance Point of a Facility or Station  
Datum: World Geodetic System of 1984  
ACRES property ID: 67641  
Start date: 02/01/2008 00:00:00  
Completed date: 10/30/2009 00:00:00  
Acres cleaned up: .38  
Cleanup funding: 1358000  
Cleanup funding source: Other Federal Funding  
Assessment funding: Not reported  
Assessment funding source: Not reported  
Redevelopment funding: 474000  
Redev. funding source: State/Tribal Funding (non-section 128(a))  
Redev. funding entity name: Department of Conservation Services  
Redevelopment start date: 07/16/2009 00:00:00  
Assessment funding entity: Not reported  
Cleanup funding entity: EPA  
Grant type: Hazardous & Petroleum  
Accomplishment type: Not reported  
Accomplishment count: 0  
Cooperative agreement #: 97175301  
Ownership entity: Government  
Current owner: City of Salem  
Did owner change: N  
Cleanup required: Yes  
Video available: Not reported  
Photo available: Yes  
Institutional controls required: Y  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Y  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: 12/22/2010 00:00:00  
IC in place: Yes  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: 12/23/2010 00:00:00  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Y  
Asbestos cleaned: Y  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Y  
Groundwater cleaned: Not reported  
Lead contaminant found: Y

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Y
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Y
Other contams found description:	PAHs and EPHs
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Y
PCBs cleaned up:	Y
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	PAHs and EPHs
Num. of cleanup and re-dev. jobs:	0
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.36
Past use industrial acreage:	Not reported
Future use greenspace acreage:	.38
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	.38
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	06/30/2010 00:00:00
# Below Poverty:	2217
% Below Poverty:	4.5%
# Low Income:	4104
% Low Income:	2.4%
Meidan Income:	11799
# Unemployed:	810
% Unemployed:	12.3%
# Vacant Housing:	218
% Vacant Housing:	45.8%
Recipient name:	Salem, City of
Grant type:	Cleanup
Property name:	15 PEABODY STREET
Property #:	34_0435
Parcel size:	.38
Property Description:	Historical records indicate that from approximately 1890 until 1965 the site was used by power stations including the former Salem Electrical Lighting Company power station and Essex Electrical Company power plant. The Sanborn Fire Insurance Maps indicate that the site was occupied by structures including a coal shed and a portion of the power station that housed engines and generators. The on-site portion of the power station appeared to have been demolished between 1965 and 1970. In 1979, the City purchased the property and it has remained vacant. A power facility, owned by National Grid, is located on the property abutting the site to the east. The site is currently void of any buildings and only contains a small concrete slab located on the northwest portion of the property. The parcel is primarily unpaved and covered with vegetation that the City of Salem mows periodically. The northern edge of the property abuts the South River.
Latitude:	42.518
Longitude:	-70.892
HCM label:	Address Matching-House Number
Map scale:	Not reported
Point of reference:	Entrance Point of a Facility or Station
Datum:	World Geodetic System of 1984
ACRES property ID:	67641
Start date:	02/01/2008 00:00:00
Completed date:	10/30/2009 00:00:00
Acres cleaned up:	.38
Cleanup funding:	200000
Cleanup funding source:	US EPA - Brownfields Cleanup Cooperative Agreement
Assessment funding:	Not reported
Assessment funding source:	Not reported
Redevelopment funding:	474000
Redev. funding source:	State/Tribal Funding (non-section 128(a))
Redev. funding entity name:	Department of Conservation Services

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Redevelopment start date: 07/16/2009 00:00:00  
Assessment funding entity: Not reported  
Cleanup funding entity: EPA  
Grant type: Hazardous & Petroleum  
Accomplishment type: Not reported  
Accomplishment count: 0  
Cooperative agreement #: 97175301  
Ownership entity: Government  
Current owner: City of Salem  
Did owner change: N  
Cleanup required: Yes  
Video available: Not reported  
Photo available: Yes  
Institutional controls required: Y  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Y  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: 12/22/2010 00:00:00  
IC in place: Yes  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: 12/23/2010 00:00:00  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Y  
Asbestos cleaned: Y  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Y  
Groundwater cleaned: Not reported  
Lead contaminant found: Y  
Lead cleaned up: Y  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Y  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Y  
Other contams found description: PAHs and EPHs  
PAHs found: Not reported  
PAHs cleaned up: Not reported  
PCBs found: Y  
PCBs cleaned up: Y  
Petro products found: Y  
Petro products cleaned: Y  
Sediments found: Not reported  
Sediments cleaned: Not reported  
Soil affected: Y  
Soil cleaned up: Y  
Surface water cleaned: Not reported  
VOCs found: Y  
VOCs cleaned: Y  
Cleanup other description: PAHs and EPHs  
Num. of cleanup and re-dev. jobs: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.36
Past use industrial acreage:	Not reported
Future use greenspace acreage:	.38
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	.38
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	06/30/2010 00:00:00
# Below Poverty:	2217
% Below Poverty:	4.5%
# Low Income:	4104
% Low Income:	2.4%
Meidan Income:	11799
# Unemployed:	810
% Unemployed:	12.3%
# Vacant Housing:	218
% Vacant Housing:	45.8%
Recipient name:	Salem, City of
Grant type:	Cleanup
Property name:	15 PEABODY STREET



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Property #: 34\_0435  
Parcel size: .38  
Property Description: Historical records indicate that from approximately 1890 until 1965 the site was used by power stations including the former Salem Electrical Lighting Company power station and Essex Electrical Company power plant. The Sanborn Fire Insurance Maps indicate that the site was occupied by structures including a coal shed and a portion of the power station that housed engines and generators. The on-site portion of the power station appeared to have been demolished between 1965 and 1970. In 1979, the City purchased the property and it has remained vacant. A power facility, owned by National Grid, is located on the property abutting the site to the east. The site is currently void of any buildings and only contains a small concrete slab located on the northwest portion of the property. The parcel is primarily unpaved and covered with vegetation that the City of Salem mows periodically. The northern edge of the property abuts the South River.

Latitude: 42.518  
Longitude: -70.892  
HCM label: Address Matching-House Number  
Map scale: Not reported  
Point of reference: Entrance Point of a Facility or Station  
Datum: World Geodetic System of 1984  
ACRES property ID: 67641  
Start date: 02/01/2008 00:00:00  
Completed date: 10/30/2009 00:00:00  
Acres cleaned up: .38  
Cleanup funding: 200000  
Cleanup funding source: US EPA - Brownfields Cleanup Cooperative Agreement  
Assessment funding: Not reported  
Assessment funding source: Not reported  
Redevelopment funding: 135000  
Redev. funding source: State/Tribal Funding (non-section 128(a))  
Redev. funding entity name: Seaport Council Funding  
Redevelopment start date: 07/16/2009 00:00:00  
Assessment funding entity: Not reported  
Cleanup funding entity: EPA  
Grant type: Hazardous & Petroleum  
Accomplishment type: Not reported  
Accomplishment count: 0  
Cooperative agreement #: 97175301  
Ownership entity: Government  
Current owner: City of Salem  
Did owner change: N  
Cleanup required: Yes  
Video available: Not reported  
Photo available: Yes  
Institutional controls required: Y  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Y  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: 12/22/2010 00:00:00  
IC in place: Yes  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: 12/23/2010 00:00:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Y
Asbestos cleaned:	Y
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Y
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Y
Other contaminants found description:	PAHs and EPHs
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Y
PCBs cleaned up:	Y
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Y
Cleanup other description:	PAHs and EPHs
Num. of cleanup and re-dev. jobs:	0
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.36
Past use industrial acreage:	Not reported
Future use greenspace acreage:	.38
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	.38
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Cadmium contaminant found: Not reported  
Chromium contaminant found: Not reported  
Copper contaminant found: Not reported  
Iron contaminant found: Not reported  
Mercury contaminant found: Not reported  
Nickel contaminant found: Not reported  
No contaminant found: Not reported  
Pesticides contaminant found: Not reported  
Selenium contaminant found: Not reported  
SVOCs contaminant found: Not reported  
Unknown contaminant found: Not reported  
Future Use: Multistory Not reported  
Media affected Bluiding Material: Not reported  
Media affected indoor air: Not reported  
Building material media cleaned up: Not reported  
Indoor air media cleaned up: Not reported  
Unknown media cleaned up: Not reported  
Past Use: Multistory Not reported  
Highlights: Not reported  
IC Data Address: Not reported  
Redev Completion Date: 06/30/2010 00:00:00  
# Below Poverty: 2217  
% Below Poverty: 4.5%  
# Low Income: 4104  
% Low Income: 2.4%  
Meidan Income: 11799  
# Unemployed: 810  
% Unemployed: 12.3%  
# Vacant Housing: 218  
% Vacant Housing: 45.8%

**ICIS:**

Enforcement Action ID: 01-2015-0010  
FRS ID: 110039013395  
Action Name: PEABODY STREET ASBESTOS SUPERFUND SITE  
Facility Name: PEABODY STREET ASBESTOS  
Facility Address: 15 PEABODY STREET  
SALEM, MA 01970  
Enforcement Action Type: CERCLA 122h Agrmt For Cost Recovery  
Facility County: ESSEX  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 122H  
Facility SIC Code: Not reported  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 42.51863  
Longitude in Decimal Degrees: -70.89265  
Permit Type Desc: Not reported  
Program System Acronym: 3600090841  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

**FINDS:**

Registry ID: 110039013395

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1012120539**

Environmental Interest/Information System  
 CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

Registry ID: 110039219547

Environmental Interest/Information System  
 US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

ECHO:  
 Envid: 1012120539  
 Registry ID: 110039013395  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110039013395](http://echo.epa.gov/detailed_facility_report?fid=110039013395)

**E17**  
**South**  
**< 1/8**  
**0.064 mi.**  
**338 ft.**

**PEABODY STREET ASBESTOS**  
**15 PEABODY STREET**  
**SALEM, MA 01970**

**SEMS 1015731223**  
**RCRA NonGen / NLR MAD980731822**

**Site 2 of 3 in cluster E**

**Relative:**  
**Higher**

SEMS:  
 Site ID: 105925  
 EPA ID: MAD980731822  
 Federal Facility: N  
 NPL: Not on the NPL  
 Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

**Actual:**  
**10 ft.**

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0105925  
 EPA ID: MAD980731822  
 Facility County: ESSEX  
 Short Name: PEABODY STREET ASBESTOS  
 Congressional District: 06  
 IFMS ID: 01FR  
 SMSA Number: Not reported  
 USGC Hydro Unit: Not reported  
 Federal Facility: Not a Federal Facility  
 DMNSN Number: 0.00000  
 Site Orphan Flag: Not reported  
 RCRA ID: Not reported  
 USGS Quadrangle: Not reported  
 Site Init By Prog: R  
 NFRAP Flag: Not reported  
 Parent ID: Not reported  
 RST Code: Not reported  
 EPA Region: 01  
 Classification: Not reported  
 Site Settings Code: Not reported  
 NPL Status: Not on the NPL  
 DMNSN Unit Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1015731223**

RBRAC Code: Not reported  
RResp Fed Agency Code: Not reported  
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)  
Non NPL Status Date: 05/15/09  
Site Fips Code: 25009  
CC Concurrence Date: / /  
CC Concurrence FY: Not reported  
Alias EPA ID: Not reported  
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 1000103.00000  
Contact Name: RICHARD HAWORTH  
Contact Tel: (617) 918-1229  
Contact Title: On-Scene Coordinator (OSC)  
Contact Email: haworth.rich@epamail.epa.gov

Contact ID: 1270187.00000  
Contact Name: Nancy Smith  
Contact Tel: (617) 918-1436  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Alias Comments: Not reported  
Site Description: This site was formerly RCRA site Mass Electric (MAD980731822) on Peabody Street in Salem, MA

CERCLIS Assessment History:

Action Code: 001  
Action: REMOVAL ASSESSMENT  
Date Started: 04/17/09  
Date Completed: 05/11/09  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: Public Notice Published  
Date Started: / /  
Date Completed: 06/26/09  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

Action Code: 001  
Action: REMOVAL  
Date Started: 05/28/09  
Date Completed: 11/03/09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1015731223**

Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Time Critical  
Action Anomaly: Not reported  
  
Action Code: 001  
Action: ISSUE REQUEST LETTERS (104E)  
Date Started: / /  
Date Completed: 10/18/12  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

**RCRA NonGen / NLR:**

Date form received by agency: 03/01/1990  
Facility name: MA ELECTRIC CO  
Site name: MASSACHUSETTS ELECTRIC COMPANY  
Facility address: 25 PEABODY STREET  
SALEM, MA 019700000  
EPA ID: MAD980731822  
Mailing address: 25 RESEARCH DRIVE  
WESTBORO, MA 015820000  
Contact: LORI J ROUNDS  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (508) 366-9011  
Telephone ext.: 2084  
Contact email: Not reported  
EPA Region: 01  
Land type: Private  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: MASS ELECTRIC CO  
Owner/operator address: 170 MEDFORD ST  
MALDEN, MA 02148  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/08/1991  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY STREET ASBESTOS (Continued)**

**1015731223**

Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/24/1982  
Site name: MA ELECTRIC CO  
Classification: Not a generator, verified

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 11/27/1989  
Date achieved compliance: 05/18/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/27/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/18/1990  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/27/1989  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 05/18/1990  
Evaluation lead agency: State

**E18**  
**South**  
**< 1/8**  
**0.064 mi.**  
**338 ft.**

**NO LOCATION AID**  
**15 PEABODY ST**  
**SALEM, MA 01970**  
**Site 3 of 3 in cluster E**

**SHWS** **S107678235**  
**INST CONTROL** **N/A**  
**BROWNFIELDS**  
**RELEASE**  
**ENF**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0028431 / RAONR  
Release Town: SALEM  
Notification Date: 04/06/2009  
Category: TWO HR  
Associated ID: 3-0025611

**Actual:**  
**10 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

<b>Current Status:</b>	<b>Response Action Outcome Not Required</b>
Status Date:	04/07/2010
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Hazardous Material
Location Type:	CONSTRUC
Location Type:	TION SITE
Location Type:	MUNICIPAL
Source:	BLDG DEMO
Source:	HISTORIC

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

**Chemicals:**

Chemical:	ASBESTOS
Quantity:	1 pounds

**Actions:**

Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	1/19/2011
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/25/2007
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/25/2007
Response Action Outcome:	Not reported

Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	10/8/2009
Response Action Outcome:	Not reported

Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/23/2010
Response Action Outcome:	Not reported

Action Type:	Activity and Use Limitation
Action Status:	Level I - Technical Screen Audit
Action Date:	12/28/2011
Response Action Outcome:	Not reported

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	2/10/2010
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	2/5/2007



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Level II - Audit Inspection
Action Date:	4/15/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	4/17/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Imminent Hazard Evaluation Received
Action Date:	4/17/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	4/28/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	4/6/2009
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/6/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDD1A
Action Date:	4/7/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	4/7/2010
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	4/7/2010
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	4/7/2010
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	4/7/2010
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	4/8/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	4/9/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	4/9/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/1/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	5/1/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRAN
Action Date:	5/14/2009
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	REFOTH
Action Date:	5/20/2009
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	5/27/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Approval of Plan
Action Date:	6/2/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	7/15/2009
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/13/2015
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Action Status or AUL Terminated

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

Action Date: 8/13/2015  
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 8/28/2015  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 8/7/2009  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0025611 / RAO  
Release Town: SALEM  
Notification Date: 01/25/2006  
Category: 120 DY  
Associated ID: 3-0025611  
**Current Status: Response Action Outcome**  
Status Date: 12/23/2010  
Phase: PHASE IV  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: ARSENIC  
Quantity: 38.5 milligrams per kilogram  
Chemical: LEAD  
Quantity: 555 milligrams per kilogram  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 940 milligrams per kilogram

Actions:  
Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 1/19/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/25/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/25/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 1/25/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/25/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/25/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSENT  
Action Date: 12/11/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/23/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/23/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/28/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/28/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

been implemented.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 2/19/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 2/19/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4  
Action Status: Written Plan Received  
Action Date: 2/19/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 2/5/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 3/30/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level II - Audit Inspection  
Action Date: 4/15/2015  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via IRA Completion Statement  
Action Date: 4/7/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/19/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

Action Type: An activity type that is related to an Audit  
Action Status: NAFVIO  
Action Date: 6/15/2015  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Interim Deadline Letter Issued  
Action Date: 6/15/2015  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Action Status or AUL Terminated  
Action Date: 8/13/2015  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/13/2015  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 8/28/2015  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0025611  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 01/19/2011  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0025611  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 08/28/2015  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0025611  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 08/13/2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0025611

Action Type: AUL

Action Stat: RECPT

Action Date: 12/23/2010

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0025611

Action Type: AUL

Action Stat: SNAUDI

Action Date: 04/15/2015

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0025611

Action Type: AUL

Action Stat: TERMIN

Action Date: 08/13/2015

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0025611

Action Type: AUL

Action Stat: TSAUD

Action Date: 12/28/2011

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0028431

Action Type: AUL

Action Stat: LEGNOT

Action Date: 01/19/2011

Response Action Outcome: -

Release Tracking Number: 3-0028431

Action Type: AUL

Action Stat: LEGNOT

Action Date: 08/28/2015

Response Action Outcome: -

Release Tracking Number: 3-0028431

Action Type: AUL

Action Stat: RECPT

Action Date: 08/13/2015

Response Action Outcome: -

Release Tracking Number: 3-0028431

Action Type: AUL

Action Stat: RECPT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

Action Date: 12/23/2010  
Response Action Outcome: -

Release Tracking Number: 3-0028431  
Action Type: AUL  
Action Stat: SNAUDI  
Action Date: 04/15/2015  
Response Action Outcome: -

Release Tracking Number: 3-0028431  
Action Type: AUL  
Action Stat: TERMIN  
Action Date: 08/13/2015  
Response Action Outcome: -

Release Tracking Number: 3-0028431  
Action Type: AUL  
Action Stat: TSAUD  
Action Date: 12/28/2011  
Response Action Outcome: -

**BROWNFIELDS 2:**

RTN: 3-0025611  
RAO Class: A3  
Other RTNs: Not reported  
Current Owner: City of Salem  
MCP Status: RAO  
AUL: Yes  
COCs: Arsenic, Hydrocarbon, Lead  
Former Use: Not reported  
Current Use: Vacant  
Total Acreage: 0.379

**Release:**

Release Tracking Number/Current Status: 3-0025611 / RAO  
Primary ID: 3-0025611  
Official City: SALEM  
Notification: 01/25/2006  
Category: 120 DY  
Status Date: 12/23/2010  
Phase: PHASE IV  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil and Hazardous Material

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

Release Tracking Number/Current Status: 3-0028431 / RAONR  
Primary ID: 3-0025611  
Official City: SALEM  
Notification: 04/06/2009  
Category: TWO HR  
Status Date: 04/07/2010  
Phase: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107678235**

Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0025611  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 06/15/2015  
ENF #: Not reported  
Document Type: IDL  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Municipally Owned

**D19**  
**North**  
**< 1/8**  
**0.069 mi.**  
**362 ft.**

**NR 281 DERBY ST**  
**SOUTH RIV**  
**SALEM, MA 01970**  
**Site 2 of 3 in cluster D**

**LAST** **S111411801**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

LAST:

Release Tracking Number/Current Status: 3-0013201 / RAO  
Source Type: AST  
Release Town: SALEM  
Notification Date: 12/01/1995  
Category: TWO HR  
Associated ID: Not reported  
Status Date: 02/12/1996  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Oil

Chemicals:

Chemical: #2 FUEL OIL  
Quantity: gallons  
Location Type: WATERBODY

**Actual:**  
**19 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NR 281 DERBY ST (Continued)**

**S111411801**

Source: AST

Actions:

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 12/1/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 12/1/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/1/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/1/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/19/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 2/12/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/12/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0013201 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/01/1995  
Category: TWO HR  
Status Date: 02/12/1996  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil / Haz Material Type: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NR 281 DERBY ST (Continued)**

**S111411801**

[Click here to access the MA DEP site for this facility:](#)

**C20**  
**East**  
**< 1/8**  
**0.074 mi.**  
**390 ft.**

**AUTOMOTIVE & MACHINE SERVICES**  
**24-26R CONGRESS ST**  
**SALEM, MA 01970**

**RCRA NonGen / NLR**    **1000334860**  
**MAD981070824**

**Site 2 of 2 in cluster C**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**4 ft.**

Date form received by agency: 09/06/1985  
Facility name: AUTOMOTIVE & MACHINE SERVICES  
Facility address: 24-26R CONGRESS ST  
SALEM, MA 01970  
EPA ID: MAD981070824  
Mailing address: 24 - 26R CONGRESS ST  
SALEM, MA 01970  
Contact: GUY SPINALE  
Contact address: 24 - 26R CONGRESS ST  
SALEM, MA 01970  
Contact country: US  
Contact telephone: (508) 741-1895  
Contact email: Not reported  
EPA Region: 01  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: AUTOMOTIVE & MACHINE SERVICES  
Owner/operator address: 24 - 26R CONGRESS ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/01/1990  
Owner/Op end date: 06/30/1991

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

21  
SE  
< 1/8  
0.083 mi.  
437 ft.

**SALEM #1 SUBSTATION**  
**25 PEABODY ST**  
**SALEM, MA 01970**

**SHWS S108117586**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**9 ft.**

Release Tracking Number/Current Status: 3-0026270 / RAO  
Release Town: SALEM  
Notification Date: 10/04/2006  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 08/03/2009  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil and Hazardous Material  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: LEAD  
Quantity: 3440 milligrams per kilogram  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 752 milligrams per kilogram  
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 1040 milligrams per kilogram

Actions:

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 10/12/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/4/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/4/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 10/4/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 10/4/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM #1 SUBSTATION (Continued)**

**S108117586**

Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/4/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	10/4/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	11/15/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	11/22/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	11/6/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	12/22/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	3/5/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	5/19/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	5/20/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM #1 SUBSTATION (Continued)**

**S108117586**

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/3/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 8/3/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSENT  
Action Date: 9/10/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number/Current Status: 3-0026886 / RAO  
Release Town: SALEM  
Notification Date: 06/08/2007  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 08/07/2007  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: TRANSFORM

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: MINERAL OIL DIELECTRIC FLUID  
Quantity: 40 gallons  
Chemical: MODF NON PCB  
Quantity: 25 gallons

Actions:  
Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 6/8/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/8/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM #1 SUBSTATION (Continued)**

**S108117586**

Action Date: 7/18/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/7/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/7/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/7/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0026270 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/04/2006  
Category: 120 DY  
Status Date: 08/03/2009  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0026886 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/08/2007  
Category: TWO HR  
Status Date: 08/07/2007  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

D22  
NNE  
< 1/8  
0.083 mi.  
438 ft.

**NO LOCATION AID**  
**274 DERBY ST**  
**SALEM, MA 01970**  
**Site 3 of 3 in cluster D**

**SHWS** S104545223  
**INST CONTROL** N/A  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0011479 / RAO

Release Town: SALEM

Notification Date: 08/16/1994

Category: 120 DY

Associated ID: Not reported

**Current Status:** **Response Action Outcome**

Status Date: 09/29/1994

Phase: PHASE II

Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Oil Or Haz Material: Oil and Hazardous Material

**Actual:**  
**18 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: BENZ[A]ANTHRACENE  
Quantity: 26 micrograms per gallon  
Chemical: DIBENZ[A,H]ANTHRACENE  
Quantity: 5.2 micrograms per gallon  
Chemical: CHRYSENE  
Quantity: 30 micrograms per gallon  
Chemical: NAPHTHALENE  
Quantity: 5.9 micrograms per gallon  
Chemical: BENZO[A]PYRENE  
Quantity: 22 micrograms per gallon  
Chemical: BERYLLIUM  
Quantity: .78 milligrams per kilogram  
Chemical: BENZO(K)FLUORANTHENE  
Quantity: 15 micrograms per gallon  
Chemical: INDENO(1,2,3-CD)PYRENE  
Quantity: 8 micrograms per gallon  
Chemical: TOTAL PETROLEUM HYDROCARBONS (TPH)  
Quantity: 5300 milligrams per kilogram  
Chemical: BENZO[B]FLUORANTHENE  
Quantity: 19 micrograms per gallon  
Chemical: LEAD  
Quantity: 1000 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 10/16/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NAFVIO  
Action Date: 10/16/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545223**

Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 7/17/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 7/19/1999  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 7/22/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 7/22/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 8/12/1999  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/16/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/16/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 8/26/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545223**

AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/29/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/29/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 9/29/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0011479  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 07/22/2002  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0011479  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 07/17/2002  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0011479  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/29/1994  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0011479 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/16/1994  
Category: 120 DY  
Status Date: 09/29/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545223**

Phase: PHASE II  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

23  
West  
< 1/8  
0.085 mi.  
447 ft.

**DERBY LOFTS**  
**71 LAFAYETTE ST**  
**SALEM, MA 01970**

**SHWS S106030325**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0023176 / RAO  
Release Town: SALEM  
Notification Date: 08/15/2003  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 08/15/2003  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: LEAD  
Quantity: 526 milligrams per kilogram

Actions:  
Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/15/2003  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/15/2003  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/15/2003  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:  
Release Tracking Number/Current Status: 3-0023176 / RAO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DERBY LOFTS (Continued)**

**S106030325**

Primary ID: Not reported  
Official City: SALEM  
Notification: 08/15/2003  
Category: 120 DY  
Status Date: 08/15/2003  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

24  
WSW  
< 1/8  
0.089 mi.  
472 ft.

**BEHIND EARLY TV AND RADIO  
83 LAFAYETTE ST  
SALEM, MA 01970**

**SHWS S105199977  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0021014 / RAO  
Release Town: SALEM  
Notification Date: 04/10/2001  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 04/10/2001  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: 2-METHYLNAPHTHALENE  
Quantity: 1.2 parts per million  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 900 parts per million  
Chemical: MTBE  
Quantity: .7 parts per million

Actions:

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/10/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/10/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEHIND EARLY TV AND RADIO (Continued)**

**S105199977**

Action Date: 4/10/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0021014 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/10/2001  
Category: 120 DY  
Status Date: 04/10/2001  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**F25**  
**West**  
**< 1/8**  
**0.094 mi.**  
**494 ft.**

**S145 ELECTRIC TRANSMISSION CABLE**  
**DERBY & LAFAYETTE STREETS**  
**SALEM, MA 01970**

**SHWS S116687162**  
**RELEASE N/A**

**Site 1 of 2 in cluster F**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0026124 / RAO  
Release Town: SALEM  
Notification Date: 08/04/2006  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 06/01/2009  
Phase: PHASE IV  
Response Action Outcome: C2 - C2  
Oil Or Haz Material: Oil  
Location Type: ROADWAY  
Source: LINE

**Actual:**  
**9 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: CABLE OIL  
Quantity: 1 inches  
Chemical: CABLE OIL  
Quantity: 154 gallons  
Chemical: CABLE OIL  
Quantity: 6 inches

Actions:

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 10/6/2006  
Response Action Outcome: C2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S145 ELECTRIC TRANSMISSION CABLE (Continued)**

**S116687162**

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 10/7/2009  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: RMRINI  
Action Date: 10/7/2009  
Response Action Outcome: C2

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 10/9/2007  
Response Action Outcome: C2

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 11/12/2008  
Response Action Outcome: C2

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 11/20/2007  
Response Action Outcome: C2

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/1/2006  
Response Action Outcome: C2

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/3/2007  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: RMRINT  
Action Date: 3/12/2013  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 3/12/2013  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: RMRINT  
Action Date: 3/13/2014  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 3/13/2014  
Response Action Outcome: C2

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S145 ELECTRIC TRANSMISSION CABLE (Continued)**

**S116687162**

Action Date:	3/15/2016
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/15/2016
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/16/2015
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/16/2015
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/19/2012
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/19/2012
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/24/2011
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/24/2011
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/26/2010
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	3/26/2010
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	4/14/2009
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	4/14/2009
Response Action Outcome:	C2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S145 ELECTRIC TRANSMISSION CABLE (Continued)**

**S116687162**

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/15/2008
Response Action Outcome:	C2
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	5/25/2016
Response Action Outcome:	C2
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	5/26/2016
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Submittal Retracted
Action Date:	6/1/2009
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Revised Statement or Transmittal Received
Action Date:	6/1/2009
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	6/1/2009
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/13/2012
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/13/2013
Response Action Outcome:	C2
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/13/2016
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	6/16/2014
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	6/16/2015
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S145 ELECTRIC TRANSMISSION CABLE (Continued)**

**S116687162**

Action Date:	6/4/2007
Response Action Outcome:	C2
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	7/31/2007
Response Action Outcome:	C2
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	7/9/2007
Response Action Outcome:	C2
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	8/16/2006
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	8/22/2006
Response Action Outcome:	C2
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	8/22/2006
Response Action Outcome:	C2
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/25/2006
Response Action Outcome:	C2
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	8/25/2006
Response Action Outcome:	C2
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	8/28/2006
Response Action Outcome:	C2
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/4/2006
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	8/4/2006
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/6/2007
Response Action Outcome:	C2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S145 ELECTRIC TRANSMISSION CABLE (Continued)**

**S116687162**

Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	8/6/2007
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	8/6/2007
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	8/7/2007
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	9/15/2014
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	9/15/2014
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	9/15/2015
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	9/15/2015
Response Action Outcome:	C2
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	9/16/2008
Response Action Outcome:	C2
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	9/16/2008
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	9/16/2013
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	9/16/2013
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S145 ELECTRIC TRANSMISSION CABLE (Continued)**

**S116687162**

Action Date: 9/17/2012  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 9/17/2012  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: RMRINT  
Action Date: 9/19/2011  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 9/19/2011  
Response Action Outcome: C2

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 9/27/2006  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 9/28/2010  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: RMRINT  
Action Date: 9/28/2010  
Response Action Outcome: C2

**Release:**

Release Tracking Number/Current Status: 3-0026124 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/04/2006  
Category: TWO HR  
Status Date: 06/01/2009  
Phase: PHASE IV  
Response Action Outcome: C2 - C2  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

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<b>G26</b> East < 1/8 0.100 mi. 526 ft.	<b>CRYSTAL SYSTEMS LLC</b> <b>27 AND 35 CONGRESS ST</b> <b>SALEM, MA 01970</b>  Site 1 of 11 in cluster G	<b>HW GEN</b>	<b>S112553813</b> N/A
<b>Relative:</b> Lower	HW GEN: EPA Id: MAD985307479 RCRA Generator Status: VSQG State Generator Status: SQG-MA		
<b>Actual:</b> 1 ft.			

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<b>G27</b> East < 1/8 0.100 mi. 526 ft.	<b>CRYSTAL SYSTEMS LLC</b> <b>27 AND 35 CONGRESS ST</b> <b>SALEM, MA 01970</b>  Site 2 of 11 in cluster G	<b>RCRA-CESQG</b>	<b>1001219777</b> <b>MAD985307479</b>
<b>Relative:</b> Lower	RCRA-CESQG: Date form received by agency: 06/28/2011 Facility name: CRYSTAL SYSTEMS LLC Facility address: 27 AND 35 CONGRESS ST SALEM, MA 01970  EPA ID: MAD985307479 Mailing address: 35 CONGRESS ST SALEM, MA 019700000  Contact: KARIN ADAMS Contact address: 27 AND 35 CONGRESS ST SALEM, MA 019700000  Contact country: US Contact telephone: (978) 619-3359 Contact email: KARIN.ADAMS@GTSOLAR.COM EPA Region: 01 Land type: Private Classification: Conditionally Exempt Small Quantity Generator Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste		
<b>Actual:</b> 1 ft.			
	Owner/Operator Summary: Owner/operator name: SHRTLAND PROPERTIES OF SALEM LTD PARTNER Owner/operator address: 27 AND 35 CONGRESS ST SALEM, MA 01970  Owner/operator country: US Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 09/30/1958 Owner/Op end date: Not reported		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CRYSTAL SYSTEMS LLC (Continued)**

**1001219777**

Owner/operator name: GT CRYSTAL SYSTEMS LLC  
Owner/operator address: 27 AND 35 CONGRESS ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 08/17/1971  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D002  
. Waste name: CORROSIVE WASTE  
  
. Waste code: D004  
. Waste name: ARSENIC  
  
. Waste code: MA01  
. Waste name: WASTE OIL

Historical Generators:

Date form received by agency: 07/14/1992  
Site name: CRYSTAL SYSTEMS LLC  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D002  
. Waste name: CORROSIVE WASTE  
  
. Waste code: D004  
. Waste name: ARSENIC  
  
. Waste code: MA01  
. Waste name: WASTE OIL

Facility Has Received Notices of Violations:

Regulation violated: SR - 340(1)(k)  
Area of violation: State Statute or Regulation  
Date violation determined: 01/13/1998  
Date achieved compliance: 03/04/1998  
Violation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CRYSTAL SYSTEMS LLC (Continued)**

**1001219777**

Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/26/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 682  
Area of violation: State Statute or Regulation  
Date violation determined: 01/13/1998  
Date achieved compliance: 03/04/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/26/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 353(1)(b)  
Area of violation: State Statute or Regulation  
Date violation determined: 01/13/1998  
Date achieved compliance: 03/04/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/26/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(j)  
Area of violation: State Statute or Regulation  
Date violation determined: 01/13/1998  
Date achieved compliance: 03/04/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 01/26/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 685(1)  
Area of violation: State Statute or Regulation  
Date violation determined: 01/13/1998  
Date achieved compliance: 03/04/1998  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CRYSTAL SYSTEMS LLC (Continued)**

**1001219777**

Enforcement action date: 01/26/1998  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/04/1998  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 01/13/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: State Statute or Regulation  
Date achieved compliance: 03/04/1998  
Evaluation lead agency: State

**G28**  
**East**  
**< 1/8**  
**0.100 mi.**  
**526 ft.**

**SILKSCREEN INC**  
**35 CONGRESS ST**  
**SALEM, MA 01970**

**RCRA NonGen / NLR**

**1000272509**  
**MAD087146932**

**Site 3 of 11 in cluster G**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 07/19/2000  
Facility name: SILKSCREEN INC  
Facility address: 35 CONGRESS ST  
SALEM, MA 01970  
EPA ID: MAD087146932  
Mailing address: PO BOX 266  
SALEM, MA 019700000  
Contact: DON MCKAY  
Contact address: PO BOX 266  
SALEM, MA 019700000  
Contact country: US  
Contact telephone: (508) 744-5264  
Contact email: Not reported  
EPA Region: 01  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**1 ft.**

Owner/Operator Summary:

Owner/operator name: SILKSCREEN INC  
Owner/operator address: PO BOX 266  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 09/14/1982  
Owner/Op end date: Not reported

Owner/operator name: SILKSCREEN INC  
Owner/operator address: PO BOX 266

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SILKSCREEN INC (Continued)**

**1000272509**

SALEM, MA 01970

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 09/14/1982  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/14/1982  
Site name: SILKSCREEN INC  
Classification: Small Quantity Generator

Waste code: D001  
Waste name: IGNITABLE WASTE

Violation Status: No violations found

**G29**  
**East**  
**< 1/8**  
**0.100 mi.**  
**526 ft.**

**PERKIN/ELMER OPTOELECTRONICS**  
**35 CONGRESS STREET**  
**SALEM, CITY OF, MA 01970**

**RCRA-SQG 1000231879**  
**ICIS MAD001053636**  
**US AIRS**

**Site 4 of 11 in cluster G**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 02/18/1994  
Facility name: EXCELITAS TECHNOLOGIES ILLUMINATIONS INC  
Site name: EG+G INC.  
Facility address: 35 CONGRESS ST.  
SALEM, MA 019706521  
EPA ID: MAD001053636  
Contact: DENISE M CALDARELLI  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (508) 745-3209  
Telephone ext.: 566  
Contact email: Not reported  
EPA Region: 01  
Land type: Private  
Classification: Small Small Quantity Generator

**Actual:**  
**1 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/03/1992  
Site name: EG & G INC  
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990  
Site name: EG&G INC., ELECTRON DEVICE GROUP  
Classification: Large Quantity Generator

Date form received by agency: 09/02/1980  
Site name: EXCELITAS TECHNOLOGIES ILLUMINATIONS INC  
Classification: Small Quantity Generator

Date form received by agency: 09/02/1980  
Site name: EXCELITAS TECHNOLOGIES ILLUMINATIONS INC  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: F001  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
  
- . Waste code: F006
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.
  
- . Waste code: F007
- . Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.
  
- . Waste code: F008
- . Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
  
- . Waste code: F009
- . Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
  
- . Waste code: P029
- . Waste name: COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)
  
- . Waste code: P098
- . Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
  
- . Waste code: U031
- . Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
  
- . Waste code: U112
- . Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
  
- . Waste code: U122
- . Waste name: FORMALDEHYDE
  
- . Waste code: U123
- . Waste name: FORMIC ACID (C,T)
  
- . Waste code: U134
- . Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
  
- . Waste code: U151
- . Waste name: MERCURY
  
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)
  
- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
  
- . Waste code: U161
- . Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
  
- . Waste code: U220
- . Waste name: BENZENE, METHYL- (OR) TOLUENE
  
- . Waste code: U223
- . Waste name: BENZENE, 1,3-DIISOCYANATOMETHYL- (R,T) (OR) TOLUENE DIISOCYANATE (R,T)
  
- . Waste code: U228
- . Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE
  
- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Facility Has Received Notices of Violations:

- Regulation violated: SR - 1034(5)(e)
- Area of violation: Generators - General
- Date violation determined: 06/19/2001
- Date achieved compliance: 09/14/2001
- Violation lead agency: State
- Enforcement action: WRITTEN INFORMAL
- Enforcement action date: 08/02/2001
- Enf. disposition status: Not reported
- Enf. disp. status date: Not reported
- Enforcement lead agency: State
- Proposed penalty amount: Not reported
- Final penalty amount: Not reported
- Paid penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Regulation violated: SR - 685(4)  
Area of violation: Generators - Pre-transport  
Date violation determined: 06/19/2001  
Date achieved compliance: 09/14/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/02/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 682  
Area of violation: Generators - Pre-transport  
Date violation determined: 06/19/2001  
Date achieved compliance: 09/14/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/02/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(b)  
Area of violation: Generators - Pre-transport  
Date violation determined: 06/19/2001  
Date achieved compliance: 09/14/2001  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/02/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(e)  
Area of violation: Generators - Pre-transport  
Date violation determined: 08/10/1994  
Date achieved compliance: 07/25/1995  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/23/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 21550  
Paid penalty amount: Not reported

Regulation violated: SR - 516(1)(d)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Area of violation: Generators - Pre-transport  
Date violation determined: 08/10/1994  
Date achieved compliance: 07/25/1995  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/23/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 21550  
Paid penalty amount: Not reported

Regulation violated: SR - 206(1)  
Area of violation: Generators - Records/Reporting  
Date violation determined: 08/10/1994  
Date achieved compliance: 07/25/1995  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/23/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 21550  
Paid penalty amount: Not reported

Regulation violated: SR - 340(2)  
Area of violation: Generators - Pre-transport  
Date violation determined: 08/10/1994  
Date achieved compliance: 07/25/1995  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/23/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 21550  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(a)  
Area of violation: Generators - Pre-transport  
Date violation determined: 08/10/1994  
Date achieved compliance: 07/25/1995  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/23/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 21550  
Paid penalty amount: Not reported

Regulation violated: SR - 521(5)(c)  
Area of violation: Generators - Pre-transport

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Date violation determined: 08/10/1994  
Date achieved compliance: 07/25/1995  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/23/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 21550  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(c)  
Area of violation: Generators - Pre-transport  
Date violation determined: 10/14/1993  
Date achieved compliance: 07/25/1995  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 10/19/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(d)  
Area of violation: Generators - Pre-transport  
Date violation determined: 10/14/1993  
Date achieved compliance: 08/10/1994  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: 10/19/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(d)  
Area of violation: Generators - Pre-transport  
Date violation determined: 10/14/1993  
Date achieved compliance: 08/10/1994  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/23/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 21550  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(c)  
Area of violation: Generators - Pre-transport  
Date violation determined: 10/14/1993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Date achieved compliance: 07/25/1995  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/03/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(d)  
Area of violation: Generators - Pre-transport  
Date violation determined: 10/14/1993  
Date achieved compliance: 08/10/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/03/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(c)  
Area of violation: Generators - Pre-transport  
Date violation determined: 10/14/1993  
Date achieved compliance: 07/25/1995  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/23/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 21550  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(b)  
Area of violation: Generators - Pre-transport  
Date violation determined: 08/05/1992  
Date achieved compliance: 10/14/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/27/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 682  
Area of violation: Generators - Pre-transport  
Date violation determined: 08/05/1992  
Date achieved compliance: 10/14/1993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/27/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 685(1)  
Area of violation: Generators - Pre-transport  
Date violation determined: 08/05/1992  
Date achieved compliance: 10/14/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/27/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(e) 685(1)  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 10/14/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(c)  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 08/05/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(b)  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 10/14/1993  
Violation lead agency: State



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/27/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(d)2 524(2)(f)  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 08/05/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(e) 685(1)  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 10/14/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/27/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 253(5)(c) 353(6)(g) 682  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 10/14/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/27/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(d)2 524(6)(f)  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 08/05/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Enforcement action date: 05/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(b)  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 10/14/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(j)  
Area of violation: Generators - General  
Date violation determined: 11/14/1991  
Date achieved compliance: 08/05/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(k)  
Area of violation: Generators - General  
Date violation determined: 11/14/1991  
Date achieved compliance: 08/05/1992  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(e) 682  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 10/14/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/27/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 253(5)(c) 353(6)(g) 682  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 10/14/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(e) 682  
Area of violation: Generators - Pre-transport  
Date violation determined: 11/14/1991  
Date achieved compliance: 10/14/1993  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/13/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 09/25/1989  
Date achieved compliance: 01/08/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 11/16/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 04/07/2005  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee  
  
Evaluation date: 06/19/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 09/14/2001  
Evaluation lead agency: State

Evaluation date: 06/19/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/14/2001  
Evaluation lead agency: State

Evaluation date: 07/25/1995  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 08/10/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 07/25/1995  
Evaluation lead agency: State

Evaluation date: 08/10/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 07/25/1995  
Evaluation lead agency: State

Evaluation date: 10/14/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 07/25/1995  
Evaluation lead agency: State

Evaluation date: 10/14/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 08/10/1994  
Evaluation lead agency: State

Evaluation date: 08/05/1992  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 10/14/1993  
Evaluation lead agency: State

Evaluation date: 11/14/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 10/14/1993  
Evaluation lead agency: State

Evaluation date: 11/14/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/05/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Evaluation lead agency: State  
  
Evaluation date: 11/14/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 08/05/1992  
Evaluation lead agency: State

Evaluation date: 01/08/1990  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/25/1989  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 01/08/1990  
Evaluation lead agency: State

ICIS:

Enforcement Action ID: MA000A0000251190057700041  
FRS ID: 110000310440  
Action Name: PERKIN/ELMER OPTOELECTRONICS 251190057700041  
Facility Name: PERKIN/ELMER OPTOELECTRONICS  
Facility Address: 35 CONGRESS STREET  
SALEM, CITY OF, MA 019700000  
  
Enforcement Action Type: Notice of Violation  
Facility County: ESSEX  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Informal  
EA Type Code: NOV  
Facility SIC Code: 3677  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 42.518127  
Longitude in Decimal Degrees: -70.889371  
Permit Type Desc: Not reported  
Program System Acronym: MA0000002511900577  
Facility NAICS Code: 334411  
Tribal Land Code: Not reported

Enforcement Action ID: MA000A0000251190057700013  
FRS ID: 110000310440  
Action Name: PERKIN/ELMER OPTOELECTRONICS 251190057700013  
Facility Name: PERKIN/ELMER OPTOELECTRONICS  
Facility Address: 35 CONGRESS STREET  
SALEM, CITY OF, MA 019700000  
  
Enforcement Action Type: Notice of Violation  
Facility County: ESSEX  
Program System Acronym: AIR  
Enforcement Action Forum Desc: Administrative - Informal  
EA Type Code: NOV  
Facility SIC Code: 3677  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 42.518127  
Longitude in Decimal Degrees: -70.889371  
Permit Type Desc: Not reported  
Program System Acronym: MA0000002511900577

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Facility NAICS Code: 334411  
Tribal Land Code: Not reported

US AIRS (AFS):

Envid: 1000231879  
Region Code: 01  
County Code: MA009  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
D and B Number: Not reported  
Facility Site Name: PERKIN/ELMER OPTOELECTRONICS  
Primary SIC Code: 3677  
NAICS Code: 334411  
Default Air Classification Code: SMI  
Facility Type of Ownership Code: POF  
Air CMS Category Code: SMI  
HPV Status: Not reported

US AIRS (AFS):

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1989-03-15 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1992-03-03 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1992-09-22 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1993-02-22 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1993-10-14 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1994-05-05 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1994-08-10 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1996-02-14 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1997-02-27 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1998-03-02 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1999-03-26 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2000-04-20 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2001-04-09 00:00:00



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2001-06-19 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-04-22 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2003-04-16 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-04-07 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-04-07 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-04-15 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-06-01 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2006-03-24 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2006-11-17 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2007-03-16 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2007-03-27 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2008-03-25 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2008-10-03 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2009-04-14 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERKIN/ELMER OPTOELECTRONICS (Continued)**

**1000231879**

Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2010-03-15 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2012-07-09 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1994-05-02 00:00:00  
Activity Status Date: 1994-05-02 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Informal  
Activity Status: Achieved

Region Code: 01  
Programmatic ID: AIR MA0000002511900577  
Facility Registry ID: 110000310440  
Air Operating Status Code: OPR  
Default Air Classification Code: SMI  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2004-02-26 00:00:00  
Activity Status Date: 2004-02-26 00:00:00  
Activity Group: Enforcement Action  
Activity Type: Administrative - Informal  
Activity Status: Achieved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G30**  
**East**  
**< 1/8**  
**0.100 mi.**  
**526 ft.**

**ANDERSONS PLASTICS**  
**35 CONGRESS STREET BLDG 1 ENTRY B**  
**SALEM, MA 01970**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**1000218350**  
**MAD019499201**

**Site 5 of 11 in cluster G**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**1 ft.**

Date form received by agency: 09/11/1980  
Facility name: ANDERSONS PLASTICS CO INC  
Facility address: 35 CONGRESS ST BLDG 1 ENTRY B  
SALEM, MA 01970  
EPA ID: MAD019499201  
Mailing address: PO BOX 229  
SALEM, MA 01970  
Contact: EUGENE ROBIE  
Contact address: PO BOX 229  
SALEM, MA 01970  
Contact country: US  
Contact telephone: (508) 744-6405  
Contact email: Not reported  
EPA Region: 01  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: ANDERSONS PLASTICS CO INC  
Owner/operator address: PO BOX 229  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/01/1990  
Owner/Op end date: 06/03/1991

Owner/operator name: ANDERSON S PLASTICS CO INC  
Owner/operator address: PO BOX 229  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/16/2004  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANDERSONS PLASTICS (Continued)**

**1000218350**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: U159  
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U220  
. Waste name: BENZENE, METHYL- (OR) TOLUENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110003427355

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**ECHO:**

Envid: 1000218350  
Registry ID: 110003427355  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003427355](http://echo.epa.gov/detailed_facility_report?fid=110003427355)

**G31**  
**East**  
**< 1/8**  
**0.100 mi.**  
**526 ft.**

**EXCELITAS TECHNOLOGIES CORP**  
**35 CONGRESS STREET**  
**SALEM, MA 09170**

**HW GEN** **S107341656**  
**LEAD** **N/A**  
**TIER 2**

**Site 6 of 11 in cluster G**

**Relative:**  
**Lower**

HW GEN:  
EPA Id: MV9787457878  
RCRA Generator Status: VSQG  
State Generator Status: Not reported

**Actual:**  
**1 ft.**

EPA Id: MAD001053636  
RCRA Generator Status: SQG  
State Generator Status: VQG-MA

**LEAD:**

Community: Salem  
Unit: Not reported  
Inspector Name: Paul Nuell  
Inspector License Number: 2271  
Activity Type: INSPECT  
Activity Date: 07/16/1999  
Start Work Date: Not reported  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: No Hazards Found

Community: Salem

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCELITAS TECHNOLOGIES CORP (Continued)**

**S107341656**

Unit: Not reported  
Inspector Name: Paul Nuell  
Inspector License Number: 2271  
Activity Type: COMPLIANCE  
Activity Date: 07/16/1999  
Start Work Date: Not reported  
Activity Descriptions: Letter of Full Initial Insp Comp  
Outcomes: Issued

**TIER 2:**

Report Year: 2015  
Facility Id: FATR2015000000010078  
Facility Dept: Not reported  
Latitude: 42.5285  
Longitude: -70.8687  
Mailing Address: 35 Congress Street  
Mailing City/State/Zip: 01970-  
Mailing Country: United States  
Notes: Not reported  
All Chemicals Same As Last Yr: Not reported  
Date Signed: 03/02/2016  
Dike Or Other Safeguard: F  
Failed Validation: Not reported  
Date Modified: 05/19/2016  
Fees Total: Not reported  
Num Of Employees: 220  
Site Coord Abbreviated?: F  
Site Map: T  
State Label Code: Not reported  
Submitted By: Susan Lynn Marallo  
Validation Report: Not reported  
Fire District: Not reported  
Latlong Location Description: Not reported  
Latlong Method: Not reported

**G32**  
**East**  
**< 1/8**  
**0.100 mi.**  
**526 ft.**

**ESSEX OFFICE ASSOC**  
**35 CONGRESS ST**  
**SALEM, MA 01970**  
**Site 7 of 11 in cluster G**

**RCRA NonGen / NLR 1000225784**  
**MAD981898018**

**Relative:**  
**Lower**

RCRA NonGen / NLR:  
Date form received by agency: 10/28/1986  
Facility name: ESSEX OFFICE ASSOC  
Facility address: 35 CONGRESS ST  
SALEM, MA 01970  
EPA ID: MAD981898018  
Mailing address: 10 BOSTON ST  
SALEM, MA 01970  
Contact: BOB GOODVIN  
Contact address: 10 BOSTON ST  
SALEM, MA 01970  
Contact country: US  
Contact telephone: (508) 741-3000  
Contact email: Not reported  
EPA Region: 01

**Actual:**  
**1 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESSEX OFFICE ASSOC (Continued)**

**1000225784**

Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ESSEX OFFICE ASSOC  
Owner/operator address: 10 BOSTON ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/16/2004  
Owner/Op end date: Not reported

Owner/operator name: ESSEX OFFICE ASSOC  
Owner/operator address: 10 BOSTON ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/08/1991  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

**G33**  
**East**  
**< 1/8**  
**0.100 mi.**  
**526 ft.**

**EXCELITAS TECHNOLOGIES ILLUMINATIONS**  
**35 CONGRESS STREET**  
**SALEM, MA 01970**  
**Site 8 of 11 in cluster G**

**RCRA NonGen / NLR** **1000315883**  
**FINDS** **MAD001411131**  
**ECHO**

**Relative:**  
**Lower**

RCRA NonGen / NLR:  
Date form received by agency: 07/15/1980  
Facility name: MANNING THOMAS & CO  
Facility address: 35 CONGRESS ST  
SALEM, MA 01970  
EPA ID: MAD001411131

**Actual:**  
**1 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCELITAS TECHNOLOGIES ILLUMINATIONS (Continued)**

**1000315883**

Contact: UNKNOWN UNKNOWN  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: (999) 999-9999  
Contact email: Not reported  
EPA Region: 01  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MANNING THOMAS & CO  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/01/1936  
Owner/Op end date: 02/05/1997

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110009586509

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

Registry ID: 110009588589

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXCELITAS TECHNOLOGIES ILLUMINATIONS (Continued)**

**1000315883**

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

Registry ID: 110000310440

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

AIR SYNTHETIC MINOR

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

Registry ID: 110006817089

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EXCELITAS TECHNOLOGIES ILLUMINATIONS (Continued)**

**1000315883**

**ECHO:**

Envid:	1000315883
Registry ID:	110000310440
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110000310440
Envid:	1000315883
Registry ID:	110009588589
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110009588589
Envid:	1000315883
Registry ID:	110006817089
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110006817089
Envid:	1000315883
Registry ID:	110009586509
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110009586509

**34**  
**ENE**  
**< 1/8**  
**0.100 mi.**  
**528 ft.**

**COMMERCIAL PROPERTY**  
**19 CONGRESS ST**  
**SALEM, MA**

**SHWS** **S105914115**  
**INST CONTROL** **N/A**  
**RELEASE**

**Relative:**  
**Lower**

**SHWS:**

Release Tracking Number/Current Status:	3-0022824 / RAO
Release Town:	SALEM
Notification Date:	04/29/2003
Category:	120 DY
Associated ID:	Not reported
<b>Current Status:</b>	<b>Response Action Outcome</b>
Status Date:	04/25/2006
Phase:	PHASE III
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	UNKNOWN

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

**Chemicals:**

Chemical:	TPH
Quantity:	200 milligrams per kilogram
Chemical:	TPH
Quantity:	821 milligrams per kilogram
Chemical:	PETROLEUM
Quantity:	Not reported

**Actions:**

Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	1/27/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S105914115**

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 1/27/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Permit Transfer Received  
Action Date: 12/12/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/25/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/25/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/29/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Oral Approval of Plan or Action  
Action Date: 4/29/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/29/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 5/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S105914115**

Action Status:	Scope of Work Received
Action Date:	5/13/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	5/13/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Tier Classification
Action Status:	Tier 1C Classification
Action Date:	5/13/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	5/14/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	5/15/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	5/19/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	5/5/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	6/3/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S105914115**

Action Date: 6/6/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Permit Effective Date  
Action Date: 7/1/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 8/28/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BWS03  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BWS30  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0022824  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 04/25/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0022824 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/29/2003  
Category: 120 DY  
Status Date: 04/25/2006  
Phase: PHASE III  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COMMERCIAL PROPERTY (Continued)

S105914115

[Click here to access the MA DEP site for this facility:](#)

G35  
ESE  
< 1/8  
0.101 mi.  
533 ft.

**SHETLAND PROPERTIES INC**  
**45 CONGRESS ST**  
**SALEM, MA 01970**  
**Site 9 of 11 in cluster G**

**SHWS** S107405666  
**LUST** N/A  
**INST CONTROL**  
**RELEASE**  
**ENF**

Relative:  
Lower

SHWS:

Release Tracking Number/Current Status: 3-0025120 / RAO  
Release Town: SALEM  
Notification Date: 08/10/2005  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 04/05/2011  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
  
Oil Or Haz Material: Oil  
Source: UST  
Source: PIPE

Actual:  
1 ft.

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS  
Quantity: 4710 milligrams per kilogram  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 4943 milligrams per kilogram  
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 4710 milligrams per kilogram  
Chemical: PAHS  
Quantity: 136 milligrams per kilogram

Actions:

Action Type: Compliance and Enforcement Action  
Action Status: ACOP  
Action Date: 1/21/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Amendment Received or Issued  
Action Date: 10/13/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 10/14/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

MAP FINDINGS

**SHETLAND PROPERTIES INC (Continued)**

**S107405666**

been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 11/30/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Enforcement Conference  
Action Date: 12/2/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 2/16/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 2/19/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 3/30/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 4/21/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/4/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/5/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHETLAND PROPERTIES INC (Continued)**

**S107405666**

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 5/28/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: ACOP  
Action Date: 7/1/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 7/10/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/10/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/10/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 8/17/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 8/17/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/17/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHETLAND PROPERTIES INC (Continued)**

**S107405666**

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 8/19/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 9/26/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 9/30/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 9/30/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0025120 / RAO  
Status Date: 04/05/2011  
Source Type: UST  
Release Town: SALEM  
Notification Date: 08/10/2005  
Category: 120 DY  
Associated ID: Not reported  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Oil

Source: UST  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS  
Quantity: 4710 milligrams per kilogram  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 4943 milligrams per kilogram  
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHETLAND PROPERTIES INC (Continued)**

**S107405666**

Quantity: 4710 milligrams per kilogram  
Chemical: PAHS  
Quantity: 136 milligrams per kilogram

**Actions:**

Action Type: Compliance and Enforcement Action  
Action Status: ACOP  
Action Date: 1/21/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Amendment Received or Issued  
Action Date: 10/13/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 10/14/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 11/30/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Enforcement Conference  
Action Date: 12/2/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 2/16/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 2/19/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 3/30/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHETLAND PROPERTIES INC (Continued)**

**S107405666**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 4/21/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/4/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/5/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 5/28/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: ACOP  
Action Date: 7/1/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSNT  
Action Date: 7/10/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/10/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/10/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHETLAND PROPERTIES INC (Continued)**

**S107405666**

been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 8/17/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 8/17/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/17/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 8/19/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 9/26/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 9/30/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 9/30/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

INST CONTROL:  
Release Tracking Number: 3-0025120  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 04/21/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHETLAND PROPERTIES INC (Continued)**

**S107405666**

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0025120

Action Type: AUL

Action Stat: RECPT

Action Date: 04/04/2011

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:

Release Tracking Number/Current Status: 3-0025120 / RAO

Primary ID: Not reported

Official City: SALEM

Notification: 08/10/2005

Category: 120 DY

Status Date: 04/05/2011

Phase: PHASE II

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

ENFORCEMENT:

Region: NERO  
DEP Region: NERO  
DEP Program: 3R  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0025120  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 07/01/2010  
ENF #: ACOP-NE-10-3R008  
Document Type: ACOP  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: 10/01/2010  
ACOP \$: 3500  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHETLAND PROPERTIES INC (Continued)**

**S107405666**

Region: NERO  
DEP Region: NERO  
DEP Program: 3R  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0025120  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 10/13/2009  
ENF #: ACOP-NE-08-3R010 AMEND  
Document Type: ACOP  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: 12/13/2009  
ACOP \$: 2500  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0025120  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 01/21/2009  
ENF #: ACOP-NE-08-3R010  
Document Type: ACOP  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: 01/30/2009  
ACOP \$: 5000  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: 6500  
Ownership: Commercially Owned

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

G36  
ESE  
< 1/8  
0.101 mi.  
535 ft.

**MAYNARD PLASTICS CO**  
**49 CONGRESS ST**  
**SALEM, MA 01970**  
**Site 10 of 11 in cluster G**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**1000307391**  
**MAD030818868**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 10/06/1980

Facility name: MAYNARD PLASTICS CO

Facility address: 49 CONGRESS ST

SALEM, MA 01970

EPA ID: MAD030818868

Contact: NORA ORDWAY

Contact address: 49 CONGRESS ST

SALEM, MA 01970

Contact country: US

Contact telephone: (508) 744-8000

Contact email: Not reported

EPA Region: 01

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**1 ft.**

Owner/Operator Summary:

Owner/operator name: CHELSEA INDUSTRIES INCORPORATED

Owner/operator address: 49 CONGRESS ST

SALEM, MA 01970

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 10/16/2004

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MAYNARD PLASTICS CO (Continued)**

**1000307391**

ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: U078
- . Waste name: 1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-
  
- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
  
- . Waste code: U161
- . Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
  
- . Waste code: U220
- . Waste name: BENZENE, METHYL- (OR) TOLUENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110003430617

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

**ECHO:**

Envid: 1000307391  
 Registry ID: 110003430617  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003430617](http://echo.epa.gov/detailed_facility_report?fid=110003430617)

**H37  
 WNW  
 < 1/8  
 0.102 mi.  
 539 ft.**

**SALEM LAUNDRY CO  
 1 LAFAYETTE ST  
 SALEM, MA 01970  
 Site 1 of 2 in cluster H**

**SPILLS 1000205625  
 RCRA NonGen / NLR MAD019602036  
 FINDS  
 ECHO**

**Relative:  
 Higher**

**MA Spills:**

Facility ID:	0000	Spill ID:	N89-1838
Staff Lead:	STEWART, B	Date Entered:	19900111
Last Entered:	19900111	First Response:	19891031
Spill Date:	19891031	Spill Time:	10:45AM
Report Date:	19891031	Report Time:	11:00AM
Case Closed:	YES	Mat Type:	HAZARDOUS
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	PERCHLOROETHYLENE	Other Material:	Not reported
Qty Reported:	10-50	Qty Actual:	-----
Qty Reported:	GALLONS	Qty Actual:	-----

**Actual:  
 16 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM LAUNDRY CO (Continued)**

**1000205625**

CAS No:	00127-18-4	PCB Lev (ppm):	-----
Source:	DRUM	Other Source:	Not reported
Incident:	SPILL	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	NO	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	LOCAL FD		
Notif Tel:	Not reported		
Days/Close:	1		

**RCRA NonGen / NLR:**

Date form received by agency: 12/09/1982  
Facility name: SALEM LAUNDRY CO  
Facility address: 1 LAFAYETTE ST  
SALEM, MA 01970  
EPA ID: MAD019602036  
Contact: JOHN-B HOOPER  
Contact address: 1 LAFAYETTE ST  
SALEM, MA 01970  
Contact country: US  
Contact telephone: (617) 555-1212  
Contact email: Not reported  
EPA Region: 01  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: SALEM LAUNDRY CO  
Owner/operator address: 1 LAFAYETTE ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/01/1945  
Owner/Op end date: 06/30/1992

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM LAUNDRY CO (Continued)**

**1000205625**

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**FINDS:**

Registry ID: 110003428434

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

**ECHO:**

Envid: 1000205625  
Registry ID: 110003428434  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003428434](http://echo.epa.gov/detailed_facility_report?fid=110003428434)

**H38  
WNW  
< 1/8  
0.102 mi.  
539 ft.**

**1 LAFAYETTE ST  
SALEM, MA 01970**

**EDR Hist Cleaner 1014965560  
N/A**

**Site 2 of 2 in cluster H**

**Relative:  
Higher**

EDR Historical Cleaners:  
Name: SALEM LAUNDRY CO  
Year: 2003

**Actual:  
16 ft.**

Address: 1 LAFAYETTE ST

Name: SALEM LAUNDRY CO  
Year: 2009  
Address: 1 LAFAYETTE ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G39**  
**East**  
**< 1/8**  
**0.103 mi.**  
**542 ft.**

**PICKERING WHARF MARINA**  
**23 CONGRESS ST**  
**SALEM, MA 01970**  
  
**Site 11 of 11 in cluster G**

**SHWS** **U001005354**  
**UST** **N/A**  
**RELEASE**  
**Financial Assurance**

**Relative:**  
**Lower**

SHWS:

Release Tracking Number/Current Status: 3-0023136 / RAONR

Release Town: SALEM

Notification Date: 08/30/2003

Category: TWO HR

Associated ID: 3-0023029

**Current Status:** **Response Action Outcome Not Required**

Status Date: 07/21/2004

Phase: Not reported

Response Action Outcome: -

Oil Or Haz Material: Oil

Location Type: WATERBODY

Source: UNKNOWN

**Actual:**  
**1 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: MINERAL OIL

Quantity: 120 gallons

Actions:

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 10/7/2005

Response Action Outcome: Not reported

Action Type: RLFA

Action Status: FOLOFF

Action Date: 10/7/2005

Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: RTN Linked to TCLASS Via Tier Classification Submittal

Action Date: 7/21/2004

Response Action Outcome: Not reported

Action Type: Immediate Response Action

Action Status: Completion Statement Received

Action Date: 7/21/2004

Response Action Outcome: Not reported

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 7/21/2004

Response Action Outcome: Not reported

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 7/21/2004

Response Action Outcome: Not reported

Action Type: RAO Not Required

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PICKERING WHARF MARINA (Continued)**

**U001005354**

Action Status:	Linked to a Tier Classified Site
Action Date:	7/21/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	7/21/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	7/21/2004
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	7/21/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	7/23/2004
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	8/30/2003
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/30/2003
Response Action Outcome:	Not reported

UST:

Facility:

Facility ID:	5848
Owner Id:	5308
Owner:	PICKERING WHARF MARINA
Owner Address:	23 CONGRESS ST
Owner City,St,Zip:	SALEM, MA 01970
Telephone:	Not reported
Description:	Not reported
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.51971
Longitude:	-70.88936
Contact name:	Not reported
Contact address1:	Not reported
Contact address2:	Not reported
Contact city:	Not reported
Contact state:	Not reported
Contact zip:	Not reported
Contact email:	Not reported
Update:	1997-03-12 00:00:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PICKERING WHARF MARINA (Continued)**

**U001005354**

Update by: Not reported  
Fac status: CLOSED

Tank ID: 1  
**Tank Status: Tank Removed**  
Status Date: 05/20/1996  
Date Installed: 05/08/1981  
Capacity: 5000.00000  
Contents: Diesel  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 05/20/1996  
Date Installed: 05/08/1981  
Capacity: 1000.00000  
Contents: Waste Oil  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PICKERING WHARF MARINA (Continued)**

**U001005354**

Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Release:

Release Tracking Number/Current Status: 3-0023136 / RAONR  
Primary ID: 3-0023029  
Official City: SALEM  
Notification: 08/30/2003  
Category: TWO HR  
Status Date: 07/21/2004  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

MA Financial Assurance 2:

Facility Id: 5848  
Description: Other  
Work Phone: (617) 745-6070

140  
NE  
< 1/8  
0.103 mi.  
543 ft.

**SOUTHLAND CORP  
CONGRESS AND DERBY ST  
SALEM, MA 01970**

**SHWS S109546287  
RELEASE N/A  
ENF**

**Site 1 of 2 in cluster I**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0001480 / RAO  
Release Town: SALEM  
Notification Date: 01/15/1990  
Category: NONE  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 02/07/2008  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Not reported  
Location Type: MUNICIPAL

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CORP (Continued)**

**S109546287**

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 1/15/1990  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 12/27/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/31/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 2/7/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action  
Action Status: NON-A  
Action Date: 4/17/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action  
Action Status: NON-A  
Action Date: 5/2/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 5/22/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 5/22/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 5/22/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification  
Action Status: Legal Notice Published



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CORP (Continued)**

**S109546287**

Action Date: 6/8/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0001480 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/15/1990  
Category: NONE  
Status Date: 02/07/2008  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

ENFORCEMENT:

Region: NERO  
DEP Region: NERO  
DEP Program: 3P  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0001480  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 12/27/2006  
ENF #: NON-NE-06-3P020  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3P  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0001480  
High Or Low Level Enforcement: LLE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHLAND CORP (Continued)**

**S109546287**

FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 04/17/2007  
ENF #: NON-NE-06-3P018A  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Municipally Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3P  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0001480  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 05/02/2007  
ENF #: NON-NE-06-3P018A  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Municipally Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3P  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0001480  
High Or Low Level Enforcement: LLE  
FMF #: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SOUTHLAND CORP (Continued)**

**S109546287**

Comptroller Billing Name: Not reported  
 Town Where Violation Occurred: Not reported  
 Date Executed: 12/27/2006  
 ENF #: NON-NE-06-3P018  
 Document Type: NON  
 AG Ref (Y/N): Not reported  
 Doc Archived (Y/N): Not reported  
 EJ Community (Y/N): Not reported  
 Regional Comment: Not reported  
 Final Payment Due Date: Not reported  
 ACOP \$: Not reported  
 PAN \$: Not reported  
 EMS (Y/N): Not reported  
 EMS\$: Not reported  
 SEP (Y/N): Not reported  
 SEP \$: Not reported  
 Demand \$: Not reported  
 Suspended \$: Not reported  
 Ownership: Municipally Owned

**J41**  
**SW**  
**< 1/8**  
**0.106 mi.**  
**561 ft.**

**SERTECH LABS INC**  
**1 PEABODY ST**  
**SALEM, MA 01970**

**RCRA NonGen / NLR** **1000397986**  
**FINDS** **MAD046455523**  
**ECHO**

**Site 1 of 2 in cluster J**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**16 ft.**

Date form received by agency: 04/28/1983  
 Facility name: SERTECH LABS INC  
 Facility address: 1 PEABODY ST  
 SALEM, MA 01970  
 EPA ID: MAD046455523  
 Mailing address: PO BOX 1049  
 SALEM, MA 01970  
 Contact: JAMES WILSON  
 Contact address: PO BOX 1049  
 SALEM, MA 01970  
 Contact country: US  
 Contact telephone: (508) 745-2450  
 Contact email: Not reported  
 EPA Region: 01  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
 Mixed waste (haz. and radioactive): No  
 Recycler of hazardous waste: No  
 Transporter of hazardous waste: No  
 Treater, storer or disposer of HW: No  
 Underground injection activity: No  
 On-site burner exemption: No  
 Furnace exemption: No  
 Used oil fuel burner: No  
 Used oil processor: No  
 User oil refiner: No  
 Used oil fuel marketer to burner: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SERTECH LABS INC (Continued)**

**1000397986**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F004  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**FINDS:**

Registry ID: 110003433605

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

**ECHO:**

Envid: 1000397986  
Registry ID: 110003433605

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SERTECH LABS INC (Continued)**

**1000397986**

DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003433605](http://echo.epa.gov/detailed_facility_report?fid=110003433605)

**J42**  
**SW**  
**< 1/8**  
**0.106 mi.**  
**561 ft.**

**INDUSTRIAL PROPERTY**  
**1 PEABODY ST**  
**SALEM, MA 01970**

**LUST** **S100043771**  
**RELEASE** **N/A**

**Site 2 of 2 in cluster J**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**16 ft.**

Facility:

Release Tracking Number/Current Status: 3-0002790 / WCSPRM  
Status Date: 09/28/1993  
Source Type: UST  
Release Town: SALEM  
Notification Date: 01/15/1990  
Category: NONE  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported

Location Type: INDUSTRIAL  
Location Type: UTILITY  
Location Type: COMMERCIAL  
Location Type: FORMER  
Location Type: MANUFACT  
Source: UST

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

Chemicals:

Chemical: PCBS  
Quantity: Not reported

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 1/15/1990  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 1/4/1990  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/9/1990  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVACC  
Action Date: 1/9/1990  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL PROPERTY (Continued)**

**S100043771**

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	4/12/2004
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	7/1/2004
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	7/13/1995
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	NAFVIO
Action Date:	7/13/1995
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	7/5/1990
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	WAVREC
Action Date:	9/23/1989
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	WCSPRM
Action Date:	9/28/1993
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	9/5/1996
Response Action Outcome:	Not reported

Release:

Release Tracking Number/Current Status:	3-0002790 / WCSPRM
Primary ID:	Not reported
Official City:	SALEM
Notification:	01/15/1990
Category:	NONE
Status Date:	09/28/1993
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Not reported

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K43**  
**West**  
**< 1/8**  
**0.109 mi.**  
**575 ft.**

**CITY OF SALEM FIRE DEPARTMENT**  
**48 LAFAYETTE ST**  
**SALEM, MA 01970**

**UST** **U002007073**  
**Financial Assurance** **N/A**

**Site 1 of 2 in cluster K**

**Relative:**  
**Higher**

UST:

**Actual:**  
**15 ft.**

Facility:

Facility ID: 40715  
Owner Id: 8186  
Owner: CITY OF SALEM  
Owner Address: 48 LAFAYETTE ST  
Owner City,St,Zip: SALEM, MA 01970  
Telephone: Not reported  
Description: Not reported  
Facility address 2: Not reported  
Owner address 2: Not reported  
Latitude: 42.51989  
Longitude: -70.89371  
Contact name: Not reported  
Contact address1: Not reported  
Contact address2: Not reported  
Contact city: Not reported  
Contact state: Not reported  
Contact zip: Not reported  
Contact email: Not reported  
Update: 1997-04-04 00:00:00  
Update by: Not reported  
Fac status: CLOSED

Tank ID: 1  
**Tank Status: Tank Removed**  
Status Date: 07/30/1993  
Date Installed: 01/01/1972  
Capacity: 8000.00000  
Contents: Diesel  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY OF SALEM FIRE DEPARTMENT (Continued)

U002007073

Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 07/30/1993  
Date Installed: 01/01/1972  
Capacity: 1000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3  
**Tank Status: Tank Removed**  
Status Date: 07/30/1993  
Date Installed: 01/01/1972  
Capacity: 250.00000  
Contents: Waste Oil  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY OF SALEM FIRE DEPARTMENT (Continued)

U002007073

Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

MA Financial Assurance 2:

Facility Id: 40715  
Description: Other  
Work Phone: (617) 744-1235

K44  
West  
< 1/8  
0.109 mi.  
575 ft.

SALEM FIRE DEPT  
48 LAFAYETTE ST  
SALEM, MA 01970

SHWS S100829624  
INST CONTROL N/A  
RELEASE

Site 2 of 2 in cluster K

Relative:  
Higher

SHWS:

Release Tracking Number/Current Status: 3-0004491 / RAO  
Release Town: SALEM  
Notification Date: 11/25/1992  
Category: NONE  
Associated ID: Not reported

Actual:  
15 ft.

**Current Status:** **Response Action Outcome**  
Status Date: 08/12/2005  
Phase: PHASE III  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Not reported

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 1/5/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 10/30/1992  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM FIRE DEPT (Continued)**

**S100829624**

Action Type:	Compliance and Enforcement Action
Action Status:	RFI
Action Date:	11/25/1992
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	11/25/1992
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	11/9/1992
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	FLDISS
Action Date:	11/9/1992
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	4/12/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	4/12/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	6/24/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	7/8/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM FIRE DEPT (Continued)**

**S100829624**

Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/12/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/12/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Notice of Delay in Meeting RA Deadline Received  
Action Date: 8/25/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 8/4/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 8/4/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: LSPFA  
Action Date: 8/4/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/4/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0004491  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 08/12/2005  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM FIRE DEPT (Continued)**

**S100829624**

Release:

Release Tracking Number/Current Status: 3-0004491 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/25/1992  
Category: NONE  
Status Date: 08/12/2005  
Phase: PHASE III  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

**F45**  
**WSW**  
**< 1/8**  
**0.112 mi.**  
**590 ft.**

**PROPERTY**  
**76 LAFAYETTE ST**  
**SALEM, MA 01970**

**SHWS** **S108034580**  
**RELEASE** **N/A**

**Site 2 of 2 in cluster F**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**9 ft.**

Release Tracking Number/Current Status: 3-0026083 / RAO  
Release Town: SALEM  
Notification Date: 07/20/2006  
Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 11/10/2006  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: TRICHLOROETHENE  
Quantity: .39 milligrams per kilogram  
Chemical: LEAD  
Quantity: 812 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/10/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/20/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY (Continued)**

**S108034580**

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/20/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 8/4/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0026083 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/20/2006  
Category: 120 DY  
Status Date: 11/10/2006  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

L46  
SE  
< 1/8  
0.112 mi.  
592 ft.

**NO LOCATION AID**  
**61 WARD ST**  
**SALEM, MA 01970**

**LUST S106863471**  
**BROWNFIELDS N/A**  
**RELEASE**

**Site 1 of 2 in cluster L**

**Relative:**  
**Higher**

LUST:

Facility:

**Actual:**  
**15 ft.**

Release Tracking Number/Current Status: 3-0024652 / RAO  
Status Date: 12/15/2010  
Source Type: UST  
Release Town: SALEM  
Notification Date: 02/17/2005  
Category: 120 DY  
Associated ID: 3-0024652  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil and Hazardous Material  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: 1,3,5-TRIMETHYL BENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106863471**

Quantity: 44 milligrams per kilogram  
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 590 milligrams per kilogram  
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS  
Quantity: 560 milligrams per kilogram

**Actions:**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSENT  
Action Date: 1/4/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 11/23/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/15/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/15/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: SPECPR  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/31/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/17/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/17/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 2/19/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 2/24/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106863471**

Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	2/24/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	2/24/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	SPECPR
Action Status:	Permit Effective Date
Action Date:	2/8/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	3/11/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	3/21/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	3/3/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/23/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	6/23/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	6/23/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NO LOCATION AID (Continued)**

**S106863471**

Action Type: Release Abatement Measure  
 Action Status: Level I - Technical Screen Audit  
 Action Date: 7/2/2009  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BWS50  
 Action Status: ACTIVE  
 Action Date: Not reported  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**BROWNFIELDS 2:**

RTN: 3-0024652  
 RAO Class: A2  
 Other RTNs: Not reported  
 Current Owner: 56 Peabody St Condo Tr/Benas T  
 MCP Status: RAO  
 AUL: No  
 COCs: Hydrocarbons, Benzene  
 Former Use: Not reported  
 Current Use: Not reported  
 Total Acreage: 0.07

**Release:**

Release Tracking Number/Current Status: 3-0024652 / RAO  
 Primary ID: 3-0024652  
 Official City: SALEM  
 Notification: 02/17/2005  
 Category: 120 DY  
 Status Date: 12/15/2010  
 Phase: PHASE II  
 Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
 Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**L47  
 SE  
 < 1/8  
 0.112 mi.  
 592 ft.**

**61 WARD STREET  
 61 WARD STREET  
 SALEM, MA 01970  
 Site 2 of 2 in cluster L**

**US BROWNFIELDS 1016352539  
 FINDS N/A**

**Relative:  
 Higher**

**US BROWNFIELDS:**

Recipient name: Salem, City of  
 Grant type: Cleanup  
 Property name: 61 WARD STREET  
 Property #: Not reported  
 Parcel size: .02  
 Property Description: Gas station, taxi garage, auto repair, photo shop  
 Latitude: 42.518383  
 Longitude: -70.890907  
 HCM label: Address Matching-Other  
 Map scale: Not reported

**Actual:  
 15 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**61 WARD STREET (Continued)**

**1016352539**

Point of reference: Not reported  
Datum: World Geodetic System of 1984  
ACRES property ID: 14422  
Start date: 04/01/2009 00:00:00  
Completed date: 12/15/2010 00:00:00  
Acres cleaned up: .02  
Cleanup funding: 40000  
Cleanup funding source: Local Funding  
Assessment funding: Not reported  
Assessment funding source: Not reported  
Redevelopment funding: 370000  
Redev. funding source: Local Funding  
Redev. funding entity name: City of Salem  
Redevelopment start date: 08/03/2009 00:00:00  
Assessment funding entity: Not reported  
Cleanup funding entity: City of Salem  
Grant type: Petroleum  
Accomplishment type: Not reported  
Accomplishment count: 0  
Cooperative agreement #: 97175401  
Ownership entity: Not reported  
Current owner: City of Salem  
Did owner change: N  
Cleanup required: Yes  
Video available: No  
Photo available: Yes  
Institutional controls required: N  
IC Category proprietary controls: Not reported  
IC cat. info. devices: Not reported  
IC cat. gov. controls: Not reported  
IC cat. enforcement permit tools: Not reported  
IC in place date: Not reported  
IC in place: No  
State/tribal program date: Not reported  
State/tribal program ID: Not reported  
State/tribal NFA date: 12/15/2010 00:00:00  
Air contaminated: Not reported  
Air cleaned: Not reported  
Asbestos found: Not reported  
Asbestos cleaned: Not reported  
Controlled substance found: Not reported  
Controlled substance cleaned: Not reported  
Drinking water affected: Not reported  
Drinking water cleaned: Not reported  
Groundwater affected: Not reported  
Groundwater cleaned: Not reported  
Lead contaminant found: Y  
Lead cleaned up: Y  
No media affected: Not reported  
Unknown media affected: Not reported  
Other cleaned up: Not reported  
Other metals found: Not reported  
Other metals cleaned: Not reported  
Other contaminants found: Not reported  
Other contams found description: Not reported  
PAHs found: Y  
PAHs cleaned up: Y

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

61 WARD STREET (Continued)

1016352539

PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	0
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.02
Past use industrial acreage:	Not reported
Future use greenspace acreage:	.01
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	.01
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	10/30/2009 00:00:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**61 WARD STREET (Continued)**

**1016352539**

# Below Poverty:	2081
% Below Poverty:	4.4%
# Low Income:	3945
% Low Income:	2.3%
Median Income:	6709
# Unemployed:	776
% Unemployed:	11.9%
# Vacant Housing:	244
% Vacant Housing:	37.8%
Recipient name:	Salem, City of
Grant type:	Cleanup
Property name:	61 WARD STREET
Property #:	Not reported
Parcel size:	.02
Property Description:	Gas station, taxi garage, auto repair, photo shop
Latitude:	42.518383
Longitude:	-70.890907
HCM label:	Address Matching-Other
Map scale:	Not reported
Point of reference:	Not reported
Datum:	World Geodetic System of 1984
ACRES property ID:	14422
Start date:	04/01/2009 00:00:00
Completed date:	12/15/2010 00:00:00
Acres cleaned up:	.02
Cleanup funding:	200000
Cleanup funding source:	US EPA - Brownfields Cleanup Cooperative Agreement
Assessment funding:	Not reported
Assessment funding source:	Not reported
Redevelopment funding:	370000
Redev. funding source:	Local Funding
Redev. funding entity name:	City of Salem
Redevelopment start date:	08/03/2009 00:00:00
Assessment funding entity:	Not reported
Cleanup funding entity:	EPA
Grant type:	Petroleum
Accomplishment type:	Not reported
Accomplishment count:	0
Cooperative agreement #:	97175401
Ownership entity:	Not reported
Current owner:	City of Salem
Did owner change:	N
Cleanup required:	Yes
Video available:	No
Photo available:	Yes
Institutional controls required:	N
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	No
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	12/15/2010 00:00:00
Air contaminated:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**61 WARD STREET (Continued)**

**1016352539**

Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contaminants found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	0
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.02
Past use industrial acreage:	Not reported
Future use greenspace acreage:	.01
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	.01
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**61 WARD STREET (Continued)**

**1016352539**

Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	10/30/2009 00:00:00
# Below Poverty:	2081
% Below Poverty:	4.4%
# Low Income:	3945
% Low Income:	2.3%
Meidan Income:	6709
# Unemployed:	776
% Unemployed:	11.9%
# Vacant Housing:	244
% Vacant Housing:	37.8%
Recipient name:	Salem, City of
Grant type:	Assessment
Property name:	61 WARD STREET
Property #:	Not reported
Parcel size:	.02
Property Description:	Gas station, taxi garage, auto repair, photo shop
Latitude:	42.518383
Longitude:	-70.890907
HCM label:	Address Matching-Other
Map scale:	Not reported
Point of reference:	Not reported
Datum:	World Geodetic System of 1984
ACRES property ID:	14422
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	Not reported
Assessment funding source:	Not reported
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	Petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**61 WARD STREET (Continued)**

**1016352539**

Accomplishment type:	Phase I Environmental Assessment
Accomplishment count:	0
Cooperative agreement #:	98107201
Ownership entity:	Not reported
Current owner:	City of Salem
Did owner change:	N
Cleanup required:	Yes
Video available:	No
Photo available:	Yes
Institutional controls required:	N
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	No
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	12/15/2010 00:00:00
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Y
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Y
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.02
Past use industrial acreage:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**61 WARD STREET (Continued)**

**1016352539**

Future use greenspace acreage:	.01
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	Not reported
# Below Poverty:	2081
% Below Poverty:	4.4%
# Low Income:	3945
% Low Income:	2.3%
Meidan Income:	6709
# Unemployed:	776
% Unemployed:	11.9%
# Vacant Housing:	244
% Vacant Housing:	37.8%

**FINDS:**

Registry ID: 110039553569

Environmental Interest/Information System  
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
is an federal online database for Brownfields Grantees to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

61 WARD STREET (Continued)

1016352539

electronically submit data directly to EPA.

I48  
NE  
< 1/8  
0.119 mi.  
629 ft.

INTERSECTION  
DERBY ST HAWTHORNE AVE  
SALEM, MA

SHWS S105810574  
RELEASE N/A

Site 2 of 2 in cluster I

Relative:  
Higher

SHWS:

Actual:  
15 ft.

Release Tracking Number/Current Status: 3-0010741 / RAO  
Release Town: SALEM  
Notification Date: 03/24/1994  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 06/12/1996  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: ROADWAY  
Location Type: UTILITY  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: MINERAL OIL  
Quantity: 300 gallons  
Chemical: OIL  
Quantity: 300 gallons

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: Fee Not Required - Fee Credited-FMCRRA Use Only  
Action Date: 10/21/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 3/24/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 3/24/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/24/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERSECTION (Continued)**

**S105810574**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/26/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/12/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 6/12/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 6/12/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 6/14/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 6/7/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**Release:**

Release Tracking Number/Current Status: 3-0010741 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/24/1994  
Category: TWO HR  
Status Date: 06/12/1996  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

M49  
NE  
1/8-1/4  
0.127 mi.  
670 ft.

MASSACHUSETTS ELECTRIC CO  
DERBY ST HAWTHORNE BLVD  
SALEM, MA 01970

SHWS S100829612  
RELEASE N/A

Site 1 of 2 in cluster M

Relative:  
Higher

SHWS:

Release Tracking Number/Current Status: 3-0002898 / RAO

Release Town: SALEM

Notification Date: 12/14/1989

Category: NONE

Associated ID: Not reported

**Current Status:** **Response Action Outcome**

Status Date: 08/07/1996

Phase: Not reported

Response Action Outcome: -

Oil Or Haz Material: Oil

Source: PIPE

Actual:  
16 ft.

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: PETROLEUM

Quantity: Not reported

Actions:

Action Type: Release Disposition

Action Status: Valid Transition Site

Action Date: 12/14/1989

Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)

Action Date: 12/14/1989

Response Action Outcome: Not reported

Action Type: TREGS

Action Status: RAOEQ

Action Date: 8/7/1996

Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0002898 / RAO

Primary ID: Not reported

Official City: SALEM

Notification: 12/14/1989

Category: NONE

Status Date: 08/07/1996

Phase: Not reported

Response Action Outcome: -

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

50  
NW  
1/8-1/4  
0.127 mi.  
672 ft.

NO LOCATION AID  
17 CENTRAL ST  
SALEM, MA 01970

SHWS S106030330  
RELEASE N/A

Relative:  
Higher

SHWS:

Actual:  
20 ft.

Release Tracking Number/Current Status: 3-0023196 / DPS  
Release Town: SALEM  
Notification Date: 09/18/2003  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Downgradient Property Status**  
Status Date: 09/18/2003  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE  
Quantity: 206 parts per million  
Chemical: FUEL OIL #6  
Quantity: 66000 parts per million

Actions:

Action Type: Downgradient Property Status  
Action Status: Level I - Technical Screen Audit  
Action Date: 1/12/2004  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 4/26/2004  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 9/17/2003  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/18/2003  
Response Action Outcome: Not reported

Action Type: Downgradient Property Status  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 9/18/2003  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 9/18/2003  
Response Action Outcome: Not reported

Action Type: RNF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106030330**

Action Status: Reportable Release under MGL 21E  
Action Date: 9/18/2003  
Response Action Outcome: Not reported

Action Type: Downgradient Property Status  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/18/2003  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0023196 / DPS  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/18/2003  
Category: 120 DY  
Status Date: 09/18/2003  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**M51  
NE  
1/8-1/4  
0.129 mi.  
681 ft.**

**NO LOCATION AID  
DERBY STREET AND HAWTHORNE BLVD  
SALEM, MA 01970**

**SHWS S106030057  
RELEASE N/A**

**Site 2 of 2 in cluster M**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0023029 / RAO  
Release Town: SALEM  
Notification Date: 07/21/2003  
Category: TWO HR  
Associated ID: 3-0023029  
**Current Status: Response Action Outcome**  
Status Date: 07/20/2007  
Phase: PHASE IV  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: OIL  
Quantity: 27 gallons  
Chemical: MINERAL OIL  
Quantity: 184 gallons

Actions:

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106030057**

Action Date: 11/24/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 5/20/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 5/25/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 7/19/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 7/19/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 7/20/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/21/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 7/21/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 7/21/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 7/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106030057**

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 7/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via IRA Completion Statement  
Action Date: 7/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 7/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 7/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 7/22/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/22/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 7/23/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 7/31/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Not Required - Fee Credited-FMCRA Use Only  
Action Date: 8/21/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106030057**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action

Action Status: Written Plan Received

Action Date: 9/25/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Partial RAO for this RTN

Action Status: RAO Statement Received

Action Date: 9/25/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/25/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 9/25/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0023029 / RAO

Primary ID: 3-0023029

Official City: SALEM

Notification: 07/21/2003

Category: TWO HR

Status Date: 07/20/2007

Phase: PHASE IV

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**N52**  
**WSW**  
**1/8-1/4**  
**0.134 mi.**  
**707 ft.**

**DESCHAMPS PRINTING CO INC**  
**3 DODGE ST**  
**SALEM, MA 01970**  
**Site 1 of 2 in cluster N**

**HW GEN S112557242**  
**N/A**

**Relative:**  
**Higher**

HW GEN:  
EPA Id: MV5087442152  
RCRA Generator Status: VSQG  
State Generator Status: Not reported

**Actual:**  
**12 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**O53**  
**West**  
**1/8-1/4**  
**0.138 mi.**  
**728 ft.**

**CABLE LINE S145**  
**NEW DERBY ST AT DODGE STREET CT INTERSEC**  
**SALEM, MA 01970**

**SHWS** **S110115115**  
**RELEASE** **N/A**

**Site 1 of 2 in cluster O**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0028862 / RAONR  
 Release Town: SALEM  
 Notification Date: 11/03/2009  
 Category: TWO HR  
 Associated ID: 3-0024126

**Actual:**  
**13 ft.**

**Current Status:** **Response Action Outcome Not Required**  
 Status Date: 09/28/2010  
 Phase: Not reported  
 Response Action Outcome: -  
 Oil Or Haz Material: Oil  
 Location Type: ROADWAY  
 Location Type: UTILEASE  
 Source: LINE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: CABLE OIL  
 Quantity: 100 gallons  
 Chemical: MODF  
 Quantity: 40 gallons

Actions:

Action Type: Immediate Response Action  
 Action Status: Written Plan Received  
 Action Date: 1/4/2010  
 Response Action Outcome: Not reported

Action Type: RLFA  
 Action Status: FOLOFF  
 Action Date: 1/4/2010  
 Response Action Outcome: Not reported

Action Type: RLFA  
 Action Status: FOLOFF  
 Action Date: 11/12/2009  
 Response Action Outcome: Not reported

Action Type: Immediate Response Action  
 Action Status: Oral Approval of a Modified Plan  
 Action Date: 11/18/2009  
 Response Action Outcome: Not reported

Action Type: RLFA  
 Action Status: FOLOFF  
 Action Date: 11/18/2009  
 Response Action Outcome: Not reported

Action Type: RLFA  
 Action Status: FOLOFF  
 Action Date: 11/23/2009



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CABLE LINE S145 (Continued)**

**S110115115**

Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	11/24/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	11/3/2009
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/3/2009
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/3/2009
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/3/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/8/2010
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/13/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/17/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/19/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	6/21/2016
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	TCEXT
Action Date:	6/23/2014
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CABLE LINE S145 (Continued)**

**S110115115**

Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	6/28/2010
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	8/11/2005
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	8/8/2005
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/8/2005
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	9/13/2010
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	9/28/2010
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	9/28/2010
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	9/28/2010
Response Action Outcome:	Not reported

Release:

Release Tracking Number/Current Status:	3-0028862 / RAONR
Primary ID:	3-0024126
Official City:	SALEM
Notification:	11/03/2009
Category:	TWO HR
Status Date:	09/28/2010
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

N54  
SW  
1/8-1/4  
0.140 mi.  
740 ft.

**PROPERTY**  
**90 LAFAYETTE ST**  
**SALEM, MA 01970**  
**Site 2 of 2 in cluster N**

**SHWS** **S106617555**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0024213 / RAO

Release Town: SALEM

Notification Date: 09/01/2004

Category: 120 DY

Associated ID: Not reported

**Current Status:** **Response Action Outcome**

Status Date: 09/28/2004

Phase: Not reported

Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 516 milligrams per kilogram

Actions:

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 9/1/2004

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 9/1/2004

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO

Action Status: RAO Statement Received

Action Date: 9/28/2004

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0024213 / RAO

Primary ID: Not reported

Official City: SALEM

Notification: 09/01/2004

Category: 120 DY

Status Date: 09/28/2004

Phase: Not reported

Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Oil / Haz Material Type: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PROPERTY (Continued)

S106617555

[Click here to access the MA DEP site for this facility:](#)

55  
SE  
1/8-1/4  
0.141 mi.  
742 ft.

STEVAN B BERENESEN AND CO INC  
64 WARD ST  
SALEM, MA 01970

HW GEN S117668196  
N/A

Relative:  
Higher

HW GEN:  
EPA Id: MV7816392115  
RCRA Generator Status: VSQG  
State Generator Status: VQG-MA

Actual:  
18 ft.

56  
NNW  
1/8-1/4  
0.145 mi.  
764 ft.

PEABODY ESSEX MUSEUM- CHARTER STREET  
161 ESSEX ST  
SALEM, MA 01970

SHWS S106132292  
LUST  
RELEASE N/A

Relative:  
Higher

SHWS:  
Release Tracking Number/Current Status: 3-0023396 / TMPS  
Release Town: SALEM  
Notification Date: 11/26/2003  
Category: 72 HR  
Associated ID: Not reported  
**Current Status: TMPS**  
Status Date: 06/17/2014  
Phase: PHASE V  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material  
Location Type: MUNICIPAL  
Source: UNKNOWN  
Source: UST  
Source: TANK

Actual:  
22 ft.

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: C19-C36 ALIPHATICS  
Quantity: 19000 milligrams per kilogram  
Chemical: C11-C22 AROMATICS  
Quantity: 20900 milligrams per kilogram  
Chemical: #4 FUEL OIL  
Quantity: .5 inches  
Chemical: C9-C18 ALIPHATICS  
Quantity: 37300 milligrams per kilogram  
Chemical: 2-METHYLNAPHTHALENE  
Quantity: 480 milligrams per kilogram

Actions:

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/13/2004  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	1/26/2004
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	1/29/2004
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/31/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/16/2009
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/20/2014
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/22/2015
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/22/2015
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	10/3/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	10/3/2011
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	10/7/2008
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	RMRINI
Action Date:	10/7/2008
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Date:	10/7/2009
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	As-Built Construction Report Received
Action Date:	10/7/2009
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Work Started
Action Date:	10/7/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/9/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	10/9/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Action Status or AUL Terminated
Action Date:	10/9/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	10/9/2013
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/13/2013
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	11/20/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/21/2008
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/21/2008
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/26/2003
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	11/26/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	11/26/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/26/2004
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	11/26/2004
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/26/2007
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	11/26/2007
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	11/27/2006
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	11/27/2006
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	11/6/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	11/6/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/14/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Date:	12/18/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Level II - Audit Inspection
Action Date:	2/2/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRAN
Action Date:	2/2/2010
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	NAFNVD
Action Date:	2/22/2010
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/14/2016
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	3/2/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/23/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	3/23/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/23/2011
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/26/2004
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	3/27/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/27/2012
Response Action Outcome:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/27/2012
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/28/2016
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	3/29/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/29/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/29/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINI
Action Date:	4/1/2010
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	4/1/2010
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	4/14/2015
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	4/14/2015
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	4/17/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	4/17/2014
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Date:	4/17/2014
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	4/18/2014
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	Level I - Technical Screen Audit
Action Date:	5/29/2014
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	TSNREV
Action Date:	6/17/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/9/2011
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	7/18/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	9/25/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/25/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	9/25/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	9/27/2004
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	9/28/2010
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	9/28/2010
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Type: Phase 5  
Action Status: RMRINT  
Action Date: 9/28/2010  
Response Action Outcome: Not reported

LUST:

Facility:

Release Tracking Number/Current Status: 3-0023396 / TMPS  
Status Date: 06/17/2014  
Source Type: UST  
Release Town: SALEM  
Notification Date: 11/26/2003  
Category: 72 HR  
Associated ID: Not reported  
Phase: PHASE V  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material

Location Type: MUNICIPAL  
Source: UNKNOWN  
Source: UST  
Source: TANK

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C19-C36 ALIPHATICS  
Quantity: 19000 milligrams per kilogram  
Chemical: C11-C22 AROMATICS  
Quantity: 20900 milligrams per kilogram  
Chemical: #4 FUEL OIL  
Quantity: .5 inches  
Chemical: C9-C18 ALIPHATICS  
Quantity: 37300 milligrams per kilogram  
Chemical: 2-METHYLNAPHTHALENE  
Quantity: 480 milligrams per kilogram

Actions:

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/13/2004  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 1/26/2004  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/29/2004  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Type:	BOL
Action Status:	SHPFAC
Action Date:	1/31/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/16/2009
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/20/2014
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	10/22/2015
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	10/22/2015
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	10/3/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	10/3/2011
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	10/7/2008
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	RMRINI
Action Date:	10/7/2008
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	10/7/2009
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	As-Built Construction Report Received
Action Date:	10/7/2009
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Work Started

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Date:	10/7/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	10/9/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	10/9/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Action Status or AUL Terminated
Action Date:	10/9/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	10/9/2013
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/13/2013
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	11/20/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/21/2008
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/21/2008
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/26/2003
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	11/26/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	11/26/2004
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/26/2004  
Response Action Outcome: Not reported

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 11/26/2004  
Response Action Outcome: Not reported

Action Type: Phase 2  
Action Status: Revised Statement or Transmittal Received  
Action Date: 11/26/2007  
Response Action Outcome: Not reported

Action Type: Phase 4  
Action Status: Written Plan Received  
Action Date: 11/26/2007  
Response Action Outcome: Not reported

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 11/27/2006  
Response Action Outcome: Not reported

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 11/27/2006  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 11/6/2015  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 11/6/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/14/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/18/2013  
Response Action Outcome: Not reported

Action Type: Phase 5  
Action Status: Level II - Audit Inspection  
Action Date: 2/2/2010  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDRAN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Date:	2/2/2010
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	NAFNVD
Action Date:	2/22/2010
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/14/2016
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	3/2/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/23/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	3/23/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/23/2011
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/26/2004
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	3/27/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/27/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/27/2012
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	3/28/2016
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	3/29/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	3/29/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	3/29/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINI
Action Date:	4/1/2010
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	4/1/2010
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	4/14/2015
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RMRINT
Action Date:	4/14/2015
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	4/17/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	4/17/2014
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	4/17/2014
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	4/18/2014
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	Level I - Technical Screen Audit



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Action Date:	5/29/2014
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	TSNREV
Action Date:	6/17/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/9/2011
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	7/18/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	9/25/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/25/2012
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	9/25/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	9/27/2004
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	9/28/2010
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Status or Interim Report Received
Action Date:	9/28/2010
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	9/28/2010
Response Action Outcome:	Not reported

Release:

Release Tracking Number/Current Status: 3-0023396 / TMPS  
Primary ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM- CHARTER STREET (Continued)**

**S106132292**

Official City: SALEM  
Notification: 11/26/2003  
Category: 72 HR  
Status Date: 06/17/2014  
Phase: PHASE V  
Response Action Outcome: -  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**57**  
**SE**  
**1/8-1/4**  
**0.148 mi.**  
**781 ft.**

**INTERSECTION**  
**PEABODY WARD AND CONGRESS ST**  
**SALEM, MA 01970**

**SHWS** **S109612943**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0028463 / RAO  
Release Town: SALEM  
Notification Date: 04/22/2009  
Category: 120 DY  
Associated ID: 3-0024652  
**Current Status:** **Response Action Outcome**  
Status Date: 12/15/2010  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Source: UNKNOWN

**Actual:**  
**13 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: LEAD  
Quantity: 24600 milligrams per kilogram

Actions:  
Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 11/23/2011  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/15/2010  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/15/2010  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 2/19/2009  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERSECTION (Continued)**

**S109612943**

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 2/24/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 2/24/2006  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 3/21/2009  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 3/3/2006  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/22/2009  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/22/2009  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 6/23/2009  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 6/23/2009  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 6/23/2009  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 6/23/2009  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/5/2009  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERSECTION (Continued)**

**S109612943**

Action Date: 7/2/2009  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0028463 / RAO  
Primary ID: 3-0024652  
Official City: SALEM  
Notification: 04/22/2009  
Category: 120 DY  
Status Date: 12/15/2010  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

58  
ENE  
1/8-1/4  
0.149 mi.  
788 ft.

**UNION STREET GARAGE INC**  
**215 DERBY ST**  
**SALEM, MA 01970**

UST 1000337634  
RCRA NonGen / NLR MAD046460358  
FINDS  
Financial Assurance  
ECHO

Relative:  
Higher

UST:

Facility:

Actual:  
14 ft.

Facility ID: 5865  
Owner Id: 7218  
Owner: UNION ST GARAGE INC  
Owner Address: 215 DERBY ST  
Owner City,St,Zip: SALEM, MA 01970  
Telephone: Not reported  
Description: Not reported  
Facility address 2: Not reported  
Owner address 2: Not reported  
Latitude: 42.52054  
Longitude: -70.88889  
Contact name: Not reported  
Contact address1: Not reported  
Contact address2: Not reported  
Contact city: Not reported  
Contact state: Not reported  
Contact zip: Not reported  
Contact email: Not reported  
Update: 1992-02-27 00:00:00  
Update by: Not reported  
Fac status: CLOSED

Tank ID: 1  
**Tank Status: Tank Removed**  
Status Date: 05/28/1988  
Date Installed: 05/06/1977  
Capacity: 2000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION STREET GARAGE INC (Continued)**

**1000337634**

Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 05/28/1988  
Date Installed: 05/06/1977  
Capacity: 1000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION STREET GARAGE INC (Continued)**

**1000337634**

**Tank Status:**            **Tank Removed**  
Status Date:            05/28/1988  
Date Installed:        Not reported  
Capacity:                250.00000  
Contents:                Waste Oil  
Tank Usage:            Not reported  
Tank Leak Detection:   Not reported  
Pipe Leak Detection:   Not reported  
Latitude:                Not reported  
Longitude:              Not reported  
Tank construct:        Not reported  
Pipe construct:        Not reported  
Ptype:                   Not reported  
Number of compartment: Not reported  
Pipe install date:     Not reported  
Pipe leak install date: Not reported  
Submersible sump:     N  
Submersible sump install date: Not reported  
Turbine sump:           N  
Turbine sump sensor:   N  
Intermediate sump:     N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor:   N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type:   Not reported  
Leak corrosion type:   Not reported

**RCRA NonGen / NLR:**

Date form received by agency: 12/11/1985  
Facility name:            UNION STREET GARAGE INC  
Facility address:        215 DERBY ST  
                                  SALEM, MA 01970  
EPA ID:                    MAD046460358  
Contact:                   THOMAS DUDA  
Contact address:        215 DERBY ST  
                                  SALEM, MA 01970  
Contact country:        US  
Contact telephone:     (508) 744-3027  
Contact email:           Not reported  
EPA Region:              01  
Classification:          Non-Generator  
Description:              Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name:    CORP  
Owner/operator address: 215 DERBY ST  
                                  SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status:             Private  
Owner/Operator Type:    Owner  
Owner/Op start date:     10/16/2004  
Owner/Op end date:       Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION STREET GARAGE INC (Continued)**

**1000337634**

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003433614

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

MA Financial Assurance 2:

Facility Id: 5865  
Description: Other  
Work Phone: (617) 744-3027

ECHO:

Envid: 1000337634  
Registry ID: 110003433614  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003433614](http://echo.epa.gov/detailed_facility_report?fid=110003433614)

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**59**  
**NW**  
**1/8-1/4**  
**0.149 mi.**  
**789 ft.**

**JANICE E CONRAD DDS**  
**20 CENTRAL ST**  
**SALEM, MA 01970**

**HW GEN** **S113409966**  
**N/A**

**Relative:**  
**Higher**

HW GEN:  
EPA Id: MAV000004465  
RCRA Generator Status: VSQG  
State Generator Status: VQG-MA

**Actual:**  
**19 ft.**

**60**  
**SSE**  
**1/8-1/4**  
**0.150 mi.**  
**792 ft.**

**NO LOCATION AID**  
**48-54 HARBOR STREET**  
**SALEM, MA**

**LUST** **S113805083**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

LUST:  
Facility:  
Release Tracking Number/Current Status: 3-0031531 / PSNC  
Status Date: 11/01/2014  
Source Type: USTOTHER  
Release Town: SALEM  
Notification Date: 05/14/2013  
Category: TWO HR  
Associated ID: Not reported  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
  
Location Type: COMMERCIAL  
Source: UST  
Source: USTOTHER

**Actual:**  
**30 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: #2 FUEL OIL  
Quantity: 25 gallons

Actions:  
Action Type: BOL  
Action Status: SHPFAC  
Action Date: 10/31/2014  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: PSNRCD  
Action Date: 11/1/2014  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 11/1/2014  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S113805083**

Action Status:	ALSENT
Action Date:	3/13/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/14/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	3/14/2014
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	5/14/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	5/14/2013
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	6/19/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/19/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	6/19/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	6/24/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	7/15/2013
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	7/15/2013
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/15/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S113805083**

Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 7/16/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 9/13/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 9/17/2013  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/25/2013  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0031531 / PSNC  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/14/2013  
Category: TWO HR  
Status Date: 11/01/2014  
Phase: PHASE II  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

61  
North  
1/8-1/4  
0.150 mi.  
793 ft.

**NO LOCATION AID**  
**133 ESSEX ST**  
**SALEM, MA 01970**

**LUST** **S103383784**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

LUST:

Facility:

**Actual:**  
**22 ft.**

Release Tracking Number/Current Status: 3-0017135 / RAO  
Status Date: 10/30/2000  
Source Type: UST  
Release Town: SALEM  
Notification Date: 08/10/1998  
Category: 72 HR  
Associated ID: Not reported  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil and Hazardous Material

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103383784**

Location Type: COMMERCIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: BENZO[B]FLUORANTHENE  
Quantity: 1.93 milligrams per kilogram  
Chemical: BENZO[A]ANTHRACENE  
Quantity: 1.75 milligrams per kilogram  
Chemical: FUEL OIL #2  
Quantity: 207 parts per million  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 265 milligrams per kilogram  
Chemical: DIBENZ[A,H]ANTHRACENE  
Quantity: .854 milligrams per kilogram  
Chemical: INDENO(1,2,3-CD)PYRENE  
Quantity: 1.43 milligrams per kilogram  
Chemical: BENZO[A]PYRENE  
Quantity: 1.68 milligrams per kilogram  
Chemical: MTBE  
Quantity: .416 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 10/30/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 10/9/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/9/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 11/2/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/10/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103383784**

Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/17/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 8/17/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 8/17/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Not Required - Fee Credited-FMCRA Use Only  
Action Date: 8/21/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 9/25/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0017135 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/10/1998  
Category: 72 HR  
Status Date: 10/30/2000  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil and Hazardous Material

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

**P62**  
**NW**  
**1/8-1/4**  
**0.157 mi.**  
**828 ft.**

**CAMERA READY TYPE & GRAPHICS**  
**181 ESSEX ST**  
**SALEM, MA 01970**  
**Site 1 of 2 in cluster P**

**HW GEN S112550903**  
**N/A**

**Relative:**  
**Higher**

HW GEN:  
EPA Id: MAD011959863  
RCRA Generator Status: VSQG  
State Generator Status: Not reported

**Actual:**  
**22 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

P63  
NW  
1/8-1/4  
0.157 mi.  
828 ft.

**CAMERA READY TYPE & GRAPHICS**  
**181 ESSEX ST**  
**SALEM, MA 01970**

**RCRA-CESQG** 1000212149  
**FINDS** MAD011959863  
**ECHO**

Site 2 of 2 in cluster P

Relative:  
Higher

RCRA-CESQG:

Date form received by agency: 01/28/1987

Facility name: CAMERA READY TYPE & GRAPHICS

Facility address: 181 ESSEX ST  
SALEM, MA 01970

EPA ID: MAD011959863

Mailing address: 181 ESSEX STREET  
ATTN:MICHAEL EPSTEIN  
SALEM, MA 019700000

Contact: MICHAEL EPSTEIN  
Contact address: 10 DOWNING ST  
SALEM, MA 01970

Contact country: US  
Contact telephone: (508) 744-8868

Contact email: Not reported

EPA Region: 01

Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: CAMERA READY TYPE & GRAPHICS

Owner/operator address: 10 DOWNING ST  
SALEM, MA 01970

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 01/01/1991

Owner/Op end date: Not reported

Owner/operator name: MICHAEL EPSTEIN

Owner/operator address: 10 DOWNING ST  
SALEM, MA 01970

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 10/16/2004

Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAMERA READY TYPE & GRAPHICS (Continued)**

**1000212149**

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D011  
. Waste name: SILVER

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/05/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

FINDS:

Registry ID: 110003423849

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

ECHO:

Envid: 1000212149  
Registry ID: 110003423849  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003423849](http://echo.epa.gov/detailed_facility_report?fid=110003423849)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**64**  
**South**  
**1/8-1/4**  
**0.158 mi.**  
**833 ft.**

**NO LOCATION AID**  
**2 PARK ST**  
**SALEM, MA 01970**

**LAST** **S106344038**  
**RELEASE** **N/A**  
**LEAD**

**Relative:**  
**Higher**

LAST:

Release Tracking Number/Current Status: 3-0023618 / RAO  
 Source Type: AST  
 Release Town: SALEM  
 Notification Date: 02/19/2004  
 Category: TWO HR  
 Associated ID: Not reported  
 Status Date: 06/25/2004  
 Phase: Not reported  
 Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
 Oil Or Haz Material: Oil

**Actual:**  
**29 ft.**

Chemicals:

Chemical: FUEL OIL #2  
 Quantity: 10 gallons  
 Chemical: #2 FUEL OIL  
 Quantity: 100 gallons  
 Location Type: RESIDENTIAL  
 Source: AST

Actions:

Action Type: Release Disposition  
 Action Status: Reportable Release under MGL 21E  
 Action Date: 2/19/2004  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
 Action Status: Oral Approval of Plan or Action  
 Action Date: 2/19/2004  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
 Action Status: FLDD1A  
 Action Date: 2/24/2004  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
 Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
 Action Date: 3/19/2004  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
 Action Status: Reportable Release under MGL 21E  
 Action Date: 4/16/2004  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
 Action Status: RAO Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106344038**

Action Date: 6/25/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 7/28/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 7/28/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0023618 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/19/2004  
Category: TWO HR  
Status Date: 06/25/2004  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

LEAD:

Community: Salem  
Unit: 3  
Inspector Name: Edward O'Brien  
Inspector License Number: 3712  
Activity Type: INSPECT  
Activity Date: 06/21/2006  
Start Work Date: Not reported  
Activity Descriptions: PCAD  
Outcomes: No Hazards Found

Community: Salem  
Unit: 3  
Inspector Name: Edward O'Brien  
Inspector License Number: 3712  
Activity Type: COMPLIANCE  
Activity Date: 06/21/2006  
Start Work Date: Not reported  
Activity Descriptions: Cert of Maintained Compliance  
Outcomes: Issued



MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

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<b>O65</b> West 1/8-1/4 0.160 mi. 846 ft.	<b>WALGREENS 2063</b> <b>29 NEW DERBY ST</b> <b>SALEM, MA 01970</b>  Site 2 of 2 in cluster O	<b>HW GEN</b>	<b>S112554028</b> N/A
Relative: <b>Higher</b>  Actual: 13 ft.	HW GEN: EPA Id: MAR000011684 RCRA Generator Status: SQG State Generator Status: Not reported		

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<b>Q66</b> WSW 1/8-1/4 0.166 mi. 874 ft.	<b>PROPERTY</b> <b>11-13 DODGE ST</b> <b>SALEM, MA 01970</b>  Site 1 of 2 in cluster Q	<b>SHWS</b> <b>RELEASE</b>	<b>S108034577</b> N/A
Relative: <b>Higher</b>  Actual: 16 ft.	SHWS: Release Tracking Number/Current Status: 3-0026084 / RAO Release Town: SALEM Notification Date: 07/20/2006 Category: 120 DY Associated ID: Not reported <b>Current Status: Response Action Outcome</b> Status Date: 11/03/2006 Phase: Not reported Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  Oil Or Haz Material: Hazardous Material		

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

Chemicals:

Chemical:	CADMIUM
Quantity:	16 milligrams per liter
Chemical:	LEAD
Quantity:	437 milligrams per kilogram
Chemical:	CHROMIUM
Quantity:	690 milligrams per liter
Chemical:	LEAD
Quantity:	1130 milligrams per liter

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	11/3/2006
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/20/2006
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	7/20/2006
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY (Continued)**

**S108034577**

Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 8/4/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0026084 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/20/2006  
Category: 120 DY  
Status Date: 11/03/2006  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**67**  
**East**  
**1/8-1/4**  
**0.170 mi.**  
**900 ft.**

**TANK FARM FMR**  
**57 WHARF ST**  
**SALEM, MA 01970**

**SHWS** **S105199479**  
**RELEASE** **N/A**

**Relative:**  
**Lower**

SHWS:

**Actual:**  
**8 ft.**

Release Tracking Number/Current Status: 3-0002135 / RAO  
Release Town: SALEM  
Notification Date: 04/15/1989  
Category: NONE  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 06/11/1996  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 4/15/1989  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: RAOEQ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TANK FARM FMR (Continued)**

**S105199479**

Action Date: 6/11/1996  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0002135 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/15/1989  
Category: NONE  
Status Date: 06/11/1996  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

**R68**  
**West**  
**1/8-1/4**  
**0.171 mi.**  
**902 ft.**

**PROPERTY**  
**191-211 WASHINGTON ST**  
**SALEM, MA 01970**

**SHWS S108034578**  
**RELEASE N/A**

**Site 1 of 2 in cluster R**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0026085 / RAO  
Release Town: SALEM  
Notification Date: 07/20/2006  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 11/03/2006  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C9 THRU C12 ALIPHATIC HYDROCARBONS  
Quantity: 3.23 milligrams per liter  
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS  
Quantity: 5.38 milligrams per liter  
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 5.5 milligrams per liter

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/3/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY (Continued)**

**S108034578**

Action Date: 7/20/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/20/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 8/4/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0026085 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/20/2006  
Category: 120 DY  
Status Date: 11/03/2006  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

R69  
West  
1/8-1/4  
0.171 mi.  
902 ft.

**WALGREENS 2063**  
**29 NEW DERBY ST**  
**SALEM, MA 01970**  
**Site 2 of 2 in cluster R**

**RCRA-SQG 1001404813**  
**FINDS MAR000011684**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 11/16/1998  
Facility name: WALGREENS 2063  
Facility address: 29 NEW DERBY ST  
SALEM, MA 01970  
EPA ID: MAR000011684  
Mailing address: 29 NEW DERBY STREET  
ATTN:JIM COSTA  
SALEM, MA 019700000  
Contact: JIM COSTA  
Contact address: 29 NEW DERBY ST  
SALEM, MA 01970  
Contact country: US  
Contact telephone: (978) 744-5592  
Contact email: Not reported  
EPA Region: 01  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of

**Actual:**  
**12 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALGREENS 2063 (Continued)**

**1001404813**

hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: WALGREENS #2063  
Owner/operator address: 29 NEW DERBY ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 11/07/1989  
Owner/Op end date: Not reported

Owner/operator name: WALGREEN COMPANY  
Owner/operator address: 29 NEW DERBY ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1900  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D011  
. Waste name: SILVER

Violation Status: No violations found

FINDS:

Registry ID: 110003498411

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALGREENS 2063 (Continued)**

**1001404813**

corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

ECHO:

Envid: 1001404813  
Registry ID: 110003498411  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003498411](http://echo.epa.gov/detailed_facility_report?fid=110003498411)

70  
SSE  
1/8-1/4  
0.178 mi.  
942 ft.

**RESIDENCE**  
**64 1/2 HARBOR STREET**  
**SALEM, MA 01970**

**SHWS** **S109820085**  
**LAST** **N/A**  
**INST CONTROL**  
**RELEASE**  
**LEAD**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**24 ft.**

Release Tracking Number/Current Status: 3-0030458 / RAO  
Release Town: SALEM  
Notification Date: 11/16/2011  
Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 11/19/2012  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Hazardous Material  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: LEAD  
Quantity: 2600 milligrams per kilogram

Actions:

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/16/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/16/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/16/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESIDENCE (Continued)**

**S109820085**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/16/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/19/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 11/26/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 11/28/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 11/30/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/17/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 9/10/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 9/18/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESIDENCE (Continued)**

**S109820085**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 9/19/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 9/19/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

LAST:

Release Tracking Number/Current Status: 3-0029881 / RAO  
Source Type: AST  
Release Town: SALEM  
Notification Date: 03/22/2011  
Category: TWO HR  
Associated ID: Not reported  
Status Date: 07/21/2011  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Oil

Chemicals:

Chemical: #2 FUEL OIL  
Quantity: 10 gallons  
Location Type: RESIDENTIAL  
Source: AST

Actions:

Action Type: RLFA  
Action Status: FLDD1U  
Action Date: 3/22/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 3/22/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/22/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESIDENCE (Continued)**

**S109820085**

Action Date: 3/22/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/13/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 5/11/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 5/20/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 5/20/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/20/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/23/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 7/18/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 7/21/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 7/28/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESIDENCE (Continued)**

**S109820085**

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 8/1/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**INST CONTROL:**

Release Tracking Number: 3-0030458  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 11/28/2012  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0030458  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 11/16/2012  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0029881 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/22/2011  
Category: TWO HR  
Status Date: 07/21/2011  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

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

Release Tracking Number/Current Status: 3-0030458 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/16/2011  
Category: 120 DY  
Status Date: 11/19/2012  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Hazardous Material

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

**LEAD:**

Community: Salem

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

RESIDENCE (Continued)

S109820085

Unit: 3-1  
Inspector Name: Mel Blackman  
Inspector License Number: 1377  
Activity Type: INSPECT  
Activity Date: 05/29/2008  
Start Work Date: 05/29/2008  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Hazards Found

Community: Salem  
Unit: 3-1  
Inspector Name: Mel Blackman  
Inspector License Number: 1377  
Activity Type: INSPECT  
Activity Date: 06/25/2008  
Start Work Date: 05/29/2008  
Activity Descriptions: Final Deleading Reinspection  
Outcomes: Passed

Community: Salem  
Unit: 3-1  
Inspector Name: Mel Blackman  
Inspector License Number: 1377  
Activity Type: COMPLIANCE  
Activity Date: 06/25/2008  
Start Work Date: 05/29/2008  
Activity Descriptions: Letter of Full Deleading Comp  
Outcomes: Issued

Q71  
WSW  
1/8-1/4  
0.179 mi.  
947 ft.

DODGE AREA LLC  
219 WASHINGTON ST  
SALEM, MA 01970  
Site 2 of 2 in cluster Q

SHWS S109489348  
INST CONTROL N/A  
RELEASE

Relative:  
Higher

SHWS:

Release Tracking Number/Current Status: 3-0028079 / RAO

Release Town: SALEM

Notification Date: 10/16/2008

Category: 120 DY

Associated ID: Not reported

**Current Status:** Response Action Outcome

Status Date: 09/21/2012

Phase: PHASE II

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Hazardous Material

Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: CIS 1,2-DICHLOROETHENE

Quantity: .14 micrograms per liter

Chemical: VINYL CHLORIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DODGE AREA LLC (Continued)**

**S109489348**

Quantity: .012 micrograms per liter  
Chemical: TETRACHLOROETHANE  
Quantity: .23 micrograms per liter  
Chemical: CIS 1,2-DICHLOROETHENE  
Quantity: 6.2 milligrams per kilogram

**Actions:**

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 1/23/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 1/27/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 1/28/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 1/3/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/16/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/16/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 10/9/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DODGE AREA LLC (Continued)**

**S109489348**

Action Date:	10/9/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	10/9/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/29/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/19/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/19/2008
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	12/4/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Immediate Response Action
Action Status:	Imminent Hazard Evaluation Received
Action Date:	3/17/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/17/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	5/26/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DODGE AREA LLC (Continued)**

**S109489348**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 6/15/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 8/11/2009

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 9/21/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/21/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/21/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 9/25/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0028079  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 09/25/2012

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0028079

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DODGE AREA LLC (Continued)**

**S109489348**

Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/21/2012  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:

Release Tracking Number/Current Status: 3-0028079 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/16/2008  
Category: 120 DY  
Status Date: 09/21/2012  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**S72**  
**North**  
**1/8-1/4**  
**0.183 mi.**  
**966 ft.**

**PEABODY ESSEX MUSEUM**  
**132 ESSEX ST**  
**SALEM, MA 01970**  
**Site 1 of 2 in cluster S**

**LUST S103383693**  
**RELEASE N/A**

**Relative:**  
**Higher**

LUST:

Facility:

**Actual:**  
**22 ft.**

Release Tracking Number/Current Status: 3-0017020 / RAO  
Status Date: 09/10/1998  
Source Type: UST  
Release Town: SALEM  
Notification Date: 07/10/1998  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: MUSEUM  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: PETROLEUM  
Quantity: 618 parts per million  
Chemical: #2 FUEL OIL  
Quantity: 100 parts per million

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEABODY ESSEX MUSEUM (Continued)**

**S103383693**

Actions:

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 7/10/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/10/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 8/18/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 9/10/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/10/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/10/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0017020 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/10/1998  
Category: 72 HR  
Status Date: 09/10/1998  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

73  
WNW  
1/8-1/4  
0.189 mi.  
998 ft.

**SALEM EVENING NEWS**  
**155 WASHINGTON ST**  
**SALEM, MA 01970**

**RCRA-CESQG** 1004715311  
**SHWS** MAD001063643  
**INST CONTROL**  
**RELEASE**  
**FINDS**  
**HW GEN**  
**ECHO**

**Relative:**  
**Higher**

**RCRA-CESQG:**

**Actual:**  
**16 ft.**

Date form received by agency: 08/23/1983  
Facility name: SALEM EVENING NEWS  
Facility address: 155 WASHINGTON ST  
SALEM, MA 01970  
EPA ID: MAD001063643  
Contact: WILLIAM NEWBEGIN  
Contact address: 155 WASHINGTON ST  
SALEM, MA 01970  
Contact country: US  
Contact telephone: (508) 744-0600  
Contact email: Not reported  
EPA Region: 01  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

**Owner/Operator Summary:**

Owner/operator name: SALEM EVENING NEWS  
Owner/operator address: 155 WASHINGTON ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/01/1942  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM EVENING NEWS (Continued)**

**1004715311**

Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

**SHWS:**

Release Tracking Number/Current Status: 3-0027269 / RAO  
Release Town: SALEM  
Notification Date: 11/19/2007  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 06/30/2008  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 964 milligrams per liter  
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 1950 milligrams per liter  
Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS  
Quantity: 404 milligrams per liter  
Chemical: PHENANTHRENE  
Quantity: 6.24 milligrams per liter

**Actions:**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 1/25/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/19/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/19/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM EVENING NEWS (Continued)**

**1004715311**

Action Status: Level I - Technical Screen Audit  
Action Date: 2/17/2009  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 6/30/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 7/7/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release Tracking Number/Current Status: 3-0000903 / RAO  
Release Town: SALEM  
Notification Date: 10/15/1988  
Category: NONE  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 01/31/1995  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Not reported

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: UNKNOWN  
Quantity: Not reported

Actions:  
Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 1/31/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 1/31/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 10/15/1988  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM EVENING NEWS (Continued)**

**1004715311**

Action Status: Fee Received - FMCRA Use Only  
Action Date: 10/7/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 9/30/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS  
Action Status: LSPFA  
Action Date: 9/30/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number/Current Status: 3-0010849 / RAO  
Release Town: SALEM  
Notification Date: 02/22/1995  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/15/1995  
Phase: Not reported  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil Or Haz Material: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: LEAD  
Quantity: 1750 parts per million

Actions:  
Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/22/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/22/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 2/28/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM EVENING NEWS (Continued)**

**1004715311**

Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/15/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/15/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Notice of Non-compliance related to an Audit  
Action Date: 3/20/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 3/20/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 3/21/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 3/9/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level II - Audit Inspection  
Action Date: 3/9/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 4/12/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM EVENING NEWS (Continued)**

**1004715311**

AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Interim Deadline Letter Issued  
Action Date: 5/4/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 5/4/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 5/9/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/4/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: AFUPLN  
Action Date: 8/4/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Action Status or AUL Terminated  
Action Date: 8/4/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 9/24/1999  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

INST CONTROL:  
Release Tracking Number: 3-0010849  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 03/21/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM EVENING NEWS (Continued)**

**1004715311**

Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0010849

Action Type: AUL

Action Stat: LEGNOT

Action Date: 03/20/2008

Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0010849

Action Type: AUL

Action Stat: RECPT

Action Date: 03/15/1995

Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0010849

Action Type: AUL

Action Stat: RECPT

Action Date: 08/04/2006

Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0010849

Action Type: AUL

Action Stat: SNAUDI

Action Date: 03/09/2006

Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0010849

Action Type: AUL

Action Stat: TERMIN

Action Date: 08/04/2006

Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release:

Release Tracking Number/Current Status: 3-0000903 / RAO

Primary ID: Not reported

Official City: SALEM

Notification: 10/15/1988

Category: NONE

Status Date: 01/31/1995

Phase: Not reported

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil / Haz Material Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM EVENING NEWS (Continued)**

**1004715311**

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0010849 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/22/1995  
Category: 120 DY  
Status Date: 03/15/1995  
Phase: Not reported  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0027269 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/19/2007  
Category: 120 DY  
Status Date: 06/30/2008  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**FINDS:**

Registry ID: 110003419266

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

**HW GEN:**

EPA Id: MAD001063643  
RCRA Generator Status: VSQG  
State Generator Status: Not reported

**ECHO:**

Envid: 1004715311  
Registry ID: 110003419266



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SALEM EVENING NEWS (Continued)

1004715311

DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003419266](http://echo.epa.gov/detailed_facility_report?fid=110003419266)

S74  
North  
1/8-1/4  
0.195 mi.  
1029 ft.

HAWTHORNE HOTEL  
120 ESSEX ST  
SALEM, MA 01970  
Site 2 of 2 in cluster S

SHWS S104774296  
RELEASE N/A

Relative:  
Higher

SHWS:  
Release Tracking Number/Current Status: 3-0019956 / RAO  
Release Town: SALEM  
Notification Date: 09/21/2000  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 11/20/2000  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Not reported  
Location Type: ROADWAY  
Source: SADDLE  
Source: VEHICLE

Actual:  
21 ft.

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: DIESEL  
Quantity: 60 gallons  
Chemical: DIESEL  
Quantity: 75 gallons

Actions:  
Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/17/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/20/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/20/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/21/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAWTHORNE HOTEL (Continued)**

**S104774296**

Action Type: RLFA  
Action Status: FLDD1A  
Action Date: 9/21/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/21/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 9/21/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0019956 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/21/2000  
Category: TWO HR  
Status Date: 11/20/2000  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

75  
NNE  
1/8-1/4  
0.201 mi.  
1060 ft.

**ESSEX CLEANERS**  
**109 ESSEX ST**  
**SALEM, MA 01970**

**RCRA-CESQG 1004518389**  
**DRYCLEANERS MAD123214637**  
**HW GEN**

**Relative:**  
**Higher**

RCRA-CESQG:  
Date form received by agency: 05/20/1986  
Facility name: ESSEX CLEANERS  
Facility address: 109 ESSEX ST  
SALEM, MA 01970  
EPA ID: MAD123214637  
Contact: MICHAEL SZCZUKA  
Contact address: 109 ESSEX ST  
SALEM, MA 01970  
Contact country: US  
Contact telephone: (508) 744-4206  
Contact email: Not reported  
EPA Region: 01  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar

**Actual:**  
**18 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESSEX CLEANERS (Continued)**

**1004518389**

month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: ESSEX CLEANERS  
Owner/operator address: 109 ESSEX ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/08/1991  
Owner/Op end date: Not reported

Owner/operator name: STANLEY SZCZUKA  
Owner/operator address: 109 ESSEX ST  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/16/2004  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ESSEX CLEANERS (Continued)**

**1004518389**

USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**DRYCLEANERS:**

Facility ID: 32151  
Classification Type: Active use of Perc  
Reg Obj Contact: Not reported  
Reg Obj Mail Address: Not reported  
Mail Town Name: Not reported  
Mail Zip Code: Not reported  
DEP Region Code: NE  
Mailing State: Not reported  
Reg Obj Phone: Not reported

**HW GEN:**

EPA Id: MAD123214637  
RCRA Generator Status: VSQG  
State Generator Status: Not reported

**T76  
NW  
1/8-1/4  
0.204 mi.  
1079 ft.**

**CVS PHARMACY 0261  
200 ESSEX ST  
SALEM, MA 01970**

**HW GEN S113409361  
N/A**

**Site 1 of 2 in cluster T**

**Relative:  
Higher**

**HW GEN:**  
EPA Id: MAC300019296  
RCRA Generator Status: LQG  
State Generator Status: Not reported

**Actual:  
22 ft.**

EPA Id: MAC300019296  
RCRA Generator Status: SQG  
State Generator Status: Not reported

**T77  
NW  
1/8-1/4  
0.204 mi.  
1079 ft.**

**CVS PHARMACY 0261  
200 ESSEX STREET  
SALEM, MA 01970**

**RCRA-SQG 1014953998  
MAC300019296**

**Site 2 of 2 in cluster T**

**Relative:  
Higher**

**RCRA-SQG:**  
Date form received by agency: 03/01/2016  
Facility name: CVS PHARMACY 0261  
Facility address: 200 ESSEX STREET  
SALEM, MA 01970  
EPA ID: MAC300019296  
Mailing address: CVS DRIVE, AIL CODE 2340  
WOONSOCKET, RI 02895  
Contact: NICOLE WILKINSON  
Contact address: CVS DRIVE, MAIL CODE 2340  
WOONSOCKET, RI 02895  
Contact country: Not reported

**Actual:  
22 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY 0261 (Continued)**

**1014953998**

Contact telephone: (401) 770-7132  
Contact email: NICOLE.WILKINSON@CVSHEALTH.COM  
EPA Region: 01  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: SALEM FIVE CENTS SAVINGS BANK  
Owner/operator address: PO BOX 840  
SALEM, MA 01970  
Owner/operator country: Not reported  
Owner/operator telephone: (978) 720-5810  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/17/1977  
Owner/Op end date: Not reported

Owner/operator name: CVS PHARMACY, INC.  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/26/1977  
Owner/Op end date: Not reported

Owner/operator name: SALEM FIVE CENTS SAVINGS BANK  
Owner/operator address: 1 CVS DR  
WOONSOCKET, RI 02895  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/17/1977  
Owner/Op end date: Not reported

Owner/operator name: CVS PHARMACY INC  
Owner/operator address: 1 CVS DR  
WOONSOCKET, RI 02895  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/26/1977  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY 0261 (Continued)**

**1014953998**

Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D010  
. Waste name: SELENIUM

. Waste code: P001  
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075  
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS

. Waste code: U002  
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Historical Generators:

Date form received by agency: 11/04/2014  
Site name: CVS PHARMACY 0261  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D004  
. Waste name: ARSENIC

. Waste code: D005  
. Waste name: BARIUM

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY 0261 (Continued)

1014953998

. Waste name: CHROMIUM  
. Waste code: D008  
. Waste name: LEAD  
. Waste code: D009  
. Waste name: MERCURY  
. Waste code: D010  
. Waste name: SELENIUM  
. Waste code: D011  
. Waste name: SILVER  
. Waste code: D016  
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)  
. Waste code: D018  
. Waste name: BENZENE  
. Waste code: D024  
. Waste name: M-CRESOL  
. Waste code: D027  
. Waste name: 1,4-DICHLOROBENZENE  
. Waste code: D035  
. Waste name: METHYL ETHYL KETONE  
. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE  
. Waste code: P001  
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%  
. Waste code: P012  
. Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE  
. Waste code: P075  
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS  
. Waste code: P188  
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE  
. Waste code: U002  
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)  
. Waste code: U010  
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY 0261 (Continued)

1014953998

. Waste code: U031  
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U034  
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035  
. Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U044  
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058  
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U059  
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]-,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U070  
. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U072  
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089  
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122  
. Waste name: FORMALDEHYDE

. Waste code: U129  
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132  
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150  
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U151  
. Waste name: MERCURY

. Waste code: U154  
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165  
. Waste name: NAPHTHALENE

. Waste code: U188  
. Waste name: PHENOL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY 0261 (Continued)

1014953998

- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
  
- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL
  
- . Waste code: U204
- . Waste name: SELENIOUS ACID (OR) SELENIUM DIOXIDE
  
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
  
- . Waste code: U206
- . Waste name: D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
  
- . Waste code: U210
- . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
  
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
  
- . Waste code: U411
- . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Date form received by agency: 06/27/2014

Site name: CVS PHARMACY 0261  
Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D004
- . Waste name: ARSENIC
  
- . Waste code: D005
- . Waste name: BARIUM
  
- . Waste code: D006
- . Waste name: CADMIUM
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D008
- . Waste name: LEAD
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY 0261 (Continued)

1014953998

. Waste name: SELENIUM  
. Waste code: D011  
. Waste name: SILVER  
. Waste code: D016  
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)  
. Waste code: D018  
. Waste name: BENZENE  
. Waste code: D024  
. Waste name: M-CRESOL  
. Waste code: D027  
. Waste name: 1,4-DICHLOROBENZENE  
. Waste code: D035  
. Waste name: METHYL ETHYL KETONE  
. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE  
. Waste code: P001  
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%  
. Waste code: P012  
. Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE  
. Waste code: P075  
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS  
. Waste code: P188  
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-YL METHYL CARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE  
. Waste code: U002  
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)  
. Waste code: U010  
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C  
. Waste code: U031  
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)  
. Waste code: U034  
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL  
. Waste code: U035  
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY 0261 (Continued)

1014953998

. Waste code: U044  
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U058  
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U059  
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL]OXY]-, 8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U070  
. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U072  
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089  
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122  
. Waste name: FORMALDEHYDE

. Waste code: U129  
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132  
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150  
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U151  
. Waste name: MERCURY

. Waste code: U154  
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165  
. Waste name: NAPHTHALENE

. Waste code: U188  
. Waste name: PHENOL

. Waste code: U200  
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201  
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U204

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY 0261 (Continued)

1014953998

- . Waste name: SELENIUM ACID (OR) SELENIUM DIOXIDE
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
- . Waste code: U206
- . Waste name: D-GLUCOSE, 2-DEOXY-2-[[METHYLNITROSOAMINO]-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
- . Waste code: U210
- . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
- . Waste code: U411
- . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Date form received by agency: 06/01/2014

Site name: CVS PHARMACY 0261  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D004
- . Waste name: ARSENIC
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
- . Waste code: D018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY 0261 (Continued)

1014953998

. Waste name: BENZENE  
. Waste code: D024  
. Waste name: M-CRESOL  
. Waste code: D026  
. Waste name: CRESOL  
. Waste code: D027  
. Waste name: 1,4-DICHLOROBENZENE  
. Waste code: D035  
. Waste name: METHYL ETHYL KETONE  
. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE  
. Waste code: P001  
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%  
. Waste code: P012  
. Waste name: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE  
. Waste code: P075  
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS  
. Waste code: P081  
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)  
. Waste code: P188  
. Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE  
. Waste code: U002  
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)  
. Waste code: U010  
. Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C  
. Waste code: U031  
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)  
. Waste code: U034  
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL  
. Waste code: U035  
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL  
. Waste code: U044  
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY 0261 (Continued)

1014953998

. Waste code: U058  
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U059  
. Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

. Waste code: U070  
. Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

. Waste code: U072  
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089  
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122  
. Waste name: FORMALDEHYDE

. Waste code: U129  
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132  
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150  
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U151  
. Waste name: MERCURY

. Waste code: U154  
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U165  
. Waste name: NAPHTHALENE

. Waste code: U188  
. Waste name: PHENOL

. Waste code: U200  
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U201  
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U204  
. Waste name: SELENIOS ACID (OR) SELENIUM DIOXIDE

. Waste code: U205

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY 0261 (Continued)

1014953998

- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
  - . Waste code: U206
  - . Waste name: D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
  - . Waste code: U210
  - . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
  - . Waste code: U279
  - . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
  - . Waste code: U411
  - . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR
- Date form received by agency: 03/30/2012  
Site name: CVS PHARMACY 0261  
Classification: Small Quantity Generator
- . Waste code: D001
  - . Waste name: IGNITABLE WASTE
  - . Waste code: D002
  - . Waste name: CORROSIVE WASTE
  - . Waste code: D011
  - . Waste name: SILVER
  - . Waste code: P001
  - . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  - . Waste code: P042
  - . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
  - . Waste code: P075
  - . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
  - . Waste code: P081
  - . Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
- Violation Status: No violations found

78  
WSW  
1/8-1/4  
0.219 mi.  
1156 ft.

EDWIN CONNERS  
1 CANAL ST  
SALEM, MA 01970

UST U001005366  
Financial Assurance N/A

Relative:  
Higher

UST:

Facility:

Actual:  
22 ft.

Facility ID: 5876  
Owner Id: 2121  
Owner: EDWIN CONNERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDWIN CONNERS (Continued)**

**U001005366**

Owner Address: 1 CANAL ST  
Owner City,St,Zip: SALEM, MA 01970  
Telephone: Not reported  
Description: Not reported  
Facility address 2: Not reported  
Owner address 2: Not reported  
Latitude: 42.51795  
Longitude: -70.89518  
Contact name: Not reported  
Contact address1: Not reported  
Contact address2: Not reported  
Contact city: Not reported  
Contact state: Not reported  
Contact zip: Not reported  
Contact email: Not reported  
Update: 1997-03-12 00:00:00  
Update by: Not reported  
Fac status: CLOSED

Tank ID: 1  
**Tank Status: Tank Removed**  
Status Date: 12/10/1991  
Date Installed: 07/07/1966  
Capacity: 2000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 12/10/1991  
Date Installed: 07/07/1966  
Capacity: 3000.00000



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDWIN CONNERS (Continued)**

**U001005366**

Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3  
**Tank Status: Tank Removed**  
Status Date: 12/10/1991  
Date Installed: 07/07/1966  
Capacity: 4000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDWIN CONNERS (Continued)**

**U001005366**

Tank ID: 4  
**Tank Status: Tank Removed**  
Status Date: 12/10/1991  
Date Installed: 07/07/1966  
Capacity: 4000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 5  
**Tank Status: Tank Removed**  
Status Date: 11/25/1998  
Date Installed: 07/07/1966  
Capacity: 500.00000  
Contents: Waste Oil  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EDWIN CONNERS (Continued)**

**U001005366**

Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

MA Financial Assurance 2:

Facility Id: 5876  
Description: Other  
Work Phone: (617) 745-3434

**U79**  
**ENE**  
**1/8-1/4**  
**0.229 mi.**  
**1211 ft.**

**SALEM MARITIME NHS**  
**173 DERBY ST**  
**SALEM, MA 01970**  
**Site 1 of 2 in cluster U**

**SHWS** **S104545437**  
**INST CONTROL** **N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0012889 / RAO  
Release Town: SALEM  
Notification Date: 09/05/1995  
Category: 120 DY  
Associated ID: Not reported

**Actual:**  
**10 ft.**

**Current Status:** **Response Action Outcome**  
Status Date: 09/12/1997  
Phase: PHASE II  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil Or Haz Material: Hazardous Material

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

Chemicals:

Chemical: BERYLLIUM  
Quantity: .725 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 33.3 milligrams per kilogram  
Chemical: LEAD  
Quantity: 2590 milligrams per kilogram

Actions:

Action Type: Immediate Response Action  
Action Status: Imminent Hazard Evaluation Received  
Action Date: 10/19/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/11/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM MARITIME NHS (Continued)**

**S104545437**

Action Type:	An activity type that is related to an Audit
Action Status:	NOA
Action Date:	6/28/1999
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	8/30/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/11/1996
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	9/11/1996
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/11/1996
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/12/1997
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	9/12/1997
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/15/1995
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Release Disposition

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM MARITIME NHS (Continued)**

**S104545437**

Action Status: Reportable Release under MGL 21E  
Action Date: 9/5/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/5/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: AFUPLN  
Action Date: 9/5/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 9/5/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0012889  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 09/05/2002  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0012889  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 08/30/2002  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0012889  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/12/1997  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0012889 / RAO  
Primary ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM MARITIME NHS (Continued)**

**S104545437**

Official City: SALEM  
Notification: 09/05/1995  
Category: 120 DY  
Status Date: 09/12/1997  
Phase: PHASE II  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

80  
SSE  
1/8-1/4  
0.232 mi.  
1225 ft.

**DOW STREET LLC**  
**52-60 DOW ST**  
**SALEM, MA 01970**

**SHWS S106863478**  
**RELEASE N/A**  
**LEAD**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0024676 / RAO  
Release Town: SALEM  
Notification Date: 03/02/2005  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 08/22/2005  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Oil

**Actual:**  
**15 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 670 parts per million

Actions:  
Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 3/11/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/2/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/2/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOW STREET LLC (Continued)**

**S106863478**

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/22/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0024676 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/02/2005  
Category: 120 DY  
Status Date: 08/22/2005  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

LEAD:

Community: Salem  
Unit: EXT  
Inspector Name: Richard Clohisy  
Inspector License Number: 1292  
Activity Type: INSPECT  
Activity Date: 08/28/1993  
Start Work Date: 11/23/1993  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Completed - Contact CLPPP for more information

81  
NW  
1/8-1/4  
0.232 mi.  
1227 ft.

**JEFF BAUER DMD**  
**226 ESSEX ST**  
**SALEM, MA 01970**

**HW GEN S112560485**  
**N/A**

Relative:  
Higher

HW GEN:  
EPA Id: MV9787442480  
RCRA Generator Status: VSQG  
State Generator Status: Not reported

Actual:  
25 ft.

82  
WNW  
1/8-1/4  
0.234 mi.  
1236 ft.

**NO LOCATION AID**  
**5 BARTON SQ**  
**SALEM, MA 01970**

**SHWS S106617451**  
**RELEASE N/A**

Relative:  
Higher

SHWS:  
Release Tracking Number/Current Status: 3-0023809 / RAO  
Release Town: SALEM  
Notification Date: 04/28/2004  
Category: 72 HR

Actual:  
19 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106617451**

Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 04/19/2005  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: MUNICIPAL  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: #2 FUEL OIL  
Quantity: .05 gallons per hour  
Chemical: #2 FUEL OIL  
Quantity: Not reported

**Actions:**

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 10/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 10/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 10/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/21/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/19/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 4/19/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NO LOCATION AID (Continued)**

**S106617451**

Action Status:	Reportable Release under MGL 21E
Action Date:	4/28/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	4/28/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	8/10/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status:	3-0023809 / RAO
Primary ID:	Not reported
Official City:	SALEM
Notification:	04/28/2004
Category:	72 HR
Status Date:	04/19/2005
Phase:	Not reported
Response Action Outcome:	A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Oil / Haz Material Type:	Oil

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

**U83**  
**ENE**  
 1/8-1/4  
 0.238 mi.  
 1258 ft.

**SALEM MARITIME NATIONAL HISTORIC SITE**  
**174 DERBY ST**  
**SALEM, MA 01970**  
 Site 2 of 2 in cluster U

**HW GEN S112560478**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**14 ft.**

HW GEN:	
EPA Id:	MV9787401670
RCRA Generator Status:	VSQG
State Generator Status:	VQG-MA

**84**  
**WNW**  
 1/8-1/4  
 0.239 mi.  
 1262 ft.

**CITY HALL ANNEX**  
**4TH FLOOR 120 WASHINGTON STREET**  
**SALEM, MA**

**MERCURY S113669992**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**20 ft.**

MERCURY:	
Hours1:	Mon - Wed 8am - 4pm
Hours2:	Thurs 8am - 7pm
Website:	http://salem.com/Pages/SalemMA_Recycling/regulations
Work Phone:	(978) 745-9595 ext. 5630
Button Batteries B:	Y

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY HALL ANNEX (Continued)**

**S113669992**

Button Batteries R: Yes  
Fluorescent Lamps (Incl# Cfls) B: Not reported  
Fluorescent Lamps (Incl# Cfls) R: Not reported  
Thermostats B: Not reported  
Thermostats R: Not reported  
Electronics-Inc Flat Panel TV,Laptops B: Not reported  
Electronics-Inc Flat Panel TV,Laptops R: Not reported  
Other Hg Products-Thermometers Blood Press Cuffs B: Not reported  
Other Hg Products-Thermometers Blood Press Cuffs R: Not reported  
Comments: Not reported

**V85**  
**SSE**  
**1/8-1/4**  
**0.242 mi.**  
**1277 ft.**

**PEQUOT FILLING STATION INC**  
**82-84 CONGRESS ST**  
**SALEM, MA 01970**

**HW GEN** **S113411492**  
**N/A**

**Site 1 of 3 in cluster V**

**Relative:**  
**Higher**

HW GEN:  
EPA Id: MV9787444278  
RCRA Generator Status: Not reported  
State Generator Status: SQG-MA

**Actual:**  
**15 ft.**

**V86**  
**SSE**  
**1/8-1/4**  
**0.242 mi.**  
**1277 ft.**

**PEQUOT FILLING STATION INC**  
**82 CONGRESS ST**  
**SALEM, MA 01970**

**UST** **U001005360**  
**Financial Assurance** **N/A**

**Site 2 of 3 in cluster V**

**Relative:**  
**Higher**

UST:  
Facility:  
Facility ID: 5868  
Owner Id: 5237  
Owner: PEQUOT FILLING STATION INC  
Owner Address: 82 CONGRESS ST  
Owner City,St,Zip: SALEM, MA 01970  
Telephone: Not reported  
Description: Not reported  
Facility address 2: Not reported  
Owner address 2: Not reported  
Latitude: 42.51656  
Longitude: -70.88940  
Contact name: Not reported  
Contact address1: Not reported  
Contact address2: Not reported  
Contact city: Not reported  
Contact state: Not reported  
Contact zip: Not reported  
Contact email: Not reported  
Update: 1987-01-08 00:00:00  
Update by: Not reported  
Fac status: CLOSED

**Actual:**  
**15 ft.**

Tank ID: 1  
**Tank Status:** **Tank Removed**  
Status Date: 04/11/1991

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEQUOT FILLING STATION INC (Continued)**

**U001005360**

Date Installed: Not reported  
Capacity: 2000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 04/11/1991  
Date Installed: Not reported  
Capacity: 2000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEQUOT FILLING STATION INC (Continued)**

**U001005360**

Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3  
**Tank Status: Tank Removed**  
Status Date: 04/11/1994  
Date Installed: Not reported  
Capacity: 2000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

MA Financial Assurance 2:  
Facility Id: 5868  
Description: Other  
Work Phone: (617) 744-4278

V87  
SSE  
1/8-1/4  
0.242 mi.  
1279 ft.

**PEQUOT FILLING STATION INC**  
**84 CONGRESS ST**  
**SALEM, MA 01970**  
**Site 3 of 3 in cluster V**

**SHWS S110303575**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0029299 / RAO  
Release Town: SALEM  
Notification Date: 05/24/2010  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 05/30/2013  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

**Actual:**  
**15 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEQUOT FILLING STATION INC (Continued)**

**S110303575**

Oil Or Haz Material: Oil  
Location Type: UNKNOWN  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 171 milligrams per liter  
Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS  
Quantity: 1240 milligrams per liter

**Actions:**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSENT  
Action Date: 3/10/2011  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/24/2010  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/24/2010  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/30/2013  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 6/1/2011  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/1/2011  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 6/1/2011  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEQUOT FILLING STATION INC (Continued)**

**S110303575**

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/11/2010  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 9/26/2014  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0029299 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/24/2010  
Category: 120 DY  
Status Date: 05/30/2013  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

88  
SW  
1/8-1/4  
0.247 mi.  
1305 ft.

**BIG FREDS  
17 CANAL ST  
SALEM, MA 01970**

**SHWS S100043769  
LUST N/A  
INST CONTROL  
RELEASE  
ENF**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0003252 / RAO  
Release Town: SALEM  
Notification Date: 10/15/1990  
Category: NONE  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 07/10/1996  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: UNKNOWN  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: VOCS  
Quantity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG FREDS (Continued)**

**S100043769**

Actions:

Action Type: An activity type that is related to an Audit  
Action Status: Interim Deadline Letter Issued  
Action Date: 10/1/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 2/26/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 4/10/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 4/20/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 5/18/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 5/26/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 6/5/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/10/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG FREDS (Continued)**

**S100043769**

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 7/10/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 7/17/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVACC  
Action Date: 7/17/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/17/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 7/17/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 7/28/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 7/3/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0003252 / RAO  
Status Date: 07/10/1996  
Source Type: UST  
Release Town: SALEM



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG FRED'S (Continued)**

**S100043769**

Notification Date: 10/15/1990  
Category: NONE  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: UNKNOWN  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: VOCS  
Quantity: Not reported

Actions:  
Action Type: An activity type that is related to an Audit  
Action Status: Interim Deadline Letter Issued  
Action Date: 10/1/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 2/26/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 4/10/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 4/20/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 5/18/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG FRED'S (Continued)**

**S100043769**

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 5/26/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 6/5/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/10/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 7/10/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 7/17/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVACC  
Action Date: 7/17/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/17/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 7/17/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG FREDS (Continued)**

**S100043769**

Action Status: FLDRUN  
Action Date: 7/28/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 7/3/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0003252  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 07/10/1996  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0003252 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/15/1990  
Category: NONE  
Status Date: 07/10/1996  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0003252  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 05/26/2010  
ENF #: NON-NE-10-3A041  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BIG FREDS (Continued)**

**S100043769**

Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EM\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

**89  
NNW  
1/4-1/2  
0.280 mi.  
1478 ft.**

**NO LOCATION AID  
28 ST PETER ST  
SALEM, MA**

**LUST S105595502  
RELEASE N/A**

**Relative:  
Higher**

LUST:

Facility:

**Actual:  
22 ft.**

Release Tracking Number/Current Status: 3-0022113 / RAO  
Status Date: 11/15/2002  
Source Type: UST  
Release Town: SALEM  
Notification Date: 09/16/2002  
Category: TWO HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: CHURCH  
Source: UST

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

Chemicals:

Chemical: HEATING OIL  
Quantity: 10 gallons  
Chemical: FUEL OIL  
Quantity: 162 parts per million

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 10/8/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/15/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105595502**

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/15/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/16/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 9/16/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/16/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0022113 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/16/2002  
Category: TWO HR  
Status Date: 11/15/2002  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**W90**  
**West**  
**1/4-1/2**  
**0.291 mi.**  
**1537 ft.**

**NORMAN ST**  
**28 NORMAN ST**  
**SALEM, MA 01970**  
**Site 1 of 2 in cluster W**

**SHWS** **S103383765**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0017116 / RAO  
Release Town: SALEM  
Notification Date: 08/03/1998  
Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 11/24/1998  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

**Actual:**  
**22 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORMAN ST (Continued)**

**S103383765**

Oil Or Haz Material: Not reported

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: VPH  
Quantity: 120 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/24/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 11/30/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 8/17/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 8/18/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/3/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/3/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0017116 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/03/1998  
Category: 120 DY  
Status Date: 11/24/1998  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORMAN ST (Continued)**

**S103383765**

Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

**W91**  
**West**  
**1/4-1/2**  
**0.296 mi.**  
**1562 ft.**

**NEW ENGLAND TELE**  
**35 NORMAN ST**  
**SALEM, MA 01970**  
**Site 2 of 2 in cluster W**

**Relative:**  
**Higher**

**Actual:**  
**24 ft.**

**SHWS 1000690474**  
**LUST MAD000639401**  
**UST**  
**AST**  
**INST CONTROL**  
**RELEASE**  
**RCRA NonGen / NLR**  
**FINDS**  
**Financial Assurance**  
**ECHO**

**SHWS:**

Release Tracking Number/Current Status: 3-0021279 / RAO  
Release Town: SALEM  
Notification Date: 11/29/2001  
Category: 72 HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 09/09/2003  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: NAPL  
Quantity: 1.44 inches  
Chemical: DIESEL FUEL  
Quantity: .5 inches

**Actions:**

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 1/28/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/28/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

Action Date:	10/3/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	11/26/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	11/26/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/26/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/29/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	11/29/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/31/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	12/31/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	3/31/2003



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 4/3/2002

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 6/4/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 6/4/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/9/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 9/9/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number/Current Status: 3-0003502 / RAO  
Release Town: SALEM  
Notification Date: 08/15/1990  
Category: NONE  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 08/11/1997

Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Not reported

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

Chemicals:  
Chemical: UNKNOWN  
Quantity: Not reported

Actions:  
Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 10/3/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 2/28/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: DEPNFA  
Action Date: 6/13/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 6/28/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 6/4/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 6/4/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/11/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 8/15/1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 8/15/1990  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/5/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0011069 / RAO  
Status Date: 06/05/1995  
Source Type: UST  
Release Town: SALEM  
Notification Date: 06/02/1994  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Oil

Location Type: COMMERCIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: #2 FUEL OIL  
Quantity: 50 parts per million

Actions:

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 10/21/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 2/28/2002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/2/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	6/2/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	6/2/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	6/20/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	An activity type that is related to an Audit
Action Status:	Audit Follow-up Completion Statement Received
Action Date:	6/4/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Amendment Received or Issued
Action Date:	6/4/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	6/5/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/5/1995
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 6/6/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/1/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 7/27/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 7/27/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 7/6/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 7/6/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 8/12/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 8/18/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

been implemented.

Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	8/3/1994
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

UST:

Facility:

Facility ID:	5856
Owner Id:	6309
Owner:	VERIZON NEW ENGLAND INC
Owner Address:	2 HAMPSHIRE ST
Owner City,St,Zip:	LAWRENCE, MA 01840
Telephone:	Not reported
Description:	Utilities
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.51998
Longitude:	-70.89771
Contact name:	William Irwin
Contact address1:	2 Hampshire Street
Contact address2:	Not reported
Contact city:	Lawrence
Contact state:	MA
Contact zip:	01840
Contact email:	b.irwin@verizon.com
Update:	2009-02-06 00:00:00
Update by:	Not reported
Fac status:	CLOSED

Facility ID:	5856
Owner Id:	6309
Owner:	VERIZON NEW ENGLAND INC
Owner Address:	2 HAMPSHIRE ST
Owner City,St,Zip:	LAWRENCE, MA 01840
Telephone:	Not reported
Description:	Utilities
Facility address 2:	Not reported
Owner address 2:	Not reported
Latitude:	42.51998
Longitude:	-70.89771
Contact name:	William Irwin
Contact address1:	2 Hampshire Street
Contact address2:	Not reported
Contact city:	Lawrence
Contact state:	MA
Contact zip:	01840
Contact email:	b.irwin@verizon.com
Update:	2009-02-06 00:00:00
Update by:	Not reported
Fac status:	CLOSED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

1000690474

Tank ID: 1  
**Tank Status: Tank Removed**  
Status Date: 06/02/1994  
Date Installed: Not reported  
Capacity: 5000.00000  
Contents: Diesel  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 11/22/1998  
Date Installed: Not reported  
Capacity: 500.00000  
Contents: Unregulate  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

1000690474

Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3  
**Tank Status: Tank Removed**  
Status Date: Not reported  
Date Installed: Not reported  
Capacity: 2500.00000  
Contents: Diesel  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

AST:

Facility ID: 5856  
Owner Id: 9144  
Owner: VERIZON MASSACHUSETTS  
Owner Address: 185 FRANKLIN ST  
Owner City,St,Zip: BOSTON, MA 02110  
Telephone: (508) 850-9432  
Description: Utilities  
Fire Dept. ID: 9258  
Date of Inspection: Not reported  
Inspector: Not reported  
Overfill Prevention: Not reported  
Spill Prevention: Not reported

Tank Info:

Tank ID: 4  
Serial Number: Not reported  
Tank Status: In Use  
Capacity: 650



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

Contents: Diesel  
Tank Use: Other  
Tank Material: Steel  
Tank Construction: 1 Wall  
Tank Leak Detection: Not reported  
Pipe Material: Steel  
Pipe Construction: 1 Wall  
Pipe Leak Detection: Suction: Check Valve at Tank Only  
Aboveground: Yes

Tank ID: 5  
Serial Number: Not reported  
Tank Status: In Use  
Capacity: 650  
Contents: Diesel  
Tank Use: Other  
Tank Material: Steel  
Tank Construction: 1 Wall  
Tank Leak Detection: Not reported  
Pipe Material: Steel  
Pipe Construction: 1 Wall  
Pipe Leak Detection: Suction: Check Valve at Tank Only  
Aboveground: Yes

Tank ID: 6  
Serial Number: Not reported  
Tank Status: In Use  
Capacity: 650  
Contents: Diesel  
Tank Use: Other  
Tank Material: Steel  
Tank Construction: 1 Wall  
Tank Leak Detection: Not reported  
Pipe Material: Steel  
Pipe Construction: 1 Wall  
Pipe Leak Detection: Suction: Check Valve at Tank Only  
Aboveground: Yes

**INST CONTROL:**

Release Tracking Number: 3-0003502  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 06/04/2003  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0003502  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 08/05/1997  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0011069

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

Action Type: AUL  
Action Stat: AMEND  
Action Date: 06/04/2003  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0011069  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 06/05/1995  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0021279  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 06/04/2003  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:

Release Tracking Number/Current Status: 3-0003502 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/15/1990  
Category: NONE  
Status Date: 08/11/1997  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0011069 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/02/1994  
Category: 72 HR  
Status Date: 06/05/1995  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0021279 / RAO  
Primary ID: Not reported  
Official City: SALEM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

Notification: 11/29/2001  
Category: 72 HR  
Status Date: 09/09/2003  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**RCRA NonGen / NLR:**

Date form received by agency: 10/06/1980  
Facility name: NEW ENGLAND TELE  
Facility address: 35 NORMAN ST  
SALEM, MA 01970  
EPA ID: MAD000639401  
Mailing address: 99 HIGH ST  
BOSTON, MA 02110  
Contact: ALEX MACARTHUR  
Contact address: 99 HIGH ST  
BOSTON, MA 02110  
Contact country: US  
Contact telephone: (617) 743-5904  
Contact email: Not reported  
EPA Region: 01  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: NEW ENGLAND TELE  
Owner/operator address: 99 HIGH ST  
BOSTON, MA 02110  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/16/2004  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NEW ENGLAND TELE (Continued)**

**1000690474**

Used oil transporter: No

Violation Status: No violations found

**FINDS:**

Registry ID: 110003414822

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

**MA Financial Assurance 2:**

Facility Id: 5856  
 Description: Utilities  
 Work Phone: (508) 850-9432

**ECHO:**

Envid: 1000690474  
 Registry ID: 110003414822  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003414822](http://echo.epa.gov/detailed_facility_report?fid=110003414822)

**92**  
**NNW**  
**1/4-1/2**  
**0.301 mi.**  
**1587 ft.**

**BELL ATLANTIC**  
**35 SAINT PETER ST**  
**SALEM, MA 01970**

**LUST** **U003287575**  
**UST** **N/A**  
**RELEASE**  
**Financial Assurance**

**Relative:**  
**Higher**

**LUST:**

**Facility:**

**Actual:**  
**22 ft.**

Release Tracking Number/Current Status: 3-0011096 / RAO  
 Status Date: 09/16/1994  
 Source Type: UST  
 Release Town: SALEM  
 Notification Date: 06/07/1994  
 Category: 72 HR  
 Associated ID: Not reported  
 Phase: Not reported  
 Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
 Oil Or Haz Material: Oil  
 Location Type: COMMERCIAL  
 Source: UST

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELL ATLANTIC (Continued)**

**U003287575**

Chemicals:

Chemical: #2 FUEL OIL  
Quantity: 50 parts per million  
Chemical: #2 FUEL OIL  
Quantity: 100 parts per million

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/20/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 6/7/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/7/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/1/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 8/15/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Approval of Plan  
Action Date: 8/22/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/16/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

UST:

Facility:

Facility ID: 5855  
Owner Id: 6309  
Owner: VERIZON NEW ENGLAND INC  
Owner Address: 2 HAMPSHIRE ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELL ATLANTIC (Continued)**

**U003287575**

Owner City,St,Zip: LAWRENCE, MA 01840  
Telephone: Not reported  
Description: Utilities  
Facility address 2: Not reported  
Owner address 2: Not reported  
Latitude: 42.52350  
Longitude: -70.89341  
Contact name: William Irwin  
Contact address1: 2 Hampshire Street  
Contact address2: Not reported  
Contact city: Lawrence  
Contact state: MA  
Contact zip: 01840  
Contact email: b.irwin@verizon.com  
Update: 2000-01-06 00:00:00  
Update by: Not reported  
Fac status: CLOSED

Facility ID: 5855  
Owner Id: 6309  
Owner: VERIZON NEW ENGLAND INC  
Owner Address: 2 HAMPSHIRE ST  
Owner City,St,Zip: LAWRENCE, MA 01840  
Telephone: Not reported  
Description: Utilities  
Facility address 2: Not reported  
Owner address 2: Not reported  
Latitude: 42.52350  
Longitude: -70.89341  
Contact name: William Irwin  
Contact address1: 2 Hampshire Street  
Contact address2: Not reported  
Contact city: Lawrence  
Contact state: MA  
Contact zip: 01840  
Contact email: b.irwin@verizon.com  
Update: 2000-01-06 00:00:00  
Update by: Not reported  
Fac status: CLOSED

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 06/05/1994  
Date Installed: Not reported  
Capacity: 500.00000  
Contents: Diesel  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELL ATLANTIC (Continued)**

**U003287575**

Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3  
**Tank Status: Tank Removed**  
Status Date: 06/04/1994  
Date Installed: 01/01/1966  
Capacity: 300.00000  
Contents: Diesel  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

**Release:**

Release Tracking Number/Current Status: 3-0011096 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/07/1994  
Category: 72 HR  
Status Date: 09/16/1994  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELL ATLANTIC (Continued)**

**U003287575**

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

MA Financial Assurance 2:

Facility Id: 5855  
Description: Utilities  
Work Phone: 978-745-1930

X93  
SSE  
1/4-1/2  
0.302 mi.  
1597 ft.

**AT INTERSECTION OF NAUMKEAG ST  
50 PALMER ST  
SALEM, MA 01970**

**SHWS S105914180  
LUST N/A  
BROWNFIELDS  
RELEASE**

Site 1 of 2 in cluster X

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0022894 / RAO  
Release Town: SALEM  
Notification Date: 05/27/2003  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 05/27/2003  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil and Hazardous Material

**Actual:  
13 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: 1,1,2,2-TETRACHLOROETHANE  
Quantity: .29 milligrams per kilogram  
Chemical: CHLOROFORM  
Quantity: .901 milligrams per kilogram  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 284 milligrams per kilogram  
Chemical: TRICHLOROETHENE  
Quantity: .434 milligrams per kilogram  
Chemical: LEAD  
Quantity: .03 milligrams per kilogram  
Chemical: LEAD  
Quantity: 1982 milligrams per kilogram  
Chemical: BROMODICHLOROMETHANE  
Quantity: .395 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: Revised Statement or Transmittal Received  
Action Date: 12/2/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AT INTERSECTION OF NAUMKEAG ST (Continued)**

**S105914180**

Action Date: 5/27/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 5/27/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/27/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/27/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0025097 / RAO  
Status Date: 05/27/2003  
Source Type: UST  
Release Town: SALEM  
Notification Date: 08/04/2005  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported

Location Type: COMMERCIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: TOTAL VOCS  
Quantity: 100 parts per million

**Actions:**

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 12/2/2005  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: Revised Statement or Transmittal Received  
Action Date: 12/2/2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AT INTERSECTION OF NAUMKEAG ST (Continued)**

**S105914180**

Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/27/2003  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/4/2005  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 8/4/2005  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/14/2005  
Response Action Outcome: Not reported

Facility:

Release Tracking Number/Current Status: 3-0025291 / RAO  
Status Date: 05/27/2003  
Source Type: UST  
Release Town: SALEM  
Notification Date: 09/30/2005  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported

Location Type: COMMERCIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: TOTAL VOCS  
Quantity: 100 parts per million

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 11/22/2005  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 12/2/2005  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AT INTERSECTION OF NAUMKEAG ST (Continued)**

**S105914180**

Action Type: Response Action Outcome - RAO  
Action Status: Revised Statement or Transmittal Received  
Action Date: 12/2/2005  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/27/2003  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/30/2005  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 9/30/2005  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/30/2005  
Response Action Outcome: Not reported

**BROWNFIELDS 2:**

RTN: 3-0025097  
RAO Class: A2  
Other RTNs: Not reported  
Current Owner: Salem Haebor Developers, Llc  
MCP Status: RAO  
AUL: Not reported  
COCs: Total VOCs  
Former Use: Commercial  
Current Use: Apartment-Garden  
Total Acreage: 0.349

**Release:**

Release Tracking Number/Current Status: 3-0022894 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/27/2003  
Category: 120 DY  
Status Date: 05/27/2003  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil and Hazardous Material

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

Release Tracking Number/Current Status: 3-0025097 / RAO  
Primary ID: Not reported  
Official City: SALEM

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AT INTERSECTION OF NAUMKEAG ST (Continued)**

**S105914180**

Notification: 08/04/2005  
 Category: 72 HR  
 Status Date: 05/27/2003  
 Phase: Not reported  
 Response Action Outcome: -  
 Oil / Haz Material Type: Not reported

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

Release Tracking Number/Current Status: 3-0025291 / RAO  
 Primary ID: Not reported  
 Official City: SALEM  
 Notification: 09/30/2005  
 Category: 72 HR  
 Status Date: 05/27/2003  
 Phase: Not reported  
 Response Action Outcome: -  
 Oil / Haz Material Type: Not reported

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

**X94**  
**SSE**  
 1/4-1/2  
 0.302 mi.  
 1597 ft.

**FORMER KEEFE'S RESTAURANT (PALMER STREET)**  
**50 PALMER STREET**  
**SALEM, MA 01970**

**US BROWNFIELDS** **1016351575**  
**FINDS** **N/A**

**Site 2 of 2 in cluster X**

**Relative:**  
**Higher**

**US BROWNFIELDS:**

Recipient name: Massachusetts Department of Environmental Protection  
 Grant type: Assessment  
 Property name: FORMER KEEFE'S RESTAURANT (PALMER STREET)  
 Property #: 34-01620-0  
 Parcel size: .35  
 Property Description: The property was first developed for commercial use in the 1920's. Between 1920's and 1958, the property was used exclusively as a gasoline service station. From 1958 to the late 1960's, the property was used as both a restaurant and a gasoline service station. The property was used as a restaurant from the late 1960's to 1999.

**Actual:**  
**13 ft.**

Latitude: 42.515503  
 Longitude: -70.889686  
 HCM label: Interpolation-Map  
 Map scale: 1:25,000  
 Point of reference: Center of a Facility or Station  
 Datum: Not reported  
 ACRES property ID: 18501  
 Start date: Not reported  
 Completed date: Not reported  
 Acres cleaned up: Not reported  
 Cleanup funding: Not reported  
 Cleanup funding source: Not reported  
 Assessment funding: Not reported  
 Assessment funding source: Not reported  
 Redevelopment funding: Not reported  
 Redev. funding source: Not reported  
 Redev. funding entity name: Not reported  
 Redevelopment start date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER KEEFE'S RESTAURANT (PALMER STREET) (Continued)**

**1016351575**

Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	N/A
Accomplishment type:	Phase I Environmental Assessment
Accomplishment count:	0
Cooperative agreement #:	98117701
Ownership entity:	Private
Current owner:	Salem Harbor Community Development Corp
Did owner change:	N
Cleanup required:	No
Video available:	Not reported
Photo available:	Not reported
Institutional controls required:	Not reported
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Unknown
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER KEEFE'S RESTAURANT (PALMER STREET) (Continued)**

**1016351575**

Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	Not reported
# Below Poverty:	2136
% Below Poverty:	4.2%
# Low Income:	4115
% Low Income:	2.2%
Meidan Income:	11152
# Unemployed:	746
% Unemployed:	12.0%
# Vacant Housing:	142
% Vacant Housing:	62.8%

FINDS:

Registry ID: 110039538051

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER KEEFE'S RESTAURANT (PALMER STREET) (Continued)**

**1016351575**

Environmental Interest/Information System  
 US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
 is an federal online database for Brownfields Grantees to  
 electronically submit data directly to EPA.

**95  
 NW  
 1/4-1/2  
 0.304 mi.  
 1607 ft.**

**COMMERCIAL PROPERTY  
 2 LYNDE ST  
 SALEM, MA 01970**

**SHWS S100829606  
 LAST N/A  
 RELEASE**

**Relative:  
 Higher**

SHWS:  
 Release Tracking Number/Current Status: 3-0003741 / WCSPRM  
 Release Town: SALEM  
 Notification Date: 04/15/1992  
 Category: NONE  
 Associated ID: Not reported  
**Current Status: Waiver Completion Statement Permanent**  
 Status Date: 02/13/1992  
 Phase: Not reported  
 Response Action Outcome: -  
 Oil Or Haz Material: Oil  
 Location Type: FILL AREA  
 Source: FILL  
 Source: AST

**Actual:  
 29 ft.**

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

Chemicals:  
 Chemical: PETROLEUM  
 Quantity: Not reported

Actions:

Action Type:	Release Disposition
Action Status:	Valid Transition Site
Action Date:	1/13/1992
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	WAVACC
Action Date:	1/13/1992
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	WAVSIG
Action Date:	1/9/1992
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	WAVREC
Action Date:	12/10/1991
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	2/13/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S100829606**

Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WCSPRM  
Action Date: 2/13/1992  
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 3/18/1994  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: RFI  
Action Date: 3/18/1994  
Response Action Outcome: Not reported

LAST:

Release Tracking Number/Current Status: 3-0003741 / WCSPRM  
Source Type: AST  
Release Town: SALEM  
Notification Date: 04/15/1992  
Category: NONE  
Associated ID: Not reported  
Status Date: 02/13/1992  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Chemicals:

Chemical: PETROLEUM  
Quantity: Not reported  
Location Type: FILL AREA  
Source: FILL  
Source: AST

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 1/13/1992  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVACC  
Action Date: 1/13/1992  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 1/9/1992  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 12/10/1991  
Response Action Outcome: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S100829606**

Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	2/13/1992
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	WCSPRM
Action Date:	2/13/1992
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	NOA
Action Date:	3/18/1994
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	RFI
Action Date:	3/18/1994
Response Action Outcome:	Not reported

Release:

Release Tracking Number/Current Status:	3-0003741 / WCSPRM
Primary ID:	Not reported
Official City:	SALEM
Notification:	04/15/1992
Category:	NONE
Status Date:	02/13/1992
Phase:	Not reported
Response Action Outcome:	-
Oil / Haz Material Type:	Oil

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

96  
 West  
 1/4-1/2  
 0.308 mi.  
 1624 ft.

**JOE'S AUTO LAUNDRY**  
**38 NORMAN ST**  
**SALEM, MA 01970**

**LUST U002007564**  
**UST N/A**  
**AST**  
**RELEASE**  
**ENF**  
**Financial Assurance**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**26 ft.**

Facility:

Release Tracking Number/Current Status:	3-0026074 / RAO
Status Date:	01/25/2008
Source Type:	UST
Release Town:	SALEM
Notification Date:	07/20/2006
Category:	72 HR
Associated ID:	Not reported
Phase:	PHASE II
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE'S AUTO LAUNDRY (Continued)**

**U002007564**

Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE  
Quantity: 150 parts per million  
Chemical: DIESEL FUEL  
Quantity: 130 parts per million  
Chemical: GASOLINE  
Quantity: 130 parts per million

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 1/25/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 2/9/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 6/7/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Immediate Response Action  
Action Status: IRA Assessment Only  
Action Date: 7/20/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/20/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 7/20/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 7/20/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE'S AUTO LAUNDRY (Continued)**

**U002007564**

Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	7/20/2007
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	7/20/2007
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/20/2007
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	7/30/2007
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	8/11/2006
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	8/15/2008
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	8/28/2006
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	8/28/2006
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	9/12/2006
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists.
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	9/20/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE'S AUTO LAUNDRY (Continued)**

**U002007564**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

UST:

Facility:

Facility ID: 5869  
Owner Id: 3105  
Owner: HOLYOKE SQUARE INC  
Owner Address: HOLYOKE SQ  
Owner City,St,Zip: SALEM, MA 01970  
Telephone: Not reported  
Description: Retail Motor Vehicle Fuel  
Facility address 2: Not reported  
Owner address 2: Not reported  
Latitude: 42.52026  
Longitude: -70.89787  
Contact name: Not reported  
Contact address1: Not reported  
Contact address2: Not reported  
Contact city: Not reported  
Contact state: Not reported  
Contact zip: Not reported  
Contact email: Not reported  
Update: 2007-08-07 00:00:00  
Update by: Not reported  
Fac status: CLOSED

Tank ID: 1  
**Tank Status: Tank Removed**  
Status Date: 07/20/2006  
Date Installed: 08/01/1984  
Capacity: 3000.00000  
Contents: Gasoline  
Tank Usage: Motor Vehi  
Tank Leak Detection: In-Tank Monitoring System  
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Single-walled metal tank (cathodic protection required)  
Pipe construct: Single-walled metal (Corrosion protection required)  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE'S AUTO LAUNDRY (Continued)**

**U002007564**

Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 07/20/2006  
Date Installed: 08/01/1984  
Capacity: 4000.00000  
Contents: Gasoline  
Tank Usage: Motor Vehi  
Tank Leak Detection: In-Tank Monitoring System  
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Single-walled metal tank (cathodic protection required)  
Pipe construct: Single-walled metal (Corrosion protection required)  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3  
**Tank Status: Tank Removed**  
Status Date: 07/20/2006  
Date Installed: 08/01/1984  
Capacity: 2000.00000  
Contents: Diesel  
Tank Usage: Motor Vehi  
Tank Leak Detection: In-Tank Monitoring System  
Pipe Leak Detection: Quarterly visual inspection and annual product line tightness test  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Single-walled metal tank (cathodic protection required)  
Pipe construct: Single-walled metal (Corrosion protection required)  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE'S AUTO LAUNDRY (Continued)**

**U002007564**

Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 4  
**Tank Status: Tank Removed**  
Status Date: 06/05/1987  
Date Installed: 06/01/1987  
Capacity: 500.00000  
Contents: Waste Oil  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

**AST:**

Facility ID: 5869  
Owner Id: 3105  
Owner: HOLYOKE SQUARE INC  
Owner Address: HOLYOKE SQ  
Owner City,St,Zip: SALEM, MA 01970  
Telephone: (978) 744-1116  
Description: Gas Station  
Fire Dept. ID: 9258  
Date of Inspection: Not reported  
Inspector: Not reported  
Overfill Prevention: Not reported  
Spill Prevention: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE'S AUTO LAUNDRY (Continued)**

**U002007564**

Tank Info:

Tank ID: 5  
Serial Number: Not reported  
Tank Status: Removed  
Capacity: 250  
Contents: Waste Oil  
Tank Use: Not reported  
Tank Material: Not reported  
Tank Construction: Not reported  
Tank Leak Detection: Not reported  
Pipe Material: Not reported  
Pipe Construction: Not reported  
Pipe Leak Detection: Not reported  
Aboveground: Yes

Release:

Release Tracking Number/Current Status: 3-0026074 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/20/2006  
Category: 72 HR  
Status Date: 01/25/2008  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

ENFORCEMENT:

Region: NERO  
DEP Region: NERO  
DEP Program: 3C  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0026074  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 08/28/2006  
ENF #: Not reported  
Document Type: IDL  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE'S AUTO LAUNDRY (Continued)**

**U002007564**

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

MA Financial Assurance 2:

Facility Id: 5869  
Description: Gas Station  
Work Phone: (978) 744-1116

97  
South  
1/4-1/2  
0.316 mi.  
1667 ft.

**SALEM STATE COLLEGE  
HARRISON AVE  
SALEM, MA 01970**

**LUST S103811418  
RELEASE N/A**

Relative:  
Higher

LUST:

Facility:

Actual:  
20 ft.

Release Tracking Number/Current Status: 3-0010209 / RAO  
Status Date: 08/13/1998  
Source Type: UST  
Release Town: SALEM  
Notification Date: 11/19/1993  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: STATE  
Location Type: SCHOOL  
Source: UST

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

Chemicals:

Chemical: #2 FUEL OIL  
Quantity: 125 parts per million  
Chemical: #2 FUEL OIL  
Quantity: 124 parts per million

Actions:

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/25/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/19/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM STATE COLLEGE (Continued)**

**S103811418**

Action Status: Oral Approval of Plan or Action  
Action Date: 11/19/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/17/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 3/16/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/13/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0010209 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/19/1993  
Category: 72 HR  
Status Date: 08/13/1998  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

98  
NNE  
1/4-1/2  
0.323 mi.  
1707 ft.

**PRIVATE RESIDENCE**  
**31 WASHINGTON SQ N**  
**SALEM, MA 01970**

**LUST S110115171**  
**RELEASE N/A**

**Relative:**  
**Higher**

LUST:

Facility:

**Actual:**  
**22 ft.**

Release Tracking Number/Current Status: 3-0028981 / RAO  
Status Date: 04/26/2010  
Source Type: UST  
Release Town: SALEM  
Notification Date: 01/04/2010  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110115171**

Oil Or Haz Material: Oil  
Location Type: PRIVPROP  
Location Type: RESIDENTIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: GASOLINE  
Quantity: 122 parts per million

Actions:  
Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 1/29/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/4/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/4/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/4/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/4/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/26/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 4/26/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRIVATE RESIDENCE (Continued)**

**S110115171**

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 9/20/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0028981 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/04/2010  
Category: 72 HR  
Status Date: 04/26/2010  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**99**  
**WNW**  
**1/4-1/2**  
**0.330 mi.**  
**1742 ft.**

**NO LOCATION AID**  
**15 LYNDE ST**  
**SALEM, MA 01970**

**SHWS** **S107291161**  
**RELEASE** **N/A**  
**LEAD**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**29 ft.**

Release Tracking Number/Current Status: 3-0025176 / RAO  
Release Town: SALEM  
Notification Date: 09/30/2005  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 02/02/2006  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: TPH  
Quantity: 4060 milligrams per kilogram

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/21/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107291161**

Action Date: 2/2/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/30/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/30/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0025176 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/30/2005  
Category: 120 DY  
Status Date: 02/02/2006  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

LEAD:

Community: Salem  
Unit: Not reported  
Inspector Name: Oscar Begin  
Inspector License Number: 1063  
Activity Type: INSPECT  
Activity Date: 05/06/1992  
Start Work Date: 11/10/1993  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Completed - Contact CLPPP for more information

Community: Salem  
Unit: 1  
Inspector Name: Oscar Begin  
Inspector License Number: 1063  
Activity Type: INSPECT  
Activity Date: 08/24/1990  
Start Work Date: Not reported  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Hazards Found

Community: Salem  
Unit: 12  
Inspector Name: Oscar Begin

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107291161**

Inspector License Number: 1063  
Activity Type: INSPECT  
Activity Date: 05/09/1992  
Start Work Date: 11/20/1992  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Completed - Contact CLPPP for more information

Community: Salem  
Unit: 16  
Inspector Name: Oscar Begin  
Inspector License Number: 1063  
Activity Type: INSPECT  
Activity Date: 11/06/1992  
Start Work Date: 11/20/1992  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Completed - Contact CLPPP for more information

Community: Salem  
Unit: 17A  
Inspector Name: Oscar Begin  
Inspector License Number: 1063  
Activity Type: INSPECT  
Activity Date: 02/10/1993  
Start Work Date: 02/24/1993  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Hazards Found

Community: Salem  
Unit: 19  
Inspector Name: Oscar Begin  
Inspector License Number: 1063  
Activity Type: INSPECT  
Activity Date: 04/30/1993  
Start Work Date: 06/03/1993  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Completed - Contact CLPPP for more information

Community: Salem  
Unit: 1H  
Inspector Name: Oscar Begin  
Inspector License Number: 1063  
Activity Type: INSPECT  
Activity Date: 07/06/1990  
Start Work Date: Not reported  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Hazards Found

Community: Salem  
Unit: 2  
Inspector Name: Oscar Begin  
Inspector License Number: 1063  
Activity Type: INSPECT  
Activity Date: 10/03/1994  
Start Work Date: Not reported  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Hazards Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S107291161**

Community: Salem  
Unit: 2  
Inspector Name: Oscar Begin  
Inspector License Number: 1063  
Activity Type: COMPLIANCE  
Activity Date: 10/03/1994  
Start Work Date: Not reported  
Activity Descriptions: Letter of Full Initial Insp Comp  
Outcomes: Issued

Community: Salem  
Unit: 23  
Inspector Name: Oscar Begin  
Inspector License Number: 1063  
Activity Type: INSPECT  
Activity Date: 09/21/1993  
Start Work Date: Not reported  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Hazards Found

[Click this hyperlink](#) while viewing on your computer to access 5 additional MA LEAD: record(s) in the EDR Site Report.

100  
SSE  
1/4-1/2  
0.331 mi.  
1746 ft.

**NO LOCATION AID  
68-70 PALMER ST  
SALEM, MA 01970**

**SHWS S103811402  
LAST N/A  
RELEASE**

**Relative:  
Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0010093 / RAO  
Release Town: SALEM  
Notification Date: 10/22/1993  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 02/01/1994  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: RESIDENTIAL  
Source: AST  
Source: PIPE  
Source: TANKER

**Actual:  
10 ft.**

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

Chemicals:  
Chemical: #2 FUEL OIL  
Quantity: 25 gallons  
Chemical: FUEL OIL #2  
Quantity: 100 gallons

Actions:  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/22/1993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103811402**

Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 10/22/1993  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 10/22/1993  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/22/1993  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/16/1993  
Response Action Outcome: Not reported

Action Type: RAO - DEP Lead  
Action Status: RAO Statement Received  
Action Date: 2/1/1994  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 2/14/1994  
Response Action Outcome: Not reported

**LAST:**

Release Tracking Number/Current Status: 3-0010093 / RAO  
Source Type: AST  
Release Town: SALEM  
Notification Date: 10/22/1993  
Category: TWO HR  
Associated ID: Not reported  
Status Date: 02/01/1994  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

**Chemicals:**

Chemical: #2 FUEL OIL  
Quantity: 25 gallons  
Chemical: FUEL OIL #2  
Quantity: 100 gallons  
Location Type: RESIDENTIAL  
Source: AST  
Source: PIPE  
Source: TANKER

**Actions:**

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103811402**

Action Date: 10/22/1993  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 10/22/1993  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 10/22/1993  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/22/1993  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/16/1993  
Response Action Outcome: Not reported

Action Type: RAO - DEP Lead  
Action Status: RAO Statement Received  
Action Date: 2/1/1994  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 2/14/1994  
Response Action Outcome: Not reported

**Release:**

Release Tracking Number/Current Status: 3-0010093 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/22/1993  
Category: TWO HR  
Status Date: 02/01/1994  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

101  
SSE  
1/4-1/2  
0.343 mi.  
1810 ft.

NO LOCATION AID  
LEAVITT AND CONGRESS ST  
SALEM, MA 01970

SHWS S105810633  
RELEASE N/A

Relative:  
Higher

SHWS:

Actual:  
12 ft.

Release Tracking Number/Current Status: 3-0017202 / URAM  
Release Town: SALEM  
Notification Date: 08/24/1998  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: URAM**  
Status Date: 09/01/1998  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material  
Location Type: ROADWAY  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS  
Quantity: 271 milligrams per kilogram  
Chemical: LEAD  
Quantity: 2210 milligrams per kilogram  
Chemical: TPH  
Quantity: 260 milligrams per kilogram  
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 500 milligrams per kilogram  
Chemical: TPH  
Quantity: Not reported  
Chemical: LEAD  
Quantity: 2000 parts per million

Actions:

Action Type: Utility-related Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/2/1998  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure  
Action Status: Oral Approval of Plan or Action  
Action Date: 8/24/1998  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/24/1998  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/1/1998  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105810633**

Action Status: Notification of URAM Received  
Action Date: 9/1/1998  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0017202 / URAM  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/24/1998  
Category: 120 DY  
Status Date: 09/01/1998  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**Y102**  
**NNW**  
**1/4-1/2**  
**0.361 mi.**  
**1908 ft.**

**ST PETERS ST**  
**190 BRIDGE ST**  
**SALEM, MA 01970**  
**Site 1 of 2 in cluster Y**

**SHWS** **S103546312**  
**LUST** **N/A**  
**INST CONTROL**  
**RELEASE**  
**ENF**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0031129 / TIERII  
Release Town: SALEM  
Notification Date: 09/28/2012  
Category: 72 HR  
Associated ID: Not reported  
**Current Status:**

**Tier II, A site/release receiving a total NRS score of less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (see above). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categorically Tier 2 sites.**

Status Date: 11/09/2015  
Phase: PHASE IV  
Response Action Outcome: -  
Oil Or Haz Material: Not reported  
Location Type: RESIDENTIAL  
Source: FMR MGP  
Source: SITE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: COAL TAR NAPL IN SOIL  
Quantity: .5 inches  
Chemical: COAL TAR  
Quantity: .5 inches

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Date:	10/12/2012
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	10/12/2012
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/3/2013
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Not Required - Fee Credited-FMCRA Use Only
Action Date:	10/9/2013
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/27/2012
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	11/27/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	11/30/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Imminent Hazard Evaluation Received
Action Date:	11/30/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/9/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	EPETOP
Action Date:	11/9/2015
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	11/9/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	11/9/2015
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	11/9/2015
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	12/9/2015
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Amendment Received or Issued
Action Date:	3/5/2003
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	3/7/2003
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	4/1/2013
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	7/3/2013
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Amendment Received or Issued
Action Date:	8/30/2013
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/24/1999
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	9/24/2013
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/28/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	9/28/2012
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Date: 9/30/2013  
Response Action Outcome: Not reported

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 9/30/2013  
Response Action Outcome: Not reported

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 9/30/2013  
Response Action Outcome: Not reported

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 9/30/2013  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0010900 / RAO  
Release Town: SALEM  
Notification Date: 04/22/1994  
Category: 120 DY  
Associated ID: 3-0010900  
**Current Status: Response Action Outcome**  
Status Date: 08/30/2013  
Phase: PHASE III  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Hazardous Material  
Source: UNKNOWN

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Chemicals:  
Chemical: VINYL CHLORIDE  
Quantity: Not reported  
Chemical: TETRACHLOROETHENE  
Quantity: Not reported  
Chemical: TRICHLOROETHENE  
Quantity: Not reported

Actions:  
Action Type: FTLI  
Action Status: APPREC  
Action Date: 1/19/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 1/20/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ST PETERS ST (Continued)

S103546312

been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 1/22/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 1/26/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 10/13/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 10/31/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 11/20/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 11/24/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/24/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 12/31/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Type: Activity and Use Limitation  
Action Status: DEDNOT  
Action Date: 12/9/2015  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: FTLI  
Action Status: APPDEN  
Action Date: 2/10/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 2/4/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 3/28/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 3/31/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/4/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 3/5/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 3/7/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Status: Legal Notice Published  
Action Date: 3/7/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 3/7/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: RFI  
Action Date: 4/11/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 4/16/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/19/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/22/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/22/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/23/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Date: 4/27/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 4/27/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 4/27/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 4/28/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 4/28/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDD1U  
Action Date: 4/3/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/3/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 5/18/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Notice of Non-compliance related to an Audit  
Action Date: 5/28/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Submittal Determined to be Invalid by DEP  
Action Date: 5/28/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level III - Comprehensive Audit  
Action Date: 5/28/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 5/9/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 7/13/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Revised Statement or Transmittal Received  
Action Date: 7/3/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 7/3/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 8/30/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Revised Statement or Transmittal Received  
Action Date: 8/30/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ST PETERS ST (Continued)

S103546312

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/30/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 8/31/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NON-A  
Action Date: 8/31/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 9/24/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/24/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/24/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 9/24/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 9/24/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 9/27/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 9/9/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number/Current Status: 3-0017564 / RAONR  
Release Town: SALEM  
Notification Date: 11/10/1998  
Category: 120 DY  
Associated ID: 3-0010900  
**Current Status: Response Action Outcome Not Required**  
Status Date: 11/20/1998  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: LEAD  
Quantity: 3500 milligrams per kilogram  
Chemical: TPH  
Quantity: 7000 milligrams per kilogram  
Chemical: TPH  
Quantity: 9.9 milligrams per liter

Actions:  
Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 10/13/1997  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/10/1998  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/10/1998  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Date: 11/20/1998  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 11/20/1998  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 4/27/1995  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/27/1995  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0027869 / RAO  
Release Town: SALEM  
Notification Date: 07/28/2008  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 08/30/2013  
Phase: PHASE IV  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Location Type: COMMERCIAL  
Location Type: RESIDENTIAL  
Location Type: PRIVPROP  
Source: UNKNOWN  
Source: USE  
Source: HISTORIC  
Source: PROPERTY

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Chemicals:  
Chemical: PCE  
Quantity: 71 UG/M3  
Chemical: TETRACHLOROETHYLENE  
Quantity: 23 UG/M3

Actions:  
Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 10/14/2008  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Approval of Plan  
Action Date: 10/16/2008  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Type:	An activity type that is related to an Audit
Action Status:	NON-A
Action Date:	11/16/2010
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/25/2008
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	DEDNOT
Action Date:	12/9/2015
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Amendment Received or Issued
Action Date:	3/5/2003
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	3/7/2003
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	3/7/2008
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Audit Follow-up Completion Statement Received
Action Date:	4/1/2011
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	4/1/2011
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Submittal Determined to be Invalid by DEP
Action Date:	5/28/2008
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Level III - Comprehensive Audit
Action Date:	5/28/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	5/29/2009
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Date:	5/8/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	7/28/2008
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/28/2008
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Revised Statement or Transmittal Received
Action Date:	7/3/2003
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	8/12/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/30/2010
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	8/30/2010
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	8/30/2010
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	8/30/2010
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	8/30/2012
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	8/30/2013
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Revised Statement or Transmittal Received
Action Date:	8/30/2013
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Type:	Activity and Use Limitation
Action Status:	Amendment Received or Issued
Action Date:	8/30/2013
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Notice of Non-compliance related to an Audit
Action Date:	8/31/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Submittal Determined to be Invalid by DEP
Action Date:	8/31/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level III - Comprehensive Audit
Action Date:	8/31/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	9/14/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	9/16/2009
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	9/24/1999
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/24/1999
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	9/24/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	9/26/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Imminent Hazard Evaluation Received
Action Date:	9/26/2008
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Date: 9/26/2008  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 9/9/2002  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0014313 / RAO  
Release Town: SALEM  
Notification Date: 10/08/1996  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 12/05/1996  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: TRANSFORM

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: TRANSFORMER FLUID  
Quantity: 50 gallons

Actions:  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/8/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 10/8/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 11/6/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/5/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Date: 12/5/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/30/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0014411 / RAONR  
Status Date: 10/23/1997  
Source Type: UST  
Release Town: SALEM  
Notification Date: 10/25/1996  
Category: TWO HR  
Associated ID: 3-0010900  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Location Type: INDUSTRIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE  
Quantity: 628 parts per million  
Chemical: WASTE OIL  
Quantity: 1501 parts per million

Actions:

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 10/13/1997  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 10/23/1997  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/25/1996  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: IRA Assessment Only  
Action Date: 10/25/1996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	11/20/1998
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	11/4/1996
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	11/4/1996
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	11/8/1996
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/23/1996
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	12/23/1996
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	2/21/1997
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Imminent Hazard Evaluation Received
Action Date:	2/21/1997
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	4/14/1997
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/27/1995
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	4/27/1995
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Facility:

Release Tracking Number/Current Status: 3-0020637 / RAONR  
Status Date: 11/04/2003  
Source Type: UST  
Release Town: SALEM  
Notification Date: 04/27/2001  
Category: TWO HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Location Type: INDUSTRIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: DIESEL FUEL  
Quantity: 100 gallons  
Chemical: DIESEL FUEL  
Quantity: 20 gallons

Actions:

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 11/4/2003  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 2/14/2002  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/4/2010  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 4/27/2001  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/27/2001  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDD1U  
Action Date: 4/3/2003  
Response Action Outcome: Not reported

Action Type: RLFA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Status: FOLOFF  
Action Date: 4/3/2007  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 5/21/2001  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/26/2001  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 7/15/2002  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 9/24/2012  
Response Action Outcome: Not reported

Facility:

Release Tracking Number/Current Status: 3-0025863 / RAO  
Status Date: 09/06/2007  
Source Type: UST  
Release Town: SALEM  
Notification Date: 05/05/2006  
Category: TWO HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Oil

Location Type: COMMERCIAL  
Location Type: RESIDENTIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: OIL  
Quantity: Not reported  
Chemical: PETROLEUM  
Quantity: Not reported

Actions:

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 4/27/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/11/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 5/5/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/5/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 7/14/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/6/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0010900  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 03/05/2003  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0010900  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 08/30/2013  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Release Tracking Number: 3-0010900  
Action Type: AUL  
Action Stat: DEDNOT  
Action Date: 12/09/2015  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0010900  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 03/07/2003  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0010900  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 09/24/2013  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0010900  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/24/1999  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0027869  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 03/05/2003  
Response Action Outcome: -

Release Tracking Number: 3-0027869  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 08/30/2013  
Response Action Outcome: -

Release Tracking Number: 3-0027869  
Action Type: AUL  
Action Stat: DEDNOT  
Action Date: 12/09/2015  
Response Action Outcome: -

Release Tracking Number: 3-0027869  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 03/07/2003  
Response Action Outcome: -

Release Tracking Number: 3-0027869

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 09/24/2013  
Response Action Outcome: -

Release Tracking Number: 3-0027869  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/24/1999  
Response Action Outcome: -

Release Tracking Number: 3-0031129  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 03/05/2003  
Response Action Outcome: -

Release Tracking Number: 3-0031129  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 08/30/2013  
Response Action Outcome: -

Release Tracking Number: 3-0031129  
Action Type: AUL  
Action Stat: DEDNOT  
Action Date: 12/09/2015  
Response Action Outcome: -

Release Tracking Number: 3-0031129  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 03/07/2003  
Response Action Outcome: -

Release Tracking Number: 3-0031129  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 09/24/2013  
Response Action Outcome: -

Release Tracking Number: 3-0031129  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/24/1999  
Response Action Outcome: -

**Release:**

Release Tracking Number/Current Status: 3-0010900 / RAO  
Primary ID: 3-0010900  
Official City: SALEM  
Notification: 04/22/1994  
Category: 120 DY  
Status Date: 08/30/2013  
Phase: PHASE III  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Oil / Haz Material Type: has been implemented.  
Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0014313 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/08/1996  
Category: TWO HR  
Status Date: 12/05/1996  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0014411 / RAONR  
Primary ID: 3-0010900  
Official City: SALEM  
Notification: 10/25/1996  
Category: TWO HR  
Status Date: 10/23/1997  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0017564 / RAONR  
Primary ID: 3-0010900  
Official City: SALEM  
Notification: 11/10/1998  
Category: 120 DY  
Status Date: 11/20/1998  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0020637 / RAONR  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/27/2001  
Category: TWO HR  
Status Date: 11/04/2003  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0025863 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/05/2006  
Category: TWO HR  
Status Date: 09/06/2007  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0027869 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/28/2008  
Category: TWO HR  
Status Date: 08/30/2013  
Phase: PHASE IV  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0031129 / TIERII  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/28/2012  
Category: 72 HR  
Status Date: 11/09/2015  
Phase: PHASE IV  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3C  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0031129  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 10/12/2012  
ENF #: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Document Type: IDL  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3S  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0027869  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 11/16/2010  
ENF #: NON-NE-10-3S009A

Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3S  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0027869  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 08/31/2009  
ENF #: NON-NE-09-3S009  
Document Type: NON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3S  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0010900  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 08/31/2009  
ENF #: NON-NE-08-3S003-A  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3S  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0010900  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 05/28/2008  
ENF #: NON-NE-08-3S003  
Document Type: NON  
AG Ref (Y/N): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST PETERS ST (Continued)**

**S103546312**

Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

**Y103**  
**NNW**  
**1/4-1/2**  
**0.367 mi.**  
**1937 ft.**

**NORTHERLY ALONG MBTA ROW TO BRIDGE**  
**BRIDGE STREET AT SAINT PETER ST**  
**SALEM, MA 01970**

**SHWS S108034548**  
**RELEASE N/A**

**Site 2 of 2 in cluster Y**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0025834 / RAO

Release Town: SALEM

**Actual:**  
**16 ft.**

Notification Date: 04/19/2006

Category: 120 DY

Associated ID: Not reported

**Current Status:** **Response Action Outcome**

Status Date: 10/31/2008

Phase: PHASE III

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: TPH

Quantity: 1000 parts per million

Chemical: LEAD

Quantity: 3530 parts per million

Actions:

Action Type: Tier Classification

Action Status: Transmittal, Notice, or Notification Received

Action Date: 10/12/2008

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2

Action Status: Scope of Work Received

Action Date: 10/12/2008

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHERLY ALONG MBTA ROW TO BRIDGE (Continued)**

**S108034548**

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 10/12/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 10/12/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 10/31/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 10/31/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 10/31/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 3/28/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/19/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/19/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHERLY ALONG MBTA ROW TO BRIDGE (Continued)**

**S108034548**

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/26/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/27/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 4/28/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/4/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 8/31/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 9/27/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:

Release Tracking Number/Current Status: 3-0025834 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/19/2006  
Category: 120 DY  
Status Date: 10/31/2008  
Phase: PHASE III  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil / Haz Material Type: Oil and Hazardous Material

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHERLY ALONG MBTA ROW TO BRIDGE (Continued)**

**S108034548**

[Click here to access the MA DEP site for this facility:](#)

**104  
NW  
1/4-1/2  
0.371 mi.  
1960 ft.**

**COMMERCIAL PROPERTY  
234 BRIDGE ST  
SALEM, MA 01970**

**LUST  
INST CONTROL  
RELEASE  
ENF**

**S100831359  
N/A**

**Relative:  
Higher**

LUST:

Facility:

**Actual:  
17 ft.**

Release Tracking Number/Current Status: 3-0003551 / RAO  
Status Date: 03/13/2012  
Source Type: UST  
Release Town: SALEM  
Notification Date: 04/15/1991  
Category: NONE  
Associated ID: Not reported  
Phase: PHASE II  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
  
Oil Or Haz Material: Not reported  
  
Location Type: COMMERCIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

Action Type: Phase 2  
Action Status: Notice of Delay in Meeting RA Deadline Received  
Action Date: 1/14/2010  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 3  
Action Status: Notice of Delay in Meeting RA Deadline Received  
Action Date: 1/14/2010  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/17/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S100831359**

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/17/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 1/17/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/21/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: CILS  
Action Date: 1/8/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 1/8/2008  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 10/11/2012  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: TREGS  
Action Status: WAVACC  
Action Date: 12/17/1993  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 12/6/1993  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S100831359**

Action Status: Legal Notice Published  
Action Date: 2/28/2012  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/13/2012  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/13/2012  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 4/15/1991  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 7/17/2007  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 7/30/1993  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0003551  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 02/28/2012  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0003551  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 03/13/2012  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S100831359**

AULs that have been implemented.

Release:

Release Tracking Number/Current Status: 3-0003551 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/15/1991  
Category: NONE  
Status Date: 03/13/2012  
Phase: PHASE II  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

ENFORCEMENT:

Region: NERO  
DEP Region: NERO  
DEP Program: 3C  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0003551  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 01/08/2008  
ENF #: Not reported  
Document Type: IDL  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EM\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: State Owned

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

105  
North  
1/4-1/2  
0.375 mi.  
1979 ft.

**PROPERTY**  
**5 OLIVER ST**  
**SALEM, MA 01970**

**SHWS** **S100362116**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**19 ft.**

Release Tracking Number/Current Status: 3-0003165 / RAO  
Release Town: SALEM  
Notification Date: 11/01/1989  
Category: NONE  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 06/22/2007  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Not reported  
Location Type: RESIDENTIAL

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/10/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: RFI  
Action Date: 11/1/1989  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 11/1/1989  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 11/1/1989  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 6/22/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY (Continued)**

**S100362116**

Release:

Release Tracking Number/Current Status: 3-0003165 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/01/1989  
Category: NONE  
Status Date: 06/22/2007  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

106  
NE  
1/4-1/2  
0.399 mi.  
2108 ft.

**NO LOCATION AID  
18 FORRESTER ST  
SALEM, MA 01970**

**SHWS S105043427  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0020518 / RAO  
Release Town: SALEM  
Notification Date: 03/20/2001  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/20/2001  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: #2 FUEL OIL  
Quantity: 15000 parts per million

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/20/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/20/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/20/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105043427**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: Fee Received - FMCRA Use Only

Action Date: 3/20/2001

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: Fee Not Required - Fee Refunded-FMCRA Use Only

Action Date: 6/24/2002

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0020518 / RAO

Primary ID: Not reported

Official City: SALEM

Notification: 03/20/2001

Category: 120 DY

Status Date: 03/20/2001

Phase: Not reported

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

107  
ENE  
1/4-1/2  
0.418 mi.  
2206 ft.

**THE HOUSE OF THE SEVEN GABLES SETTLEMENT**  
**114 DERBY ST**  
**SALEM, MA 01970**

**SHWS S111411898**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0030574 / RAO

Release Town: SALEM

Notification Date: 01/11/2012

Category: 120 DY

Associated ID: Not reported

**Current Status: Response Action Outcome**

Status Date: 05/14/2012

Phase: Not reported

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Oil and Hazardous Material

Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS

Quantity: 2220 milligrams per kilogram

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE HOUSE OF THE SEVEN GABLES SETTLEMENT (Continued)**

**S111411898**

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 718 milligrams per kilogram  
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 4250 milligrams per kilogram  
Chemical: 2-METHYLNAPHTHALENE  
Quantity: 17.1 milligrams per kilogram  
Chemical: C9 THRU C12 ALIPHATIC HYDROCARBONS  
Quantity: 1130 milligrams per kilogram  
Chemical: METHYL TERT-BUTYL ETHER  
Quantity: 3.744 milligrams per kilogram  
Chemical: TPH  
Quantity: 109000 milligrams per kilogram  
Chemical: NAPHTHALENE  
Quantity: 9.09 milligrams per kilogram  
Chemical: BENZENE  
Quantity: 7.488 milligrams per kilogram

**Actions:**

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/11/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/11/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/11/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 1/13/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 1/17/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 1/19/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/24/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**THE HOUSE OF THE SEVEN GABLES SETTLEMENT (Continued)**

**S11411898**

reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
 Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
 Action Date: 1/26/2012  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL  
 Action Status: SHPFAC  
 Action Date: 2/1/2012  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
 Action Status: RAO Statement Received  
 Action Date: 5/14/2012  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
 Action Status: Completion Statement Received  
 Action Date: 5/14/2012  
 Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:  
 Release Tracking Number/Current Status: 3-0030574 / RAO  
 Primary ID: Not reported  
 Official City: SALEM  
 Notification: 01/11/2012  
 Category: 120 DY  
 Status Date: 05/14/2012  
 Phase: Not reported  
 Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
 Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**Z108  
 NW  
 1/4-1/2  
 0.425 mi.  
 2242 ft.**

**MBTA SALEM STATION  
 252 BRIDGE STREET  
 SALEM, MA 01970  
 Site 1 of 2 in cluster Z**

**SHWS S114004803  
 RELEASE N/A**

**Relative:  
 Lower**

SHWS:  
 Release Tracking Number/Current Status: 3-0033496 / UNCLSS  
 Release Town: SALEM  
 Notification Date: 03/28/2016  
 Category: 120 DY  
 Associated ID: Not reported  
**Current Status: Unclassified**  
 Status Date: 03/28/2016  
 Phase: Not reported

**Actual:  
 6 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MBTA SALEM STATION (Continued)**

**S114004803**

Response Action Outcome: -  
Oil Or Haz Material: Not reported  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: NAPL  
Quantity: .36 inches

Actions:

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/28/2016  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/28/2016  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/28/2016  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/14/2016  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0031737 / TIERII

Release Town: SALEM

Notification Date: 08/28/2013

Category: 120 DY

Associated ID: Not reported

**Current Status:** Tier II, A site/release receiving a total NRS score of less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (see above). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categorically Tier 2 sites.

Status Date: 08/28/2014

Phase: PHASE II

Response Action Outcome: -

Oil Or Haz Material: Oil and Hazardous Material

Location Type: COMMERCIAL

Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 2880 milligrams per kilogram

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MBTA SALEM STATION (Continued)**

**S114004803**

Chemical: TPH  
Quantity: 16000 milligrams per kilogram  
Chemical: 2-METHYLNAPHTHALENE  
Quantity: 47 milligrams per kilogram  
Chemical: CIS 1,2-DICHLOROETHYLENE  
Quantity: .37 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 36.2 milligrams per kilogram  
Chemical: NAPHTHALENE  
Quantity: 9.3 milligrams per kilogram  
Chemical: PHENANTHRENE  
Quantity: 26 milligrams per kilogram  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 1800 milligrams per kilogram  
Chemical: C9-C12 ALIPHATICS  
Quantity: 1900 milligrams per kilogram  
Chemical: C9-C10 AROMATICS  
Quantity: 150 milligrams per kilogram

**Actions:**

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 1/5/2015  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 3/3/2014  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSENT  
Action Date: 6/20/2014  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 7/15/2014  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 7/6/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 7/6/2015  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/28/2013  
Response Action Outcome: Not reported

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/28/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MBTA SALEM STATION (Continued)**

**S114004803**

Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/28/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	8/28/2014
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	8/28/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/28/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	9/10/2013
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	9/11/2013
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/11/2013
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/13/2013
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date:	9/17/2013
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	9/27/2013
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	9/9/2013
Response Action Outcome:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MBTA SALEM STATION (Continued)**

**S114004803**

Release:

Release Tracking Number/Current Status: 3-0031737 / TIERII  
 Primary ID: Not reported  
 Official City: SALEM  
 Notification: 08/28/2013  
 Category: 120 DY  
 Status Date: 08/28/2014  
 Phase: PHASE II  
 Response Action Outcome: -  
 Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0033496 / UNCLSS  
 Primary ID: Not reported  
 Official City: SALEM  
 Notification: 03/28/2016  
 Category: 120 DY  
 Status Date: 03/28/2016  
 Phase: Not reported  
 Response Action Outcome: -  
 Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

**Z109  
 NW  
 1/4-1/2  
 0.425 mi.  
 2242 ft.**

**252 BRIDGE STREET  
 252 BRIDGE STREET  
 SALEM, MA 01970  
 Site 2 of 2 in cluster Z**

**US BROWNFIELDS 1016352541  
 FINDS N/A**

**Relative:  
 Lower**

**US BROWNFIELDS:**  
 Recipient name: Salem, City of  
 Grant type: Assessment  
 Property name: 252 BRIDGE STREET  
 Property #: map 26, lot 408  
 Parcel size: .85  
 Property Description: Boston and Maine RR  
 Latitude: 42.52396  
 Longitude: -70.897224  
 HCM label: Not reported  
 Map scale: Not reported  
 Point of reference: Not reported  
 Datum: Not reported  
 ACRES property ID: 14424  
 Start date: Not reported  
 Completed date: Not reported  
 Acres cleaned up: Not reported  
 Cleanup funding: Not reported  
 Cleanup funding source: Not reported  
 Assessment funding: Not reported  
 Assessment funding source: Not reported  
 Redevelopment funding: Not reported  
 Redev. funding source: Not reported  
 Redev. funding entity name: Not reported

**Actual:  
 6 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**252 BRIDGE STREET (Continued)**

**1016352541**

Redevelopment start date:	Not reported
Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	N/A
Accomplishment type:	Phase I Environmental Assessment
Accomplishment count:	0
Cooperative agreement #:	98107201
Ownership entity:	Not reported
Current owner:	City of Salem
Did owner change:	Not reported
Cleanup required:	Not reported
Video available:	Not reported
Photo available:	Not reported
Institutional controls required:	Not reported
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Unknown
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**252 BRIDGE STREET (Continued)**

**1016352541**

Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	Not reported
# Below Poverty:	791
% Below Poverty:	9.1%
# Low Income:	1756
% Low Income:	4.1%
Meidan Income:	5829
# Unemployed:	363
% Unemployed:	19.9%
# Vacant Housing:	212
% Vacant Housing:	34.0%

**FINDS:**

Registry ID: 110039553587

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**252 BRIDGE STREET (Continued)**

**1016352541**

Environmental Interest/Information System  
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
is an federal online database for Brownfields Grantees to  
electronically submit data directly to EPA.

**110**  
**SW**  
**1/4-1/2**  
**0.433 mi.**  
**2287 ft.**

**FMR THERMAL CIRCUITS FACILITY**  
**4 JEFFERSON AVE**  
**SALEM, MA 01970**

**SHWS** **S103545978**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0015390 / RAO  
Release Town: SALEM  
Notification Date: 08/04/1997  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 10/30/1997  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Hazardous Material

**Actual:**  
**14 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: VINYL CHLORIDE  
Quantity: 22 micrograms per liter

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 10/30/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 10/30/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/4/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/4/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR THERMAL CIRCUITS FACILITY (Continued)**

**S103545978**

Release:

Release Tracking Number/Current Status: 3-0015390 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/04/1997  
Category: 120 DY  
Status Date: 10/30/1997  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

111  
SSW  
1/4-1/2  
0.438 mi.  
2315 ft.

**COR CANAL  
11 CYPRESS ST  
SALEM, MA 01970**

**LAST  
RELEASE  
LEAD** **S104941821  
N/A**

**Relative:  
Higher**

LAST:

Release Tracking Number/Current Status: 3-0019987 / RAO  
Source Type: AST  
Release Town: SALEM  
Notification Date: 09/28/2000  
Category: TWO HR  
Associated ID: Not reported  
Status Date: 09/21/2001  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil

**Actual:  
18 ft.**

Chemicals:

Chemical: DIESEL  
Quantity: 50 gallons  
Chemical: #2 FUEL OIL  
Quantity: 50 gallons  
Location Type: RESIDENTIAL  
Source: AST

Actions:

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 1/29/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/29/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Release Notification Retraction  
Action Date: 1/8/2001



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COR CANAL (Continued)**

**S104941821**

Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/8/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	10/16/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/18/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/19/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/30/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/31/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	10/4/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	11/16/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	11/20/2000
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COR CANAL (Continued)**

**S104941821**

Action Type: Release Disposition  
Action Status: Release Notification Retraction  
Action Date: 11/28/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 12/21/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 4/13/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/21/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 9/24/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDD1A  
Action Date: 9/28/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/28/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action - DEP Lead  
Action Status: Work Started  
Action Date: 9/28/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:  
Release Tracking Number/Current Status: 3-0019987 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/28/2000  
Category: TWO HR  
Status Date: 09/21/2001  
Phase: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COR CANAL (Continued)**

**S104941821**

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**LEAD:**

Community: Salem  
Unit: 1  
Inspector Name: David Ortiz  
Inspector License Number: 1098  
Activity Type: INSPECT  
Activity Date: 02/08/1994  
Start Work Date: Not reported  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: No Hazards Found

Community: Salem  
Unit: 1  
Inspector Name: David Ortiz  
Inspector License Number: 1098  
Activity Type: COMPLIANCE  
Activity Date: 02/08/1994  
Start Work Date: Not reported  
Activity Descriptions: Letter of Full Initial Insp Comp  
Outcomes: Issued

112  
SW  
1/4-1/2  
0.450 mi.  
2375 ft.

DPW  
5 JEFFERSON AVE  
SALEM, MA 01970

SHWS U003655619  
LUST N/A  
INST CONTROL  
RELEASE  
Financial Assurance  
HW GEN

**Relative:  
Higher**

**SHWS:**

**Actual:  
12 ft.**

Release Tracking Number/Current Status: 3-0014334 / RAO  
Release Town: SALEM  
Notification Date: 10/13/1996  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 05/05/1997  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: MUNICIPAL  
Source: DRUMS

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: WASTE OIL  
Quantity: 50 gallons  
Chemical: MOTOR OIL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DPW (Continued)**

**U003655619**

Quantity: 10 gallons  
Actions:  
Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/27/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 1/31/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Imminent Hazard Evaluation Received  
Action Date: 1/31/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 10/13/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/13/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 10/13/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 10/15/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 10/21/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 10/21/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DPW (Continued)**

**U003655619**

Action Status: FOLOFF  
Action Date: 2/20/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/13/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 4/4/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/5/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 5/7/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0003761 / RAO  
Status Date: 03/22/2002  
Source Type: UST  
Release Town: SALEM  
Notification Date: 02/07/1991  
Category: NONE  
Associated ID: 3-0003761  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Oil  
Location Type: MUNICIPAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: PETROLEUM  
Quantity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DPW (Continued)

U003655619

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 2/7/1991  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 2/7/1991  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/22/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/22/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 3/22/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/20/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 8/20/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 8/20/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DPW (Continued)**

**U003655619**

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 8/20/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Facility:

Release Tracking Number/Current Status: 3-0015729 / RAONR  
Status Date: 08/20/1998  
Source Type: UST  
Release Town: SALEM  
Notification Date: 11/20/1997  
Category: 72 HR  
Associated ID: 3-0003761  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Location Type: MUNICIPAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE  
Quantity: 2000 parts per million  
Chemical: GASOLINE  
Quantity: Not reported

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/12/1998  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 1/20/1998  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/20/1998  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 1/8/1998  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/20/1997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DPW (Continued)**

**U003655619**

Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 11/20/1997  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/20/1998  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 8/20/1998  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 8/20/1998  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 8/20/1998  
Response Action Outcome: Not reported

**INST CONTROL:**

Release Tracking Number: 3-0003761  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 03/22/2002  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0003761  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 03/22/2002  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0003761 / RAO  
Primary ID: 3-0003761  
Official City: SALEM  
Notification: 02/07/1991  
Category: NONE  
Status Date: 03/22/2002  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DPW (Continued)**

**U003655619**

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0014334 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/13/1996  
Category: TWO HR  
Status Date: 05/05/1997  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0015729 / RAONR  
Primary ID: 3-0003761  
Official City: SALEM  
Notification: 11/20/1997  
Category: 72 HR  
Status Date: 08/20/1998  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

MA Financial Assurance 2:  
Facility Id: 19995  
Description: Municipal  
Work Phone: (508) 744-3302

HW GEN:  
EPA Id: MAV000010310  
RCRA Generator Status: VSQG  
State Generator Status: SQG-MA

113  
NNE  
1/4-1/2  
0.472 mi.  
2492 ft.

**NO LOCATION AID**  
**31 PLEASANT STREET**  
**SALEM, MA 01970**

**SHWS S118643399**  
**LUST N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0033624 / UNCLSS  
Release Town: SALEM  
Notification Date: 06/10/2016  
Category: 72 HR  
Associated ID: Not reported  
**Current Status: Unclassified**  
Status Date: 06/10/2016  
Phase: Not reported

**Actual:**  
**16 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S118643399**

Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: RESIDENTIAL  
Source: UST  
Source: TANK

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: #2 FUEL OIL  
Quantity: 119 parts per million

**Actions:**

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 6/10/2016  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/10/2016  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/24/2016  
Response Action Outcome: Not reported

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0033624 / UNCLSS  
Status Date: 06/10/2016  
Source Type: UST  
Release Town: SALEM  
Notification Date: 06/10/2016  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Location Type: RESIDENTIAL  
Source: UST  
Source: TANK

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: #2 FUEL OIL  
Quantity: 119 parts per million

**Actions:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S118643399**

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 6/10/2016  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/10/2016  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/24/2016  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0033624 / UNCLSS  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/10/2016  
Category: 72 HR  
Status Date: 06/10/2016  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

114  
West  
1/4-1/2  
0.473 mi.  
2498 ft.

**NO LOCATION AID**  
**23 CHESTNUT ST**  
**SALEM, MA 01970**

**LUST S106776103**  
**RELEASE N/A**

**Relative:**  
**Higher**

LUST:

Facility:

**Actual:**  
**33 ft.**

Release Tracking Number/Current Status: 3-0024422 / RAO  
Status Date: 05/16/2005  
Source Type: UST  
Release Town: SALEM  
Notification Date: 11/19/2004  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil

Location Type: RESIDENTIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106776103**

Chemicals:

Chemical: FUEL OIL #2  
Quantity: 106 parts per million  
Chemical: #2 FUEL OIL  
Quantity: 100 parts per million

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/12/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/28/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/19/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 11/19/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 11/19/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 12/10/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 12/14/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 5/16/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106776103**

Action Date: 5/16/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 5/16/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/16/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 5/20/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0024422 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/19/2004  
Category: 72 HR  
Status Date: 05/16/2005  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

AA115  
SW  
1/4-1/2  
0.480 mi.  
2533 ft.

**RAILYARD SUBSTATION #49**  
**97 MARGIN ST**  
**SALEM, MA 01970**  
**Site 1 of 2 in cluster AA**

**SHWS S108348174**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0026478 / RAO  
Release Town: SALEM  
Notification Date: 12/18/2006  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 12/18/2007  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

**Actual:**  
**19 ft.**

Oil Or Haz Material: Hazardous Material  
Location Type: INDUSTRIAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAILYARD SUBSTATION #49 (Continued)**

**S108348174**

Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: BENZO[A]PYRENE  
Quantity: 2.42 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 184 milligrams per kilogram  
Chemical: CADMIUM  
Quantity: 2.06 milligrams per kilogram  
Chemical: CHROMIUM  
Quantity: 100 milligrams per kilogram

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/24/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 11/14/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/18/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/18/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/18/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/18/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 12/26/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAILYARD SUBSTATION #49 (Continued)**

**S108348174**

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 3/19/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/26/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 3/27/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 4/14/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 4/25/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 7/17/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**Release:**

Release Tracking Number/Current Status: 3-0026478 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/18/2006  
Category: 120 DY  
Status Date: 12/18/2007  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

116  
SW  
1/4-1/2  
0.481 mi.  
2539 ft.

**CHRISTYS CLEANERS**  
**10 JEFFERSON AVE**  
**SALEM, MA 01970**

**SHWS** 1004717167  
**RELEASE** MAD981897739  
**RCRA NonGen / NLR**  
**FINDS**  
**DRYCLEANERS**  
**ECHO**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**12 ft.**

Release Tracking Number/Current Status: 3-0000153 / RAO  
Release Town: SALEM  
Notification Date: 01/15/1987  
Category: NONE  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/05/1998  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Not reported

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 1/15/1987  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/21/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 3/21/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 3/21/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: TREGS  
Action Status: LSPFA  
Action Date: 3/21/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHRISTYS CLEANERS (Continued)**

**1004717167**

Action Status: RAO Statement Received  
Action Date: 3/5/1998  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0000153 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/15/1987  
Category: NONE  
Status Date: 03/05/1998  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

RCRA NonGen / NLR:

Date form received by agency: 05/15/2005  
Facility name: CHRISTYS CLEANERS  
Facility address: 10 JEFFERSON AVE  
SALEM, MA 01970  
EPA ID: MAD981897739  
Contact: GEORGE CHRISTY  
Contact address: 10 JEFFERSON AVE  
SALEM, MA 019700000  
Contact country: US  
Contact telephone: (508) 745-8980  
Contact email: Not reported  
EPA Region: 01  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CHRISTYS CLEANERS  
Owner/operator address: 10 JEFFERSON AVE  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 12/08/1991  
Owner/Op end date: Not reported  
Owner/operator name: CHRISTYS CLEANERS  
Owner/operator address: 10 JEFFERSON AVE  
SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/08/1991

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHRISTYS CLEANERS (Continued)**

**1004717167**

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 10/29/1986  
Site name: CHRISTYS CLEANERS  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110003474703

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

DRYCLEANERS:

Facility ID: 412335  
Classification Type: Active use of Perc

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHRISTYS CLEANERS (Continued)**

1004717167

Reg Obj Contact: CHONG PAK  
Reg Obj Mail Address: Not reported  
Mail Town Name: Not reported  
Mail Zip Code: Not reported  
DEP Region Code: NE  
Mailing State: Not reported  
Reg Obj Phone: Not reported

ECHO:

Envid: 1004717167  
Registry ID: 110003474703  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003474703](http://echo.epa.gov/detailed_facility_report?fid=110003474703)

AA117  
SSW  
1/4-1/2  
0.483 mi.  
2550 ft.

**RAILROAD RIGHT OF WAY  
JEFFERSON ST (OFF)  
SALEM, MA**  
Site 2 of 2 in cluster AA

SHWS S103811640  
RELEASE N/A

Relative:  
Higher

SHWS:

Release Tracking Number/Current Status: 3-0013160 / URAM  
Release Town: SALEM  
Notification Date: 11/20/1995  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: URAM**  
Status Date: 11/21/1995  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Location Type: RIGHTOFWAY  
Location Type: INDUSTRIAL  
Source: UNKNOWN

Actual:  
19 ft.

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: BENZO[A]ANTHRACENE  
Quantity: 3.3 milligrams per kilogram  
Chemical: BENZO(K)FLUORANTHENE  
Quantity: 3.4 milligrams per kilogram  
Chemical: BENZO[A]PYRENE  
Quantity: 2 milligrams per kilogram

Actions:

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/24/1997  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure  
Action Status: Notice of Intent to Conduct a URAM  
Action Date: 11/20/1995  
Response Action Outcome: Not reported

Action Type: Release Disposition

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAILROAD RIGHT OF WAY (Continued)**

**S103811640**

Action Status: Reportable Release under MGL 21E  
Action Date: 11/20/1995  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure  
Action Status: Notice of Intent to Conduct a URAM  
Action Date: 11/21/1995  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/21/1995  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/20/1995  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0013160 / URAM  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/20/1995  
Category: 120 DY  
Status Date: 11/21/1995  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

118  
ENE  
1/4-1/2  
0.489 mi.  
2583 ft.

**DARBIE LANDING LMT PTR  
10 WHITE ST  
SALEM, MA 01970**

**LUST U000227686  
UST N/A  
RELEASE  
Financial Assurance**

Relative:  
Lower

LUST:

Facility:

Actual:  
7 ft.

Release Tracking Number/Current Status: 3-0001212 / RAO  
Status Date: 08/15/1994  
Source Type: UST  
Release Town: SALEM  
Notification Date: 03/12/1993  
Category: NONE  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Oil

Source: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DARBIE LANDING LMT PTR (Continued)**

**U000227686**

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: PETROLEUM  
Quantity: Not reported

**Actions:**

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 3/12/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/15/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**UST:**

**Facility:**

Facility ID: 5858  
Owner Id: 1732  
Owner: DARBIE LANDING LMT PTR  
Owner Address: 10 WHITE ST  
Owner City,St,Zip: SALEM, MA 01970  
Telephone: Not reported  
Description: Not reported  
Facility address 2: Not reported  
Owner address 2: Not reported  
Latitude: 42.52208  
Longitude: -70.88255  
Contact name: Not reported  
Contact address1: Not reported  
Contact address2: Not reported  
Contact city: Not reported  
Contact state: Not reported  
Contact zip: Not reported  
Contact email: Not reported  
Update: 1993-11-22 00:00:00  
Update by: Not reported  
Fac status: CLOSED

Tank ID: 1  
**Tank Status: Tank Removed**  
Status Date: 10/10/1988  
Date Installed: 04/23/1978  
Capacity: 4000.00000  
Contents: Diesel  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DARBIE LANDING LMT PTR (Continued)**

**U000227686**

Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 2  
**Tank Status: Tank Removed**  
Status Date: 10/10/1988  
Date Installed: 04/23/1978  
Capacity: 4000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

Tank ID: 3  
**Tank Status: Tank Removed**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DARBIE LANDING LMT PTR (Continued)**

**U000227686**

Status Date: 10/10/1988  
Date Installed: 04/23/1978  
Capacity: 4000.00000  
Contents: Gasoline  
Tank Usage: Not reported  
Tank Leak Detection: Not reported  
Pipe Leak Detection: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Tank construct: Not reported  
Pipe construct: Not reported  
Ptype: Not reported  
Number of compartment: Not reported  
Pipe install date: Not reported  
Pipe leak install date: Not reported  
Submersible sump: N  
Submersible sump install date: Not reported  
Turbine sump: N  
Turbine sump sensor: N  
Intermediate sump: N  
Intermediate sump sensor: N  
Spill bucket installed date: Not reported  
Spill bucket sensor: N  
Overfill protect install: Not reported  
Overfill protect type: Not reported  
Automatic line leak detect: Not reported  
Tank corrosion type: Not reported  
Leak corrosion type: Not reported

**Release:**

Release Tracking Number/Current Status: 3-0001212 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/12/1993  
Category: NONE  
Status Date: 08/15/1994  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

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

**MA Financial Assurance 2:**

Facility Id: 5858  
Description: Other  
Work Phone: (617) 745-3061

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

119  
WSW  
1/2-1  
0.512 mi.  
2704 ft.

NO LOCATION AID  
11 HATHORNE ST  
SALEM, MA

SHWS S104545108  
LUST N/A  
RELEASE

Relative:  
Higher

SHWS:

Actual:  
26 ft.

Release Tracking Number/Current Status: 3-0010511 / RAO  
Release Town: SALEM  
Notification Date: 02/02/1994  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 03/28/1994  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
  
Oil Or Haz Material: Oil  
Location Type: RESIDENTIAL  
Source: UST  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: #2 FUEL OIL  
Quantity: 100 gallons

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 2/14/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 2/14/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/2/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/2/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/28/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545108**

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/28/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0010511 / RAO  
Status Date: 03/28/1994  
Source Type: UST  
Release Town: SALEM  
Notification Date: 02/02/1994  
Category: TWO HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: RESIDENTIAL  
Source: UST  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: #2 FUEL OIL  
Quantity: 100 gallons

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 2/14/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 2/14/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/2/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/2/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545108**

reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/28/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/28/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0010511 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/02/1994  
Category: TWO HR  
Status Date: 03/28/1994  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

120  
SSW  
1/2-1  
0.515 mi.  
2719 ft.

**THE GARAGE  
75 CANAL ST  
SALEM, MA 01970**

**SHWS S103546322  
RELEASE N/A  
HW GEN  
LEAD**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0017579 / RAO  
Release Town: SALEM  
Notification Date: 11/16/1998  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 01/07/1999  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

**Actual:  
16 ft.**

Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: TRANSFORM

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: MINERAL OIL  
Quantity: 10 gallons

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE GARAGE (Continued)**

**S103546322**

Chemical: TRANSFORMER OIL  
Quantity: 30 gallons

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 1/7/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/7/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/16/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 11/16/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/14/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0017579 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/16/1998  
Category: TWO HR  
Status Date: 01/07/1999  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

HW GEN:

EPA Id: MV9787410700  
RCRA Generator Status: VSQG  
State Generator Status: VQG-MA

LEAD:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE GARAGE (Continued)**

**S103546322**

Community: Salem  
Unit: DAYCARE  
Inspector Name: Thomas Cosco  
Inspector License Number: 4004  
Activity Type: INSPECT  
Activity Date: 08/27/2014  
Start Work Date: Not reported  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: No Hazards Found

Community: Salem  
Unit: DAYCARE  
Inspector Name: Thomas Cosco  
Inspector License Number: 4004  
Activity Type: COMPLIANCE  
Activity Date: 08/27/2014  
Start Work Date: Not reported  
Activity Descriptions: Letter of Full Initial Insp Comp  
Outcomes: Issued

121  
NW  
1/2-1  
0.520 mi.  
2748 ft.

**NORTH RIVER  
NORTH ST SALEM HBR  
SALEM, MA 01970**

**SHWS S100829617  
RELEASE N/A**

**Relative:  
Higher**

**SHWS:**

Release Tracking Number/Current Status: 3-0000428 / TIER1D  
Release Town: SALEM  
Notification Date: 01/15/1987  
Category: NONE

**Actual:  
19 ft.**

Associated ID: Not reported  
**Current Status: Tier 1D, a release where the responsible party fails to provide a required submittal to DEP by a specified deadline.**

Status Date: 08/09/1995  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported

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

**Chemicals:**

Chemical: UNKNOWN  
Quantity: Not reported

**Actions:**

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

**Release:**

Release Tracking Number/Current Status: 3-0000428 / TIER1D  
Primary ID: Not reported  
Official City: SALEM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTH RIVER (Continued)**

**S100829617**

Notification: 01/15/1987  
Category: NONE  
Status Date: 08/09/1995  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

122  
WNW  
1/2-1  
0.528 mi.  
2786 ft.

**UNIVERSAL STEEL RESIDENTIAL IMPACT SITE**  
**30-32 BECKFORD ST**  
**SALEM, MA 01970**

**SHWS S108347973**  
**BROWNFIELDS N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0026449 / RAO  
Release Town: SALEM  
Notification Date: 12/06/2006  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 06/28/2010  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Hazardous Material  
Location Type: RESIDENTIAL  
Source: FMR FACTRY

**Actual:**  
**18 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: PCBS  
Quantity: 30.6 milligrams per kilogram  
Chemical: AROCLOR 1260  
Quantity: 30.6 milligrams per kilogram

Actions:

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/18/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 10/12/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/18/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL RESIDENTIAL IMPACT SITE (Continued)**

**S108347973**

Action Type: RLFA  
Action Status: FLDD1A  
Action Date: 12/20/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/6/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 2/5/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Imminent Hazard Evaluation Received  
Action Date: 2/5/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/5/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 6/28/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RAO - DEP Lead  
Action Status: RAO Statement Received  
Action Date: 6/28/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 6/7/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 7/5/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 8/10/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL RESIDENTIAL IMPACT SITE (Continued)**

**S108347973**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 8/13/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 8/20/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 8/21/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 8/22/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 8/24/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 8/30/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 8/6/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 8/7/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 8/8/2007

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL RESIDENTIAL IMPACT SITE (Continued)**

**S108347973**

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 8/9/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 9/10/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 9/12/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 9/17/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**BROWNFIELDS 2:**

RTN: 3-0026449  
RAO Class: A2  
Other RTNs: Not reported  
Current Owner: Bowley Steel Trading Corp  
MCP Status: RAO  
AUL: No  
COCs: Aroclor, PCBs  
Former Use: Residential  
Current Use: Not reported  
Total Acreage: 1.21

**Release:**

Release Tracking Number/Current Status: 3-0026449 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/06/2006  
Category: TWO HR  
Status Date: 06/28/2010  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AB123  
WNW  
1/2-1  
0.530 mi.  
2797 ft.

SALEM MAINTENANCE FACILITY  
297 BRIDGE ST  
SALEM, MA 01970  
Site 1 of 3 in cluster AB

SHWS S102967314  
RELEASE N/A

Relative:  
Higher

SHWS:

Actual:  
16 ft.

Release Tracking Number/Current Status: 3-0014921 / RAO  
Release Town: SALEM  
Notification Date: 03/17/1997  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 05/23/1997  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Not reported  
Location Type: COMMERCIAL  
Source: DRUMS

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: HYDRAULIC OIL  
Quantity: 20 gallons  
Chemical: HYDRAULIC OIL  
Quantity: 25 gallons

Actions:

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/1/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/17/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/17/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 3/17/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/4/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM MAINTENANCE FACILITY (Continued)**

**S102967314**

to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/15/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/23/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0014921 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/17/1997  
Category: TWO HR  
Status Date: 05/23/1997  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

AB124  
WNW  
1/2-1  
0.530 mi.  
2797 ft.

**UNIVERSAL STEEL & TRADING CORP**  
**297-305 BRIDGE ST**  
**SALEM, MA**  
**Site 2 of 3 in cluster AB**

**SHWS S104545249**  
**INST CONTROL N/A**  
**BROWNFIELDS**  
**RELEASE**

Relative:  
Higher

SHWS:  
Release Tracking Number/Current Status: 3-0011726 / PSC  
Release Town: SALEM  
Notification Date: 10/07/1994  
Category: 120 DY  
Associated ID: 3-0011726  
**Current Status: PSC**  
Status Date: 01/09/2015  
Phase: PHASE IV  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material  
Location Type: COMMERCIAL

Actual:  
16 ft.

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: BENZO[A]ANTHRACENE  
Quantity: .99 milligrams per kilogram  
Chemical: INDENO(1,2,3-CD)PYRENE  
Quantity: .9 milligrams per kilogram

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Chemical:	PCB
Quantity:	Not reported
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	1.2 milligrams per kilogram
Chemical:	CHRYSENE
Quantity:	1.2 milligrams per kilogram
Chemical:	PCB
Quantity:	330 milligrams per kilogram
Chemical:	LEAD
Quantity:	Not reported
Chemical:	TPH
Quantity:	Not reported
Chemical:	LEAD
Quantity:	685 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	1.2 milligrams per kilogram
Chemical:	TPH
Quantity:	24000 milligrams per kilogram
Actions:	
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	1/11/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	1/13/1995
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/13/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	1/17/1995
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/18/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/21/2016
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	1/30/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDDO
Action Date:	1/4/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	1/4/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/5/2011
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	1/9/2015
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	PSARCD
Action Date:	1/9/2015
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	1/9/2015
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/9/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	10/17/1995
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/17/1995
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	10/17/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDDO
Action Date:	10/2/2012
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/7/1994
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	10/7/1994
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	11/12/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	11/15/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	11/16/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	11/18/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	11/4/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	11/5/2009
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	12/1/1994
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/10/2012
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/13/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDDO
Action Date:	12/16/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Action Date:	12/18/2012
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	12/20/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	12/21/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDDO
Action Date:	12/22/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDDO
Action Date:	12/23/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/3/2009
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRAN
Action Date:	12/3/2010
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/8/2011
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/7/2011
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	3/11/2016
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDDO
Action Date:	3/16/2010
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	3/20/2007
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Action Type: Compliance and Enforcement Action  
Action Status: REFOTH  
Action Date: 3/20/2012  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/20/2012  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/8/2010  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 3/9/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 4/14/2004  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 4/14/2005  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 4/14/2006  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDDO  
Action Date: 4/27/2011  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDDO  
Action Date: 4/29/2011  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/5/2011  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 4/8/2013  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLFLD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Action Date:	5/1/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDDO
Action Date:	5/18/2011
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/19/2016
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	5/2/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/20/2010
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	5/24/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDDO
Action Date:	5/24/2011
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	5/25/1995
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	5/25/2000
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	REFAG
Action Date:	5/29/1998
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	5/29/2001
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	5/29/2013
Response Action Outcome:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	5/31/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/5/2014
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDDO
Action Date:	6/1/2011
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	6/17/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	6/25/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	6/29/2011
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	6/3/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	6/30/2011
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/17/2006
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	7/19/1999
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	7/31/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLFLD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Action Date: 8/8/2013  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 9/13/2011  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 9/16/2013  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 9/4/2013  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0012653 / RAO  
Release Town: SALEM  
Notification Date: 07/06/1995  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 07/05/1996  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Hazardous Material  
Location Type: RESIDENTIAL

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: PAH  
Quantity: 32 parts per million  
Chemical: PCB  
Quantity: 32 parts per million

Actions:  
Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 6/21/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 7/5/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 7/5/1996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 7/5/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/6/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 7/6/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 7/6/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 8/22/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/22/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/6/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Approval of Plan  
Action Date: 9/6/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**INST CONTROL:**

Release Tracking Number: 3-0011726  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 01/09/2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL & TRADING CORP (Continued)**

**S104545249**

Response Action Outcome: -

Release Tracking Number: 3-0011726  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 01/09/2015  
Response Action Outcome: -

**BROWNFIELDS 2:**

RTN: 3-0011726  
RAO Class: Not reported  
Other RTNs: 3-0013618  
Current Owner: City of Salem  
MCP Status: TIER 2  
AUL: No  
COCs: TPH, PCB, Lead, Indeno Pyrene, Dibenzo Anthracene, Chrysene, Benzo Fluoranthene, Benzo Anthracene  
Former Use: Commercial  
Current Use: Not reported  
Total Acreage: 1.21

**Release:**

Release Tracking Number/Current Status: 3-0011726 / PSC  
Primary ID: 3-0011726  
Official City: SALEM  
Notification: 10/07/1994  
Category: 120 DY  
Status Date: 01/09/2015  
Phase: PHASE IV  
Response Action Outcome: -  
Oil / Haz Material Type: Oil and Hazardous Material

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

Release Tracking Number/Current Status: 3-0012653 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/06/1995  
Category: TWO HR  
Status Date: 07/05/1996  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

125  
NNE  
1/2-1  
0.535 mi.  
2827 ft.

**FORMER WAREHOUSE**  
**3 WEBSTER STREET**  
**SALEM, MA 01970**

**SHWS** **S114004815**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**19 ft.**

Release Tracking Number/Current Status: 3-0031754 / RAO  
Release Town: SALEM  
Notification Date: 09/12/2013  
Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 09/23/2013  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 1000 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 3/12/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/12/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/12/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/12/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/23/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER WAREHOUSE (Continued)**

**S114004815**

Release:

Release Tracking Number/Current Status: 3-0031754 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/12/2013  
Category: 120 DY  
Status Date: 09/23/2013  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**AB126**  
**WNW**  
**1/2-1**  
**0.536 mi.**  
**2828 ft.**

**UNIVERSAL STEEL**  
**299 BRIDGE ST**  
**SALEM, MA 01970**

**SHWS S108117633**  
**RELEASE N/A**

**Site 3 of 3 in cluster AB**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0013618 / RAONR  
Release Town: SALEM  
Notification Date: 03/28/1996  
Category: TWO HR  
Associated ID: 3-0011726  
**Current Status: Response Action Outcome Not Required**  
Status Date: 03/20/2007  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: PIPE

**Actual:**  
**16 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: HYDRAULIC FLUID  
Quantity: 25 gallons  
Chemical: HYDRAULIC FLUID  
Quantity: 15 gallons

Actions:

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 10/17/1995  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 10/17/1995  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL (Continued)**

**S108117633**

Action Date:	10/17/2006
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	11/15/1995
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	3/20/2007
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	3/20/2007
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/20/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	3/28/1996
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	3/28/1996
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	4/14/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	4/14/2005
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	4/14/2006
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	4/23/1996
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	5/27/1996
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNIVERSAL STEEL (Continued)**

**S108117633**

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 5/27/1996  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0013618 / RAONR  
Primary ID: 3-0011726  
Official City: SALEM  
Notification: 03/28/1996  
Category: TWO HR  
Status Date: 03/20/2007  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

127  
North  
1/2-1  
0.536 mi.  
2831 ft.

**NO LOCATION AID**  
**12 WOODBURY CT**  
**SALEM, MA 01970**

**SHWS S105735904**  
**INST CONTROL N/A**  
**RELEASE**  
**ENF**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0021495 / RAO  
Release Town: SALEM  
Notification Date: 02/14/2002  
Category: 72 HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 09/04/2013  
Phase: PHASE IV  
Response Action Outcome: C1 - C1  
Oil Or Haz Material: Oil  
Location Type: RESIDENTIAL  
Source: UNKNOWN

**Actual:**  
**17 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: TPH  
Quantity: 133000 milligrams per kilogram  
Chemical: COAL TAR  
Quantity: .5 inches

Actions:

Action Type: Phase 2  
Action Status: Level I - Technical Screen Audit  
Action Date: 1/13/2010  
Response Action Outcome: C1

Action Type: BOL  
Action Status: SHPFAC



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105735904**

Action Date:	1/14/2013
Response Action Outcome:	C1
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/22/2010
Response Action Outcome:	C1
Action Type:	Compliance and Enforcement Action
Action Status:	CILS
Action Date:	1/8/2008
Response Action Outcome:	C1
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/8/2008
Response Action Outcome:	C1
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	10/2/2012
Response Action Outcome:	C1
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	10/3/2012
Response Action Outcome:	C1
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/16/2012
Response Action Outcome:	C1
Action Type:	Release Abatement Measure
Action Status:	Fee Not Required - Fee Refunded-FMCRA Use Only
Action Date:	11/20/2012
Response Action Outcome:	C1
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	11/27/2002
Response Action Outcome:	C1
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	11/27/2002
Response Action Outcome:	C1
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/6/2012
Response Action Outcome:	C1
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/17/2010
Response Action Outcome:	C1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105735904**

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/6/2012
Response Action Outcome:	C1
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/14/2002
Response Action Outcome:	C1
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	2/28/2013
Response Action Outcome:	C1
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	3/1/2013
Response Action Outcome:	C1
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	3/1/2013
Response Action Outcome:	C1
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	3/12/2002
Response Action Outcome:	C1
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/25/2013
Response Action Outcome:	C1
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/25/2013
Response Action Outcome:	C1
Action Type:	Tier Classification
Action Status:	EPETOP
Action Date:	3/5/2013
Response Action Outcome:	C1
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	3/5/2013
Response Action Outcome:	C1
Action Type:	Compliance and Enforcement Action
Action Status:	REFOTH
Action Date:	4/4/2011
Response Action Outcome:	C1
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105735904**

Action Date: 5/16/2003  
Response Action Outcome: C1

Action Type: Compliance and Enforcement Action  
Action Status: REFOTH  
Action Date: 5/24/2010  
Response Action Outcome: C1

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 5/24/2010  
Response Action Outcome: C1

Action Type: Phase 3  
Action Status: Revised Statement or Transmittal Received  
Action Date: 6/24/2013  
Response Action Outcome: C1

Action Type: Phase 2  
Action Status: Revised Statement or Transmittal Received  
Action Date: 6/24/2013  
Response Action Outcome: C1

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 6/30/2008  
Response Action Outcome: C1

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/30/2008  
Response Action Outcome: C1

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 6/30/2008  
Response Action Outcome: C1

Action Type: Compliance and Enforcement Action  
Action Status: ACOP  
Action Date: 6/4/2013  
Response Action Outcome: C1

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 7/12/2008  
Response Action Outcome: C1

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/19/2013  
Response Action Outcome: C1

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 7/19/2013  
Response Action Outcome: C1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105735904**

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 8/21/2009  
Response Action Outcome: C1

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 8/21/2009  
Response Action Outcome: C1

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 9/24/2012  
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 9/26/2013  
Response Action Outcome: C1

Action Type: Tier Classification  
Action Status: Tier 2 Transfer  
Action Date: 9/28/2012  
Response Action Outcome: C1

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 9/28/2012  
Response Action Outcome: C1

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/4/2013  
Response Action Outcome: C1

**INST CONTROL:**

Release Tracking Number: 3-0021495  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 07/19/2013  
Response Action Outcome: C1 - C1

Release Tracking Number: 3-0021495  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 07/19/2013  
Response Action Outcome: C1 - C1

**Release:**

Release Tracking Number/Current Status: 3-0021495 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/14/2002  
Category: 72 HR  
Status Date: 09/04/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105735904**

Phase: PHASE IV  
Response Action Outcome: C1 - C1  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3C  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0021495  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 06/04/2013  
ENF #: ACOP-NE-13-3C001  
Document Type: ACOP  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: 06/04/2014  
ACOP \$: 6000  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: 1187.5  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3C  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0021495  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 01/22/2010  
ENF #: Not reported  
Document Type: IDL  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NO LOCATION AID (Continued)

S105735904

EMS\$:	Not reported
SEP (Y/N):	Not reported
SEP \$:	Not reported
Demand \$:	Not reported
Suspended \$:	Not reported
Ownership:	T
Region:	NERO
DEP Region:	NERO
DEP Program:	3C
DEP Bureau:	BWSC
Program:	Not reported
Program Id:	3-0021495
High Or Low Level Enforcement:	LLE
FMF #:	Not reported
Comptroller Billing Name:	Not reported
Town Where Violation Occurred:	Not reported
Date Executed:	01/08/2008
ENF #:	Not reported
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	Not reported
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP \$:	Not reported
PAN \$:	Not reported
EMS (Y/N):	Not reported
EMS\$:	Not reported
SEP (Y/N):	Not reported
SEP \$:	Not reported
Demand \$:	Not reported
Suspended \$:	Not reported
Ownership:	Commercially Owned
Region:	NERO
DEP Region:	NERO
DEP Program:	3C
DEP Bureau:	BWSC
Program:	Not reported
Program Id:	3-0021495
High Or Low Level Enforcement:	LLE
FMF #:	Not reported
Comptroller Billing Name:	Not reported
Town Where Violation Occurred:	Not reported
Date Executed:	02/12/2008
ENF #:	Not reported
Document Type:	IDL
AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	Not reported
EJ Community (Y/N):	Not reported
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP \$:	Not reported
PAN \$:	Not reported
EMS (Y/N):	Not reported
EMS\$:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NO LOCATION AID (Continued)**

**S105735904**

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

**128  
 ENE  
 1/2-1  
 0.544 mi.  
 2870 ft.**

**NO LOCATION AID  
 10 BLANEY ST  
 SALEM, MA 01970**

**SHWS S105200018  
 INST CONTROL N/A  
 RELEASE  
 ENF**

**Relative:  
 Lower**

**SHWS:**

Release Tracking Number/Current Status: 3-0021067 / RAO  
 Release Town: SALEM  
 Notification Date: 09/07/2001  
 Category: 120 DY  
 Associated ID: Not reported  
**Current Status: Response Action Outcome**  
 Status Date: 09/07/2005  
 Phase: PHASE IV  
 Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
 Oil Or Haz Material: Hazardous Material  
 Location Type: COMMERCIAL  
 Source: UNKNOWN

**Actual:  
 1 ft.**

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

**Chemicals:**

Chemical: INDENO(1,2,3-CD)PYRENE  
 Quantity: .905 milligrams per kilogram  
 Chemical: BENZO[B]FLUORANTHENE  
 Quantity: .775 milligrams per kilogram  
 Chemical: BENZO[A]ANTHRACENE  
 Quantity: .968 milligrams per kilogram  
 Chemical: LEAD  
 Quantity: 716 milligrams per kilogram  
 Chemical: METHYL TERT BUTYL ETHER  
 Quantity: .685 milligrams per kilogram  
 Chemical: BENZO[A]PYRENE  
 Quantity: 1.65 milligrams per kilogram

**Actions:**

Action Type: An activity type that is related to an Audit  
 Action Status: Notice of Non-compliance related to an Audit  
 Action Date: 11/8/2013  
 Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Tier Classification  
 Action Status: Tier 2 Transfer  
 Action Date: 12/7/2004  
 Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more

MAP FINDINGS

**NO LOCATION AID (Continued)**

**S105200018**

AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level I - Technical Screen Audit  
Action Date: 3/23/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 3/23/2006  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/27/2011  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 4/30/2015  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 4/30/2015  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 5/1/2011  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/10/2011  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/8/2015  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105200018**

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/9/2011
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	7/19/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	7/3/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/11/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/11/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	9/11/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	9/11/2002
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	9/13/2004
Response Action Outcome:	Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.
Action Type:	Phase 3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105200018**

Action Status: Completion Statement Received  
Action Date: 9/13/2004  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 9/16/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level II - Audit Inspection  
Action Date: 9/19/2013  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 9/19/2013  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/7/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/7/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/7/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/7/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105200018**

**INST CONTROL:**

Release Tracking Number: 3-0021067  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 09/16/2005  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0021067  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/07/2005  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0021067  
Action Type: AUL  
Action Stat: SNAUDI  
Action Date: 09/19/2013  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0021067  
Action Type: AUL  
Action Stat: TSAUD  
Action Date: 03/23/2006  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0021067 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/07/2001  
Category: 120 DY  
Status Date: 09/07/2005  
Phase: PHASE IV  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0021067

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NO LOCATION AID (Continued)**

**S105200018**

High Or Low Level Enforcement: LLE  
 FMF #: Not reported  
 Comptroller Billing Name: Not reported  
 Town Where Violation Occurred: Salem  
 Date Executed: 11/08/2013  
 ENF #: NON-NE-13-3R020  
 Document Type: NON  
 AG Ref (Y/N): Not reported  
 Doc Archived (Y/N): Not reported  
 EJ Community (Y/N): Y  
 Regional Comment: Not reported  
 Final Payment Due Date: Not reported  
 ACOP \$: Not reported  
 PAN \$: Not reported  
 EMS (Y/N): Not reported  
 EMS\$: Not reported  
 SEP (Y/N): Not reported  
 SEP \$: Not reported  
 Demand \$: Not reported  
 Suspended \$: Not reported  
 Ownership: Municipally Owned

**129**  
**SW**  
**1/2-1**  
**0.545 mi.**  
**2878 ft.**

**ERTEC**  
**102-108 JACKSON ST**  
**SALEM, MA 01970**

**SHWS** **S110684390**  
**INST CONTROL** **N/A**  
**RELEASE**

**Relative:**  
**Higher**

**SHWS:**

Release Tracking Number/Current Status: 3-0029608 / RAO  
 Release Town: SALEM  
 Notification Date: 10/26/2010  
 Category: 120 DY  
 Associated ID: Not reported

**Actual:**  
**9 ft.**

**Current Status: Response Action Outcome**

Status Date: 10/21/2011  
 Phase: Not reported  
 Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Oil and Hazardous Material

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

**Chemicals:**

Chemical: CADMIUM  
 Quantity: 2.8 parts per million  
 Chemical: ARSENIC  
 Quantity: 21 parts per million  
 Chemical: BARIUM  
 Quantity: 3450 parts per million  
 Chemical: LEAD  
 Quantity: 13200 parts per million  
 Chemical: CHROMIUM  
 Quantity: 75.1 parts per million  
 Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ERTEC (Continued)**

**S110684390**

Quantity: 377 parts per million  
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 288 parts per million

**Actions:**

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 10/21/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 10/26/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/26/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/26/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 10/3/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 11/19/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 8/8/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 9/28/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ERTEC (Continued)**

**S110684390**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0029608  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 09/28/2011  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0029608  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 10/03/2011  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0029608 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/26/2010  
Category: 120 DY  
Status Date: 10/21/2011  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil and Hazardous Material

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

**AC130**  
**North**  
**1/2-1**  
**0.558 mi.**  
**2945 ft.**

**SALEM GAS LIGHT CO**  
**NORTHEY STREET**  
**SALEM, MA 1970**  
**Site 1 of 2 in cluster AC**

**EDR MGP 1008408482**  
**N/A**

**Relative:**  
**Higher**

Manufactured Gas Plants:  
No additional information available

**Actual:**  
**22 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AC131  
North  
1/2-1  
0.569 mi.  
3006 ft.

GONYEA PARK  
41 NORTHEY ST  
SALEM, MA 01970  
Site 2 of 2 in cluster AC

SHWS S111275273  
RELEASE N/A  
LEAD

Relative:  
Higher

SHWS:  
Release Tracking Number/Current Status: 3-0030119 / TIERI  
Release Town: SALEM  
Notification Date: 06/30/2011  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: TIERI**  
Status Date: 06/14/2013  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Location Type: UNKNOWN  
Source: UNKNOWN

Actual:  
22 ft.

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: BENZO[A]PYRENE  
Quantity: 59 milligrams per kilogram  
Chemical: CYANIDE  
Quantity: 123 milligrams per kilogram  
Chemical: LEAD  
Quantity: 1370 milligrams per kilogram  
Chemical: BENZO[A]ANTHRACENE  
Quantity: 69 milligrams per kilogram

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSNT  
Action Date: 4/9/2012  
Response Action Outcome: Not reported

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 6/14/2013  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 1C Classification  
Action Date: 6/14/2013  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/14/2013  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/30/2011  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GONYEA PARK (Continued)**

**S111275273**

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/30/2011  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 7/22/2011  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Permit Effective Date  
Action Date: 9/4/2013  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 9/5/2013  
Response Action Outcome: Not reported

Action Type: BWS03  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: Not reported

**Release:**

Release Tracking Number/Current Status: 3-0030119 / TIERI  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/30/2011  
Category: 120 DY  
Status Date: 06/14/2013  
Phase: PHASE II  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**LEAD:**

Community: Salem  
Unit: A  
Inspector Name: Ron Albert  
Inspector License Number: 1704  
Activity Type: INSPECT  
Activity Date: 06/02/2011  
Start Work Date: 06/06/2011  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Hazards Found

Community: Salem  
Unit: A  
Inspector Name: Ron Albert  
Inspector License Number: 1704  
Activity Type: INSPECT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GONYEA PARK (Continued)**

**S111275273**

Activity Date: 12/22/2011  
Start Work Date: 06/06/2011  
Activity Descriptions: Final Deleading Reinspection  
Outcomes: Passed

Community: Salem  
Unit: A  
Inspector Name: Ron Albert  
Inspector License Number: 1704  
Activity Type: COMPLIANCE  
Activity Date: 12/22/2011  
Start Work Date: 06/06/2011  
Activity Descriptions: Letter of Full Deleading Comp  
Outcomes: Issued

Community: Salem  
Unit: B  
Inspector Name: Ron Albert  
Inspector License Number: 1704  
Activity Type: INSPECT  
Activity Date: 05/24/2011  
Start Work Date: 06/06/2011  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: Hazards Found

Community: Salem  
Unit: B  
Inspector Name: Ron Albert  
Inspector License Number: 1704  
Activity Type: INSPECT  
Activity Date: 12/22/2011  
Start Work Date: 06/06/2011  
Activity Descriptions: Final Deleading Reinspection  
Outcomes: Passed

Community: Salem  
Unit: B  
Inspector Name: Ron Albert  
Inspector License Number: 1704  
Activity Type: COMPLIANCE  
Activity Date: 12/22/2011  
Start Work Date: 06/06/2011  
Activity Descriptions: Letter of Full Deleading Comp  
Outcomes: Issued

132  
NW  
1/2-1  
0.573 mi.  
3026 ft.

**SALEM WAREHOUSE**  
**12 FRANKLIN ST.**  
**SALEM, MA 01970**

**SEMS-ARCHIVE 1003862363**  
**SHWS MAD980909477**  
**RELEASE**

**Relative:**  
**Higher**

SEMS-ARCHIVE:  
Site ID: 100793  
EPA ID: MAD980909477  
Federal Facility: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Actual:**  
**12 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM WAREHOUSE (Continued)**

**1003862363**

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0100793  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 1334726.00000  
Person ID: 1270187.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY  
Date Started: / /  
Date Completed: 11/01/80  
Priority Level: Not reported

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 11/01/80  
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
Date Started: / /  
Date Completed: 11/01/80  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

SHWS:

Release Tracking Number/Current Status: 3-0001710 / DEP NFA  
Release Town: SALEM  
Notification Date: 01/15/1987  
Category: NONE  
Associated ID: Not reported  
**Current Status: No Further Action (DEP Determined)**  
Status Date: 07/23/1993  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

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

Action Type: TREGS  
Action Status: REMSIT  
Action Date: 7/23/1993  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM WAREHOUSE (Continued)**

**1003862363**

Action Type: TREGS  
Action Status: DEPNFA  
Action Date: 7/23/1993  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0001710 / DEPNFA  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/15/1987  
Category: NONE  
Status Date: 07/23/1993  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

133  
NW  
1/2-1  
0.593 mi.  
3131 ft.

**NO LOCATION AID  
7 FRANKLIN ST  
SALEM, MA 01970**

**SHWS S105309480  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0021631 / DPS  
Release Town: SALEM  
Notification Date: 04/02/2002  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Downgradient Property Status**  
Status Date: 07/31/2002  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

**Actual:  
12 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 6.6 milligrams per liter

Actions:

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/2/2002  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/2/2002  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105309480**

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 5/28/2002  
Response Action Outcome: Not reported

Action Type: Downgradient Property Status  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/31/2002  
Response Action Outcome: Not reported

Action Type: Downgradient Property Status  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 8/1/2002  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0021631 / DPS  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/02/2002  
Category: 120 DY  
Status Date: 07/31/2002  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

134  
SW  
1/2-1  
0.595 mi.  
3143 ft.

**NO LOCATION AID**  
**86 JACKSON ST**  
**SALEM, MA 01970**

**SHWS S103546508**  
**INST CONTROL N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**22 ft.**

Release Tracking Number/Current Status: 3-0018841 / RAONR  
Release Town: SALEM  
Notification Date: 10/06/1999  
Category: 120 DY  
Associated ID: 3-0017817  
**Current Status: Response Action Outcome Not Required**  
Status Date: 01/12/2000  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS  
Quantity: 1960 micrograms per liter  
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 3360 milligrams per kilogram  
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 297000 micrograms per liter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103546508**

Chemical: C9 THRU C12 ALIPHATIC HYDROCARBONS  
Quantity: 2420 micrograms per liter  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 1700 milligrams per kilogram

Actions:

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/12/2000  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 1/12/2000  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/12/2000  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 1/12/2000  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/6/2000  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/6/1999  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/6/1999  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/18/2014  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0017817 / PSC  
Release Town: SALEM  
Notification Date: 01/05/1999  
Category: 120 DY  
Associated ID: 3-0017817  
**Current Status:** PSC  
Status Date: 07/26/2015  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Location Type: COMMERCIAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103546508**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: CHROMIUM  
Quantity: 42500 milligrams per kilogram

Actions:

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 1/12/2000  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/12/2000  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/12/2000  
Response Action Outcome: Not reported

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 1/12/2000  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/5/1999  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/5/1999  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Amendment Received or Issued  
Action Date: 1/5/2015  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 10/1/2014  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 10/21/2014  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 10/29/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103546508**

Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/19/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	11/24/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/2/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	2/5/2001
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	4/1/2014
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	4/18/2014
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Level II - Audit Inspection
Action Date:	4/24/2008
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	4/24/2008
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	4/8/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	5/18/1999
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	5/18/2001
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103546508**

Action Type:	An activity type that is related to an Audit
Action Status:	NAFVIO
Action Date:	5/29/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	6/14/2014
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	6/18/2014
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Enforcement Conference
Action Date:	6/2/2014
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Enforcement Conference
Action Date:	6/6/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	6/7/2000
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/22/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	7/26/2015
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	PSCRCD
Action Date:	7/26/2015
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	ACOP
Action Date:	8/22/2014
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/13/2002
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103546508**

Action Date: 9/13/2002  
Response Action Outcome: Not reported

**INST CONTROL:**

Release Tracking Number: 3-0017817  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/13/2002  
Response Action Outcome: -

Release Tracking Number: 3-0017817  
Action Type: AUL  
Action Stat: SNAUDI  
Action Date: 04/24/2008  
Response Action Outcome: -

**Release:**

Release Tracking Number/Current Status: 3-0017817 / PSC  
Primary ID: 3-0017817  
Official City: SALEM  
Notification: 01/05/1999  
Category: 120 DY  
Status Date: 07/26/2015  
Phase: PHASE II  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0018841 / RAONR  
Primary ID: 3-0017817  
Official City: SALEM  
Notification: 10/06/1999  
Category: 120 DY  
Status Date: 01/12/2000  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

AD135  
NE  
1/2-1  
0.600 mi.  
3169 ft.

**NO LOCATION AID  
13 COUSINS ST  
SALEM, MA 01970**  
**Site 1 of 3 in cluster AD**

**SHWS S105811034  
RELEASE N/A**

**Relative:  
Higher**

**SHWS:**  
Release Tracking Number/Current Status: 3-0022762 / RAO  
Release Town: SALEM  
Notification Date: 04/10/2003  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**

**Actual:  
15 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105811034**

Status Date: 04/10/2003  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: BERYLLIUM  
Quantity: .712 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/10/2003  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/10/2003  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/10/2003  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0022762 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/10/2003  
Category: 120 DY  
Status Date: 04/10/2003  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AE136  
NW  
1/2-1  
0.603 mi.  
3185 ft.

NO LOCATION AID  
90 NORTH ST  
SALEM, MA 01970  
Site 1 of 4 in cluster AE

SHWS S104545334  
RELEASE N/A

Relative:  
Higher

SHWS:

Actual:  
13 ft.

Release Tracking Number/Current Status: 3-0012248 / RAONR  
Release Town: SALEM  
Notification Date: 03/08/1995  
Category: 72 HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome Not Required**  
Status Date: 05/25/1995  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: TANKER

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE  
Quantity: 100 parts per million  
Chemical: GASOLINE  
Quantity: 360 parts per million

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 3/23/1995  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 3/8/1995  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/8/1995  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/8/1995  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 5/25/1995  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Transition Site - Obsolete Status  
Action Date: 5/25/1995  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545334**

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/25/1995  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0012248 / RAONR  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/08/1995  
Category: 72 HR  
Status Date: 05/25/1995  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**AE137  
NW  
1/2-1  
0.603 mi.  
3185 ft.**

**HESS STATION 21519  
90 NORTH ST  
SALEM, MA 01970  
Site 2 of 4 in cluster AE**

**SHWS S101039150  
RELEASE N/A  
SPILLS**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0023641 / RAO  
Release Town: SALEM  
Notification Date: 02/26/2004  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/07/2007  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: BENZO[A]PYRENE  
Quantity: .764 milligrams per kilogram  
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS  
Quantity: 296 milligrams per kilogram  
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 640 milligrams per kilogram

Actions:

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/26/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HESS STATION 21519 (Continued)**

**S101039150**

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/26/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 3/15/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 3/22/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 3/4/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/4/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 3/4/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/7/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**Release:**

Release Tracking Number/Current Status: 3-0023641 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/26/2004  
Category: 120 DY  
Status Date: 03/07/2007  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil and Hazardous Material

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HESS STATION 21519 (Continued)**

**S101039150**

[Click here to access the MA DEP site for this facility:](#)

MA Spills:

Facility ID:	0000	Spill ID:	N91-0620
Staff Lead:	BOYLE, T	Date Entered:	19911001
Last Entered:	19920304	First Response:	19910508
Spill Date:	19910508	Spill Time:	12:00PM
Report Date:	19910508	Report Time:	12:40PM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	GASOLINE	Other Material:	Not reported
Qty Reported:	11-50	Qty Actual:	-----
Qty Reported:	GALLONS	Qty Actual:	-----
CAS No:	Not reported	PCB Lev (ppm):	NONE
Source:	PIPE/HOSE/LINE	Other Source:	Not reported
Incident:	SPILL	Other Incdnt:	Not reported
Cleanup Type:	SC	Contractor:	NOT USED
Referral:	NO	LUST Elig:	---
Report Prep:	Not reported	Category:	1
Notifier:	B SULLIVAN/BREWER PET		
Notif Tel:	Not reported		
Days/Close:	1		

**AE138  
NW  
1/2-1  
0.603 mi.  
3185 ft.**

**GASOLINE STATION  
90 NORTH MAIN ST  
SALEM, MA 01970  
Site 3 of 4 in cluster AE**

**SHWS S111085988  
LUST N/A  
RELEASE**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0030132 / RAO

Release Town: SALEM

Notification Date: 07/11/2011

Category: 72 HR

Associated ID: Not reported

**Current Status: Response Action Outcome**

Status Date: 08/18/2011

Phase: Not reported

Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Oil

Location Type: COMMERCIAL

Source: FLEXIBLE

Source: LINE

Source: UST

Source: CONNECTOR

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE

Quantity: 1 gallons

Actions:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GASOLINE STATION (Continued)**

**S111085988**

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 7/11/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/11/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 7/29/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/18/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/18/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 8/18/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/18/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0030132 / RAO  
Status Date: 08/18/2011  
Source Type: UST  
Release Town: SALEM  
Notification Date: 07/11/2011  
Category: 72 HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GASOLINE STATION (Continued)**

**S111085988**

Location Type: COMMERCIAL  
Source: FLEXIBLE  
Source: LINE  
Source: UST  
Source: CONNECTOR

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: GASOLINE  
Quantity: 1 gallons

**Actions:**

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 7/11/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/11/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 7/29/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/18/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/18/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 8/18/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/18/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GASOLINE STATION (Continued)**

**S111085988**

Release:

Release Tracking Number/Current Status: 3-0030132 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/11/2011  
Category: 72 HR  
Status Date: 08/18/2011  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

AE139  
NW  
1/2-1  
0.603 mi.  
3185 ft.

FRANKLIN ST  
90 NORTH ST  
SALEM, MA 01970

SHWS S106030354  
RELEASE N/A

Site 4 of 4 in cluster AE

Relative:  
Higher

SHWS:

Release Tracking Number/Current Status: 3-0023271 / RAO  
Release Town: SALEM  
Notification Date: 10/14/2003  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 02/27/2004  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Hazardous Material

Actual:  
13 ft.

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: LEAD  
Quantity: 883 milligrams per kilogram

Actions:

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 1/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/14/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 10/14/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRANKLIN ST (Continued)**

**S106030354**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/14/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/21/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 12/11/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 2/27/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 3/3/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0023271 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/14/2003  
Category: 120 DY  
Status Date: 02/27/2004  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

140  
NW  
1/2-1  
0.604 mi.  
3187 ft.

RTE 114  
87 NORTH ST  
SALEM, MA 01970

SHWS S103383638  
RELEASE N/A

Relative:  
Higher

SHWS:

Actual:  
12 ft.

Release Tracking Number/Current Status: 3-0016910 / RAO  
Release Town: SALEM  
Notification Date: 06/12/1998  
Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 05/09/2000  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 540 milligrams per kilogram  
Chemical: GASOLINE  
Quantity: Not reported  
Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS  
Quantity: 250 milligrams per kilogram

Actions:

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 11/30/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/9/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Oral Approval of Plan or Action  
Action Date: 6/12/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/12/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RTE 114 (Continued)**

**S103383638**

Action Date: 6/18/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 6/18/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/18/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 7/27/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 7/6/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/6/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 7/8/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 8/5/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0016910 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/12/1998  
Category: 120 DY  
Status Date: 05/09/2000  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RTE 114 (Continued)**

**S103383638**

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**AD141  
NE  
1/2-1  
0.606 mi.  
3198 ft.**

**INTERSECTION  
9 WEB ST  
SALEM, MA 01970  
Site 2 of 3 in cluster AD**

**SHWS S107678136  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0025645 / RAO

Release Town: SALEM

Notification Date: 02/07/2006

Category: TWO HR

Associated ID: Not reported

**Current Status: Response Action Outcome**

Status Date: 04/10/2006

Phase: Not reported

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Oil

Location Type: ROADWAY

Source: CEMENTTRK

Source: VEHICLE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: HYDRAULIC FLUID

Quantity: 15 gallons

Chemical: HYDRAULIC FLUID

Quantity: 20 gallons

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)

Action Date: 2/27/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA

Action Status: FOLOFF

Action Date: 2/7/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 2/7/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action

Action Status: Oral Approval of Plan or Action

Action Date: 2/7/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERSECTION (Continued)**

**S107678136**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/10/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/10/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0025645 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/07/2006  
Category: TWO HR  
Status Date: 04/10/2006  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

AD142  
NE  
1/2-1  
0.606 mi.  
3198 ft.

**RICHARD LEATHER CO**  
**9 WEBB ST**  
**SALEM, MA 01970**  
**Site 3 of 3 in cluster AD**

**SHWS S106513017**  
**BROWNFIELDS N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**15 ft.**

Release Tracking Number/Current Status: 3-0024051 / RAO  
Release Town: SALEM  
Notification Date: 07/13/2004  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 04/15/2005  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 2000 milligrams per kilogram  
Chemical: NAPHTHALENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARD LEATHER CO (Continued)**

**S106513017**

Quantity: 25 milligrams per kilogram  
Chemical: BENZENE, 1,2,4-TRIMETHYL-  
Quantity: 253 milligrams per kilogram

Actions:

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 10/8/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/15/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 5/23/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 7/30/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 8/10/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 9/8/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**BROWNFIELDS 2:**

RTN: 3-0024051  
RAO Class: A2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARD LEATHER CO (Continued)**

**S106513017**

Other RTNs: Not reported  
Current Owner: Bouchard Betty J  
MCP Status: RAO  
AUL: No  
COCs: Benzene, Hydrocarbonates, Naphthalene  
Former Use: Not reported  
Current Use: Not reported  
Total Acreage: 0.54

Release:

Release Tracking Number/Current Status: 3-0024051 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/13/2004  
Category: 120 DY  
Status Date: 04/15/2005  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

143  
NE  
1/2-1  
0.609 mi.  
3213 ft.

**4 SZETELA LANE  
1R 3R 3 FORT AVE  
SALEM, MA 01970**

**SHWS S104941855  
INST CONTROL N/A  
RELEASE  
ENF**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0020276 / STMRET  
Release Town: SALEM  
Notification Date: 01/03/2001  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome Statement Retracted**  
Status Date: 01/30/2012  
Phase: PHASE III  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material  
Location Type: MUNICIPAL  
Source: UNKNOWN

**Actual:  
13 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: ARSENIC  
Quantity: 200.4 milligrams per kilogram  
Chemical: TPH  
Quantity: 1300 milligrams per kilogram  
Chemical: LEAD  
Quantity: 8100 milligrams per kilogram  
Chemical: TPH  
Quantity: 19 milligrams per liter  
Chemical: CHROMIUM



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

4 SZETELA LANE (Continued)

S104941855

Quantity:	5300 milligrams per kilogram
Chemical:	ARSENIC
Quantity:	204 milligrams per kilogram
Chemical:	BARIUM
Quantity:	1500 milligrams per kilogram
Chemical:	CADMIUM
Quantity:	.03 milligrams per liter
Chemical:	CADMIUM
Quantity:	67 milligrams per kilogram
Chemical:	LEAD
Quantity:	.037 milligrams per liter
Chemical:	MERCURY
Quantity:	300 milligrams per kilogram
Actions:	
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/14/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	1/28/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	1/3/2001
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/3/2001
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Submittal Retracted
Action Date:	1/30/2012
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Audit Follow-up Completion Statement Received
Action Date:	1/30/2012
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Action Status or AUL Terminated
Action Date:	1/30/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	1/30/2012
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Notice of Non-compliance related to an Audit
Action Date:	10/14/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**4 SZETELA LANE (Continued)**

**S104941855**

Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Revised Statement or Transmittal Received
Action Date:	10/31/2012
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Revised Statement or Transmittal Received
Action Date:	10/31/2012
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Level I - Technical Screen Audit
Action Date:	2/2/2010
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	2/26/2001
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	2/5/2001
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	2/7/2012
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	3/20/2001
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	3/3/2006
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	3/3/2006
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/3/2006
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	3/5/2002
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**4 SZETELA LANE (Continued)**

**S104941855**

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/5/2002  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 3/6/2002  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 3/6/2002  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 4/2/2002  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 4/30/2001  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 5/18/2001  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 5/23/2001  
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 5/24/2011  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: Level III - Comprehensive Audit  
Action Date: 5/24/2011  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 5/5/2015  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 7/10/2002  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: Level II - Audit Inspection

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**4 SZETELA LANE (Continued)**

**S104941855**

Action Date: 7/13/2011  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 7/18/2012  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 9/6/2005  
Response Action Outcome: Not reported

**INST CONTROL:**

Release Tracking Number: 3-0020276  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 02/07/2012  
Response Action Outcome: -

Release Tracking Number: 3-0020276  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 03/03/2006  
Response Action Outcome: -

Release Tracking Number: 3-0020276  
Action Type: AUL  
Action Stat: TERMIN  
Action Date: 01/30/2012  
Response Action Outcome: -

**Release:**

Release Tracking Number/Current Status: 3-0020276 / STMRET  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/03/2001  
Category: TWO HR  
Status Date: 01/30/2012  
Phase: PHASE III  
Response Action Outcome: -  
Oil / Haz Material Type: Oil and Hazardous Material

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

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0020276  
High Or Low Level Enforcement: LLE  
FMF #: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**4 SZETELA LANE (Continued)**

**S104941855**

Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 10/14/2011  
ENF #: NON-NE-11-3A071  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Municipally Owned

144  
WNW  
1/2-1  
0.619 mi.  
3267 ft.

**9 SOUTH MASON REALTY TRUST**  
**9 SOUTH MASON STREET**  
**SALEM, MA 01970**

**SHWS S118421868**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0033324 / UNCLSS  
Release Town: SALEM  
Notification Date: 12/18/2015  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Unclassified**  
Status Date: 12/18/2015  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Source: UNKNOWN

**Actual:**  
**12 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: ARSENIC  
Quantity: 25.8 milligrams per kilogram  
Chemical: LEAD  
Quantity: 695 milligrams per kilogram

Actions:  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/18/2015  
Response Action Outcome: Not reported  
  
Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/18/2015  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**9 SOUTH MASON REALTY TRUST (Continued)**

**S118421868**

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/18/2015  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/30/2015  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 4/28/2016  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0033324 / UNCLSS  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/18/2015  
Category: 120 DY  
Status Date: 12/18/2015  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

145  
NNW  
1/2-1  
0.627 mi.  
3309 ft.

**FURLONG PARK  
20 FRANKLIN STREET  
SALEM, MA 01970**

**SHWS S111022519  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0029987 / RAONR  
Release Town: SALEM  
Notification Date: 05/13/2011  
Category: TWO HR  
Associated ID: 3-0029262  
**Current Status: Response Action Outcome Not Required**  
Status Date: 12/22/2011  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Location Type: MUNICIPAL  
Location Type: PARK  
Location Type: OPENSOURCE  
Location Type: PUBLIC  
Source: DISCOVERY  
Source: UNKNOWN  
Source: ACM

**Actual:  
12 ft.**

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FURLONG PARK (Continued)**

**S111022519**

Chemicals:

Chemical: ASBESTOS  
Quantity: 1 pounds

Actions:

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 12/22/2011  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via IRA Completion Statement  
Action Date: 12/22/2011  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 12/22/2011  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 3/9/2011  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/9/2011  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/13/2011  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 5/13/2011  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/10/2011  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 6/27/2011  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 6/30/2011  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of a Modified Plan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FURLONG PARK (Continued)**

**S111022519**

Action Date: 6/30/2011  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 6/30/2011  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/9/2011  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 7/1/2011  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/12/2011  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/27/2011  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0029987 / RAONR  
Primary ID: 3-0029262  
Official City: SALEM  
Notification: 05/13/2011  
Category: TWO HR  
Status Date: 12/22/2011  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

146  
SW  
1/2-1  
0.631 mi.  
3331 ft.

**RYDER TRUCK RENTAL LOC 0225**  
**59 JEFFERSON AVE**  
**SALEM, MA 01970**

**SHWS 1000211429**  
**LUST N/A**  
**INST CONTROL**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**13 ft.**

Release Tracking Number/Current Status: 3-0003651 / RAO  
Release Town: SALEM  
Notification Date: 07/15/1991  
Category: NONE  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 10/31/1997



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYDER TRUCK RENTAL LOC 0225 (Continued)**

**1000211429**

Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Not reported  
Location Type: AUTOREPAIR  
Location Type: COMMERCIAL  
Source: UNKNOWN  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: UNKNOWN  
Quantity: Not reported

Actions:  
Action Type: TREGS  
Action Status: WAVACC  
Action Date: 1/12/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 10/22/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 10/26/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 10/29/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 10/31/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 12/30/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYDER TRUCK RENTAL LOC 0225 (Continued)**

**1000211429**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Notice of Non-compliance related to an Audit  
Action Date: 3/20/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 3/9/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level II - Audit Inspection  
Action Date: 3/9/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/11/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 5/6/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 6/21/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 6/21/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Notice of Non-compliance related to an Audit  
Action Date: 6/22/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYDER TRUCK RENTAL LOC 0225 (Continued)**

**1000211429**

been implemented.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 7/15/1991  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 7/30/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 8/12/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 8/21/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 8/21/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 9/13/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 9/19/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level II - Audit Inspection  
Action Date: 9/19/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYDER TRUCK RENTAL LOC 0225 (Continued)**

**1000211429**

LUST:

Facility:

Release Tracking Number/Current Status: 3-0003651 / RAO  
Status Date: 10/31/1997  
Source Type: UST  
Release Town: SALEM  
Notification Date: 07/15/1991  
Category: NONE  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Not reported  
Location Type: AUTOREPAIR  
Location Type: COMMERCIAL  
Source: UNKNOWN  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

Action Type: TREGS  
Action Status: WAVACC  
Action Date: 1/12/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 10/22/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 10/26/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 10/29/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYDER TRUCK RENTAL LOC 0225 (Continued)**

**1000211429**

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 10/31/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 12/30/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Notice of Non-compliance related to an Audit  
Action Date: 3/20/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 3/9/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level II - Audit Inspection  
Action Date: 3/9/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/11/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 5/6/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 6/21/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYDER TRUCK RENTAL LOC 0225 (Continued)**

**1000211429**

Action Status: Level I - Technical Screen Audit  
Action Date: 6/21/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Notice of Non-compliance related to an Audit  
Action Date: 6/22/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 7/15/1991  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 7/30/1993  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 8/12/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 8/21/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 8/21/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 9/13/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYDER TRUCK RENTAL LOC 0225 (Continued)**

**1000211429**

Action Date: 9/19/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level II - Audit Inspection  
Action Date: 9/19/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0003651  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 08/21/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0003651  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 09/13/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0003651  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 10/29/1997  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0003651  
Action Type: AUL  
Action Stat: SNAUDI  
Action Date: 03/09/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0003651  
Action Type: AUL  
Action Stat: SNAUDI  
Action Date: 09/19/2013  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0003651 / RAO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYDER TRUCK RENTAL LOC 0225 (Continued)**

**1000211429**

Primary ID: Not reported  
Official City: SALEM  
Notification: 07/15/1991  
Category: NONE  
Status Date: 10/31/1997  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

147  
NE  
1/2-1  
0.632 mi.  
3335 ft.

**STORAGE LOT NEXT TO NEP PLANT  
3 FORT AVE  
SALEM, MA**

**SHWS S100713936  
RELEASE N/A**

**Relative:  
Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0010177 / RAO  
Release Town: SALEM  
Notification Date: 11/09/1993  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 02/07/1995  
Phase: Not reported  
Response Action Outcome: NC - NC  
Oil Or Haz Material: Hazardous Material  
Location Type: MUNICIPAL  
Source: DRUMS

**Actual:  
12 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: ETHENE, TETRACHLORO-  
Quantity: 30 gallons  
Chemical: PERCHLOROETHYLENE  
Quantity: Not reported

Actions:  
Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 11/10/1993  
Response Action Outcome: NC  
  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/9/1993  
Response Action Outcome: NC  
  
Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 11/9/1993  
Response Action Outcome: NC



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STORAGE LOT NEXT TO NEP PLANT (Continued)**

**S100713936**

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 11/9/1993  
Response Action Outcome: NC

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/10/2008  
Response Action Outcome: NC

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/23/1993  
Response Action Outcome: NC

Action Type: RAO - DEP Lead  
Action Status: RAO Statement Received  
Action Date: 2/7/1995  
Response Action Outcome: NC

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/12/1994  
Response Action Outcome: NC

Release:

Release Tracking Number/Current Status: 3-0010177 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/09/1993  
Category: TWO HR  
Status Date: 02/07/1995  
Phase: Not reported  
Response Action Outcome: NC - NC  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

148  
WSW  
1/2-1  
0.637 mi.  
3361 ft.

**CORNER OF CALABRESE STREET  
34 JACKSON ST  
SALEM, MA 01970**

**SHWS S104545747  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0014477 / RAO  
Release Town: SALEM  
Notification Date: 11/04/1996  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 10/30/1997  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

**Actual:  
25 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CORNER OF CALABRESE STREET (Continued)**

**S104545747**

Oil Or Haz Material: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical:	XYLENE
Quantity:	21720 parts per billion
Chemical:	BENZENE
Quantity:	1240 parts per billion
Chemical:	METHYL TERT-BUTYL ETHER
Quantity:	3270 parts per billion
Chemical:	NAPHTHALENE
Quantity:	27900 parts per billion
Chemical:	TOLUENE
Quantity:	11000 parts per billion
Chemical:	NAPHTHALENE
Quantity:	3600 parts per billion

Actions:

Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	10/30/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	11/3/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	11/4/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	11/4/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	12/23/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	7/25/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CORNER OF CALABRESE STREET (Continued)**

**S104545747**

Release:

Release Tracking Number/Current Status: 3-0014477 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/04/1996  
Category: 120 DY  
Status Date: 10/30/1997  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

149  
NE  
1/2-1  
0.656 mi.  
3464 ft.

**NORTHEAST PETROLEUM SALEM TERMINAL  
25 DERBY ST  
SALEM, MA 01970**

**RCRA-CESQG 1000407328  
SHWS MAD000846428  
LAST  
RELEASE  
SPILLS  
FINDS  
ECHO**

Relative:  
Higher

RCRA-CESQG:

Actual:  
10 ft.

Date form received by agency: 03/01/1990  
Facility name: NORTHEAST PETROLEUM CORP  
Site name: NORTHEAST PETROLEUM-DIV OF CARGILL  
Facility address: 25 DERBY ST  
SALEM, MA 019700000  
EPA ID: MAD000846428  
Contact: JOHN J HARRINGTON  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (508) 744-3434  
Contact email: Not reported  
EPA Region: 01  
Land type: Private  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: NEW ENGLAND POWER CO  
Owner/operator address: 25 DERBY ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHEAST PETROLEUM SALEM TERMINAL (Continued)**

**1000407328**

SALEM, MA 01970  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/16/2004  
Owner/Op end date: Not reported  
  
Owner/operator name: NORTHEAST PETROLEUM DIV CARGILL INC  
Owner/operator address: 25 DERBY ST  
SALEM, MA 01970  
  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/01/1990  
Owner/Op end date: 04/25/2000

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 08/18/1980  
Site name: NORTHEAST PETROLEUM CORP  
Classification: Conditionally Exempt Small Quantity Generator  
  
. Waste code: D001  
. Waste name: IGNITABLE WASTE

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 03/01/1988  
Date achieved compliance: 10/03/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/23/1988  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHEAST PETROLEUM SALEM TERMINAL (Continued)**

**1000407328**

Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 10/03/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 03/01/1988  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - General  
Date achieved compliance: 10/03/1990  
Evaluation lead agency: State

SHWS:

Release Tracking Number/Current Status: 3-0013925 / RAO  
Release Town: SALEM  
Notification Date: 06/22/1996  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 08/28/1996  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: FUEL OIL #6  
Quantity: 200 gallons

Actions:

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/22/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 6/22/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 7/11/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHEAST PETROLEUM SALEM TERMINAL (Continued)**

**1000407328**

Action Status: Reportable Release under MGL 21E  
Action Date: 8/28/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/28/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0010499 / RAO  
Release Town: SALEM  
Notification Date: 02/01/1994  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/30/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: WATERBODY  
Location Type: COMMERCIAL  
Location Type: INDUSTRIAL  
Source: BARGE  
Source: BOAT

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: #2 FUEL OIL  
Quantity: Not reported  
Chemical: #2 FUEL OIL  
Quantity: 200 gallons

Actions:  
Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/1/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/1/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 2/1/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHEAST PETROLEUM SALEM TERMINAL (Continued)**

**1000407328**

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/15/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 2/25/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 2/4/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/30/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/20/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/30/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0010472 / RAO  
Release Town: SALEM  
Notification Date: 01/24/1994  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/22/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: #2 FUEL OIL  
Quantity: 15 gallons

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHEAST PETROLEUM SALEM TERMINAL (Continued)**

**1000407328**

Chemical: #2 FUEL OIL  
Quantity: 30 gallons

Actions:

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/24/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/24/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 2/2/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/22/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/22/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

LAST:

Release Tracking Number/Current Status: 3-0011712 / RAO  
Source Type: AST  
Release Town: SALEM  
Notification Date: 10/08/1994  
Category: TWO HR  
Associated ID: Not reported  
Status Date: 12/05/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Oil

Chemicals:

Chemical: #6 FUEL OIL  
Quantity: 87 gallons  
Chemical: #6 FUEL OIL  
Quantity: 70 gallons  
Location Type: COMMERCIAL  
Source: AST

Actions:

Action Type: RLFA



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHEAST PETROLEUM SALEM TERMINAL (Continued)**

**1000407328**

Action Status: FOLOFF  
Action Date: 10/8/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 10/8/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/8/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/5/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/5/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0010472 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/24/1994  
Category: TWO HR  
Status Date: 03/22/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

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

Release Tracking Number/Current Status: 3-0010499 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/01/1994  
Category: TWO HR  
Status Date: 03/30/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHEAST PETROLEUM SALEM TERMINAL (Continued)**

**1000407328**

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0011712 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/08/1994  
Category: TWO HR  
Status Date: 12/05/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0013925 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/22/1996  
Category: TWO HR  
Status Date: 08/28/1996  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

MA Spills:

Facility ID:	0000	Spill ID:	N86-1328
Staff Lead:	MACKAFEE, K	Date Entered:	19890127
Last Entered:	19890127	First Response:	19881004
Spill Date:	Not reported	Spill Time:	Not reported
Report Date:	19881004	Report Time:	Not reported
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#6 FUEL OIL	Other Material:	Not reported
Qty Reported:	251-500	Qty Actual:	251-500
Qty Reported:	GALLONS	Qty Actual:	GALLONS
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	TANKER TRUCK	Other Source:	Not reported
Incident:	SPILL	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	NOT USED
Referral:	NO	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

Facility ID:	0000	Spill ID:	N88-0514
Staff Lead:	LUTHER, W	Date Entered:	19880718
Last Entered:	19940131	First Response:	19880408
Spill Date:	19880408	Spill Time:	07:30AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHEAST PETROLEUM SALEM TERMINAL (Continued)**

**1000407328**

Report Date: 19880408      Report Time: 09:30AM  
Case Closed: YES      Mat Type: HAZARDOUS  
Virgin Waste: VIRGIN      Contam Soil: Not reported  
Env Impact: SOIL      Other Impact: Not reported  
Material: BUTYL CELLUSOLVE      Other Material: Not reported  
Qty Reported: NONE      Qty Actual: NONE  
Qty Reported: GALLONS      Qty Actual: GALLONS  
CAS No: Not reported      PCB Lev (ppm): Not reported  
Source: PIPE/HOSE/LINE      Other Source: Not reported  
Incident: RUPTURE      Other Incdnt: Not reported  
Cleanup Type: Not reported      Contractor: NOT USED  
Referral: NO      LUST Elig: Not reported  
Report Prep: Not reported      Category: Not reported  
Notifier: Not reported  
Notif Tel: Not reported  
Days/Close: 0

Facility ID: 0000      Spill ID: N89-1034  
Staff Lead: GORRASI, M      Date Entered: 19891031  
Last Entered: 19891031      First Response: 19890622  
Spill Date: 19890622      Spill Time: 11:50AM  
Report Date: 19890622      Report Time: 12:15PM  
Case Closed: YES      Mat Type: PETROLEUM  
Virgin Waste: VIRGIN      Contam Soil: Not reported  
Env Impact: Not reported      Other Impact: Not reported  
Material: KEROSENE      Other Material: Not reported  
Qty Reported: 1-10      Qty Actual: 1-10  
Qty Reported: GALLONS      Qty Actual: GALLONS  
CAS No: Not reported      PCB Lev (ppm): NONE  
Source: VEH. FUEL TANK      Other Source: Not reported  
Incident: OVERFILL      Other Incdnt: Not reported  
Cleanup Type: ---      Contractor: NOT USED  
Referral: NO      LUST Elig: NO  
Report Prep: Not reported      Category: Not reported  
Notifier: JACK HARRINGTON  
Notif Tel: Not reported  
Days/Close: 1

Facility ID: 0000      Spill ID: N92-0698  
Staff Lead: GIDDINGS, P      Date Entered: Not reported  
Last Entered: 19920716      First Response: 19920603  
Spill Date: 19920603      Spill Time: 04:00PM  
Report Date: 19920603      Report Time: 06:00PM  
Case Closed: YES      Mat Type: PETROLEUM  
Virgin Waste: VIRGIN      Contam Soil: Not reported  
Env Impact: -----      Other Impact: Not reported  
Material: #2 FUEL OIL      Other Material: Not reported  
Qty Reported: 51-100      Qty Actual: UNKNOWN  
Qty Reported: GALLONS      Qty Actual: GALLONS  
CAS No: Not reported      PCB Lev (ppm): NONE  
Source: VEH. FUEL TANK      Other Source: Not reported  
Incident: SPILL      Other Incdnt: Not reported  
Cleanup Type: ---      Contractor: NOT USED  
Referral: NO      LUST Elig: NO  
Report Prep: Not reported      Category: 1  
Notifier: JACK HARRINGTON  
Notif Tel: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHEAST PETROLEUM SALEM TERMINAL (Continued)**

**1000407328**

Days/Close: 1

**FINDS:**

Registry ID: 110003416045

**Environmental Interest/Information System**

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

US EPA Air Quality System (AQS) contains ambient air pollution data collected by EPA, State, Local, and Tribal air pollution control agencies from thousands of monitoring stations.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MA-EPICS - Massachusetts Environmental Protection Integrated Computer System

**ECHO:**

Envid: 1000407328  
Registry ID: 110003416045  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110003416045](http://echo.epa.gov/detailed_facility_report?fid=110003416045)

150  
NW  
1/2-1  
0.674 mi.  
3560 ft.

**NO LOCATION AID  
105 NORTH ST  
SALEM, MA**

**SHWS S104941892  
RELEASE N/A**

**Relative:  
Higher**

**SHWS:**

Release Tracking Number/Current Status: 3-0020329 / RAONR  
Release Town: SALEM  
Notification Date: 01/19/2001  
Category: TWO HR  
Associated ID: 3-0019632  
**Current Status: Response Action Outcome Not Required**  
Status Date: 06/22/2001  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: UNKNOWN

**Actual:  
20 ft.**

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

Chemicals:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104941892**

Chemical: C5 THRU C8 ALIPHATIC HYDROCARBONS  
Quantity: 21000 parts per billion

Actions:

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/14/2003  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/19/2001  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/19/2001  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 1/24/2001  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 1/29/2004  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 11/19/2001  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/16/2002  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/19/2001  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Request to Terminate an Imminent Hazard Received  
Action Date: 2/21/2007  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 2/9/2001  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 3/19/2001  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104941892**

Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	4/10/2001
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	4/24/2006
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	5/16/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/24/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/29/2001
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Approval of Plan
Action Date:	5/7/2001
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	6/22/2001
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/22/2001
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	6/22/2001
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/22/2001
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	7/19/2004
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104941892**

Action Date: 7/23/2003  
Response Action Outcome: Not reported  
  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/3/2004  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0020329 / RAONR  
Primary ID: 3-0019632  
Official City: SALEM  
Notification: 01/19/2001  
Category: TWO HR  
Status Date: 06/22/2001  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

151  
SSW  
1/2-1  
0.680 mi.  
3588 ft.

**COMMERCIAL PROPERTY**  
**105-111 CANAL ST**  
**SALEM, MA 01970**

**SHWS S100362102**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0002280 / WCSPRM  
Release Town: SALEM  
Notification Date: 07/15/1989  
Category: NONE  
Associated ID: Not reported  
**Current Status: Waiver Completion Statement Permanent**  
Status Date: 10/31/1994  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported

**Actual:**  
**15 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

Action Type: TREGS  
Action Status: WCSPRM  
Action Date: 10/31/1994  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 3/20/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S100362102**

Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVACC  
Action Date: 5/15/1989  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 5/4/1989  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 7/15/1989  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0002280 / WCSPRM  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/15/1989  
Category: NONE  
Status Date: 10/31/1994  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

152  
NE  
1/2-1  
0.681 mi.  
3595 ft.

**CABLE OIL LEAK FROM WEB TO CANAL STS  
DERBY ST WEBB ST  
SALEM, MA**

**SHWS S104482273  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0012041 / RAO  
Release Town: SALEM  
Notification Date: 03/06/1995  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 11/09/2007  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: CABLE LINE  
Source: CABLE LINE

**Actual:  
12 ft.**

[Click here to access the MA DEP site for this facility:](#)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CABLE OIL LEAK FROM WEB TO CANAL STS (Continued)**

**S104482273**

Chemicals:

Chemical: CABLE OIL  
Quantity: 2 gallons  
Chemical: HYDRAULIC FLUID  
Quantity: 5200 parts per million

Actions:

Action Type: Release Disposition  
Action Status: Release or TOR Less than Reporting Requirement  
Action Date: 1/5/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: Notice of Delay in Meeting RA Deadline Received  
Action Date: 1/6/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3  
Action Status: Notice of Delay in Meeting RA Deadline Received  
Action Date: 1/6/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 11/6/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/9/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Periodic Review Opinion Evaluating Temp Solution  
Action Date: 2/24/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 2/25/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 3/2/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CABLE OIL LEAK FROM WEB TO CANAL STS (Continued)**

**S104482273**

Action Date: 3/21/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 3/24/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 3/4/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/6/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/6/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: Completion Statement Received  
Action Date: 3/7/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/7/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 3/8/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 3/8/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 3/8/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CABLE OIL LEAK FROM WEB TO CANAL STS (Continued)**

**S104482273**

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/8/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 4/20/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: Written Plan Received  
Action Date: 6/2/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 8/21/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 9/23/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0012041 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/06/1995  
Category: 120 DY  
Status Date: 11/09/2007  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

153  
SSW  
1/2-1  
0.690 mi.  
3641 ft.

**NO LOCATION AID**  
**120 CANAL ST**  
**SALEM, MA 01970**

**SHWS S104545340**  
**INST CONTROL N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0012326 / RAO  
Release Town: SALEM  
Notification Date: 03/21/1995  
Category: 120 DY

**Actual:**  
**12 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545340**

Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 03/21/1995  
Phase: Not reported  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: LEAD  
Quantity: 505 milligrams per kilogram  
Chemical: TPH  
Quantity: 1800 milligrams per kilogram

Actions:  
Action Type: An activity type that is related to an Audit  
Action Status: NAFVIO  
Action Date: 10/11/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 10/11/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/21/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/21/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/21/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/21/1995

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545340**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 7/19/1999

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 8/22/1999  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0012326  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 03/21/1995  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0012326 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/21/1995  
Category: 120 DY  
Status Date: 03/21/1995  
Phase: Not reported  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

154  
WSW  
1/2-1  
0.693 mi.  
3657 ft.

**NO LOCATION AID  
4 FRANCIS RD  
SALEM, MA 01970**

**SHWS S103546196  
RELEASE N/A**

**Relative:  
Higher**

**SHWS:**  
Release Tracking Number/Current Status: 3-0017414 / RAO  
Release Town: SALEM  
Notification Date: 10/13/1998  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**

**Actual:  
35 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103546196**

Status Date: 10/20/1999  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: RESIDENTIAL  
Source: PIPE  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: FUEL OIL #2  
Quantity: Not reported  
Chemical: FUEL OIL  
Quantity: Not reported

**Actions:**

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/11/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/15/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDD1A  
Action Date: 10/13/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 10/13/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/13/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 10/15/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103546196**

Action Date: 10/20/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/21/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 10/25/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 11/30/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 11/6/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 11/6/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/14/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 12/16/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 12/16/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 12/23/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103546196**

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 12/28/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 2/8/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of a Modified Plan  
Action Date: 3/5/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/5/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Submittal Retracted  
Action Date: 6/20/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 6/21/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**Release:**

Release Tracking Number/Current Status: 3-0017414 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/13/1998  
Category: TWO HR  
Status Date: 10/20/1999  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

155  
North  
1/2-1  
0.693 mi.  
3661 ft.

**FMR SALEM SHOE FACTORY**  
**8 PEARL ST**  
**SALEM, MA 01970**

**SHWS S106030334**  
**RELEASE N/A**  
**ENF**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**22 ft.**

Release Tracking Number/Current Status: 3-0023213 / RAO  
Release Town: SALEM  
Notification Date: 09/29/2003  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 10/07/2010  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Hazardous Material  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: LEAD  
Quantity: 4000 milligrams per kilogram

Actions:

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 1/7/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: ACO  
Action Date: 10/16/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 10/3/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 10/31/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/7/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR SALEM SHOE FACTORY (Continued)**

**S106030334**

Action Status: RAO Statement Received  
Action Date: 10/7/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 11/4/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 12/29/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 3/28/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 4/14/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 4/28/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/4/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 5/6/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 5/6/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 5/6/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR SALEM SHOE FACTORY (Continued)**

**S106030334**

reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: ACOP  
Action Date: 6/1/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 6/30/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 6/9/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 7/17/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Partial RAO for this RTN  
Action Status: RAO Statement Received  
Action Date: 7/2/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 8/31/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 9/27/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 9/28/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/29/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR SALEM SHOE FACTORY (Continued)**

**S106030334**

Action Status: Written Plan Received  
Action Date: 9/29/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/29/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0023213 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/29/2003  
Category: 120 DY  
Status Date: 10/07/2010  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

ENFORCEMENT:

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0023213  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 06/01/2010  
ENF #: ACOP-NE-10-3A029  
Document Type: ACOP  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: 04/30/2011  
ACOP \$: 4500  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR SALEM SHOE FACTORY (Continued)**

**S106030334**

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0023213  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 10/16/2008  
ENF #: ACO-NE-08-3A029  
Document Type: ACO  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0023213  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 07/17/2008  
ENF #: NON-NE-08-3A065  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

156  
West  
1/2-1  
0.707 mi.  
3733 ft.

LITWIN MOTORS  
406 ESSEX ST  
SALEM, MA 01970

SHWS S100362111  
LUST N/A  
RELEASE  
ENF

Relative:  
Higher

SHWS:

Actual:  
32 ft.

Release Tracking Number/Current Status: 3-0030814 / RAO  
Release Town: SALEM  
Notification Date: 05/14/2012  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 07/24/2012  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
  
Oil Or Haz Material: Oil  
Location Type: AUTO  
Location Type: GARAGE  
Location Type: COMMERCIAL  
Location Type: REPAIR  
Source: FUEL TANK  
Source: VEHICLE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE  
Quantity: 21 gallons  
Chemical: GASOLINE  
Quantity: 10 gallons

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 10/16/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/28/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 5/14/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/14/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LITWIN MOTORS (Continued)**

**S100362111**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 6/5/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/24/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 7/24/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 7/24/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/24/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0000726 / RAO  
Status Date: 11/17/2011  
Source Type: UST  
Release Town: SALEM  
Notification Date: 10/15/1988  
Category: NONE  
Associated ID: Not reported  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Not reported  
Location Type: COMMERCIAL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: UNKNOWN  
Quantity: Not reported

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LITWIN MOTORS (Continued)**

**S100362111**

Actions:

Action Type: Compliance and Enforcement Action  
Action Status: ACOP  
Action Date: 1/3/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 10/15/1988  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/17/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 11/28/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 6/30/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 6/30/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/30/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 7/4/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Enforcement Conference  
Action Date: 8/10/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LITWIN MOTORS (Continued)**

**S100362111**

Action Date: 8/8/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0000726 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/15/1988  
Category: NONE  
Status Date: 11/17/2011  
Phase: PHASE II  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0030814 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/14/2012  
Category: TWO HR  
Status Date: 07/24/2012  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3P  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0000726  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 11/28/2006  
ENF #: NON-NE-06-3P014  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LITWIN MOTORS (Continued)**

**S100362111**

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

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0000726  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 01/03/2008  
ENF #: ACOP-NE-07-3A032  
Document Type: ACOP  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: 01/03/2009  
ACOP \$: 12000  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: 18000  
Ownership: Commercially Owned

157  
SSW  
1/2-1  
0.711 mi.  
3753 ft.

**SALEM RENTAL CAR  
130 CANAL ST  
SALEM, MA 01970**

**SHWS S100829626  
RELEASE N/A**

**Relative:  
Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0003166 / LSPNFA  
Release Town: SALEM  
Notification Date: 10/15/1991  
Category: NONE  
Associated ID: Not reported  
**Current Status: LSP No Further Action**  
Status Date: 03/20/1994  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported

**Actual:  
14 ft.**

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

Chemicals:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM RENTAL CAR (Continued)**

**S100829626**

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 10/15/1991  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: LSPNFA  
Action Date: 3/20/1994  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0003166 / LSPNFA  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/15/1991  
Category: NONE  
Status Date: 03/20/1994  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

**AF158  
NW  
1/2-1  
0.718 mi.  
3793 ft.**

**FORMER SHELL BRANDED SERVICE STATION  
111 NORTH ST  
SALEM, MA 01970  
Site 1 of 4 in cluster AF**

**SHWS S108347937  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0026378 / RAONR  
Release Town: SALEM  
Notification Date: 11/09/2006  
Category: 120 DY  
Associated ID: 3-0026179  
**Current Status: Response Action Outcome Not Required**  
Status Date: 07/16/2007  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material

**Actual:  
23 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 293 milligrams per kilogram  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 545 milligrams per kilogram  
Chemical: NAPHTHALENE  
Quantity: 34.6 milligrams per kilogram

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL BRANDED SERVICE STATION (Continued)**

**S108347937**

Chemical: MTBE  
Quantity: .201 milligrams per kilogram

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 11/28/2006  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/9/2006  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/9/2006  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 7/16/2007  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 7/16/2007  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 7/16/2007  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/16/2007  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 7/20/2007  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0026378 / RAONR  
Primary ID: 3-0026179  
Official City: SALEM  
Notification: 11/09/2006  
Category: 120 DY  
Status Date: 07/16/2007  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil and Hazardous Material

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL BRANDED SERVICE STATION (Continued)**

**S108347937**

[Click here to access the MA DEP site for this facility:](#)

**AF159  
NW  
1/2-1  
0.718 mi.  
3793 ft.**

**SHELL-BRANDED SERVICE STA 13738  
111 NORTH ST  
SALEM, MA 01970  
Site 2 of 4 in cluster AF**

**SHWS S101047520  
RELEASE N/A  
SPILLS**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0024819 / RAO  
Release Town: SALEM  
Notification Date: 05/02/2005  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 05/02/2005  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Hazardous Material

**Actual:  
23 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: BENZO[A]ANTHRACENE  
Quantity: .745 milligrams per kilogram

Actions:

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/2/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/2/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/2/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 5/9/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0024819 / RAO

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SHELL-BRANDED SERVICE STA 13738 (Continued)**

**S101047520**

Primary ID:	Not reported
Official City:	SALEM
Notification:	05/02/2005
Category:	120 DY
Status Date:	05/02/2005
Phase:	Not reported
Response Action Outcome:	B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.
Oil / Haz Material Type:	Hazardous Material

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

MA Spills:

Facility ID:	3-4743	Spill ID:	N93-0809
Staff Lead:	MACAFEE, K	Date Entered:	19940128
Last Entered:	19940128	First Response:	19930615
Spill Date:	19930615	Spill Time:	03:15PM
Report Date:	19930615	Report Time:	05:00PM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	-----	Other Impact:	Not reported
Material:	GASOLINE	Other Material:	Not reported
Qty Reported:	-----	Qty Actual:	UNKNOWN
Qty Reported:	-----	Qty Actual:	-----
CAS No:	Not reported	PCB Lev (ppm):	NONE
Source:	OTHER SOURCE >	Other Source:	DISPENSERS
Incident:	LEAK	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	NOT USED
Referral:	SA	LUST Elig:	YES
Report Prep:	Not reported	Category:	Not reported
Notifier:	DEBBIE MANGINI/SHELL OIL		
Notif Tel:	Not reported		
Days/Close:	0		

AF160  
 NW  
 1/2-1  
 0.718 mi.  
 3793 ft.

**FORMER SHELL-BRANDED SERVICE STATION**  
**111 NORTH ST**  
**SALEM, MA 01970**  
 Site 3 of 4 in cluster AF

**SHWS S108117292**  
**LUST N/A**  
**RELEASE**

Relative:  
 Higher

SHWS:

Release Tracking Number/Current Status: 3-0026179 / RAO  
 Release Town: SALEM  
 Notification Date: 08/28/2006  
 Category: 120 DY  
 Associated ID: 3-0026179

Actual:  
 23 ft.

**Current Status:** **Response Action Outcome**  
 Status Date: 12/17/2012  
 Phase: PHASE V  
 Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
 Oil Or Haz Material: Hazardous Material  
 Source: UST  
 Source: TANKER  
 Source: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED SERVICE STATION (Continued)**

**S108117292**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: DIBENZ[A,H]ANTHRACENE  
Quantity: .732 parts per million  
Chemical: METHYL TERT-BUTYL ETHER  
Quantity: 12.9 parts per million

Actions:

Action Type: Phase 5  
Action Status: Remedy Operation Status Submittal Received  
Action Date: 1/12/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5  
Action Status: RMRINI  
Action Date: 1/12/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: Status or Interim Report Received  
Action Date: 1/13/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: RMRINI  
Action Date: 1/13/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 11/17/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 11/24/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 12/11/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/17/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED SERVICE STATION (Continued)**

**S108117292**

reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/18/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 2/17/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: Completion Statement Received  
Action Date: 7/12/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5  
Action Status: Work Started  
Action Date: 7/12/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5  
Action Status: Remedy Operation Status Submittal Received  
Action Date: 7/12/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5  
Action Status: Remedy Operation Status Report Received  
Action Date: 7/12/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5  
Action Status: RMRINT  
Action Date: 7/12/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 7/16/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 7/16/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED SERVICE STATION (Continued)**

**S108117292**

Action Status:	Tier 2 Classification
Action Date:	7/16/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/16/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	7/20/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	7/6/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	7/8/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	7/8/2009
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	7/9/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/28/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	8/28/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/19/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED SERVICE STATION (Continued)**

**S108117292**

reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 9/22/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 9/26/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0026179 / RAO  
Status Date: 12/17/2012  
Source Type: UST  
Release Town: SALEM  
Notification Date: 08/28/2006  
Category: 120 DY  
Associated ID: 3-0026179  
Phase: PHASE V  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Hazardous Material  
Source: UST  
Source: TANKER  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: DIBENZ[A,H]ANTHRACENE  
Quantity: .732 parts per million  
Chemical: METHYL TERT-BUTYL ETHER  
Quantity: 12.9 parts per million

**Actions:**

Action Type: Phase 5  
Action Status: Remedy Operation Status Submittal Received  
Action Date: 1/12/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5  
Action Status: RMRINI  
Action Date: 1/12/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED SERVICE STATION (Continued)**

**S108117292**

Action Type: Phase 4  
Action Status: Status or Interim Report Received  
Action Date: 1/13/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: RMRINI  
Action Date: 1/13/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 11/17/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 11/24/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 12/11/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/17/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/18/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 2/17/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: Completion Statement Received  
Action Date: 7/12/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 5  
Action Status: Work Started  
Action Date: 7/12/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED SERVICE STATION (Continued)**

**S108117292**

Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	7/12/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	7/12/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	7/12/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	7/16/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	7/16/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	7/16/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/16/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	7/20/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	7/6/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED SERVICE STATION (Continued)**

**S108117292**

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 7/8/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 7/8/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSENT  
Action Date: 7/9/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/28/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/28/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/19/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 9/22/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 9/26/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:  
Release Tracking Number/Current Status: 3-0026179 / RAO  
Primary ID: 3-0026179  
Official City: SALEM  
Notification: 08/28/2006  
Category: 120 DY  
Status Date: 12/17/2012  
Phase: PHASE V

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED SERVICE STATION (Continued)**

**S108117292**

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**AF161  
NW  
1/2-1  
0.718 mi.  
3793 ft.**

**FORMER SHELL-BRANDED STATION  
111 NORTH ST  
SALEM, MA 01970**

**SHWS S111411819  
RELEASE N/A**

**Site 4 of 4 in cluster AF**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0030381 / RAO

Release Town: SALEM

Notification Date: 10/12/2011

Category: 120 DY

Associated ID: Not reported

**Current Status: Response Action Outcome**

Status Date: 10/10/2012

Phase: Not reported

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Hazardous Material

Source: UNKNOWN

**Actual:  
23 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: POLYCHLORINATED BIPHENYLS (PCBS)

Quantity: 4.55 milligrams per kilogram

Actions:

Action Type: Response Action Outcome - RAO

Action Status: RAO Statement Received

Action Date: 10/10/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 10/12/2011

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE

Action Status: Transmittal, Notice, or Notification Received

Action Date: 10/12/2011

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 10/12/2011

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED STATION (Continued)**

**S111411819**

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	11/16/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	11/17/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	11/2/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	11/28/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/6/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/16/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	7/12/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	8/7/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	9/13/2012
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0030381 / RAO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER SHELL-BRANDED STATION (Continued)**

**S111411819**

Primary ID: Not reported  
Official City: SALEM  
Notification: 10/12/2011  
Category: 120 DY  
Status Date: 10/10/2012  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

162  
West  
1/2-1  
0.723 mi.  
3817 ft.

**FLINT ST 500 FT EAST OF BOSTON ST  
BRIDGE ST  
SALEM, MA 01970**

**SHWS S109489378  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0018192 / RAO  
Release Town: SALEM  
Notification Date: 04/13/1999  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 06/11/1999  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: ROADWAY  
Source: PIPE  
Source: VEHICLE

**Actual:  
16 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: DIESEL  
Quantity: 50 gallons  
Chemical: DIESEL FUEL  
Quantity: 75 gallons

Actions:

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/13/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 4/13/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FLINT ST 500 FT EAST OF BOSTON ST (Continued)**

**S109489378**

Action Status: Reportable Release under MGL 21E  
Action Date: 5/13/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 5/7/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 6/11/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/11/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0018192 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/13/1999  
Category: TWO HR  
Status Date: 06/11/1999  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

163  
NNW  
1/2-1  
0.725 mi.  
3826 ft.

**E MCGRATH INC  
35 OSBORNE ST  
SALEM, MA 01970**

**SHWS S105200194  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

**Actual:  
24 ft.**

Release Tracking Number/Current Status: 3-0021311 / RAO  
Release Town: SALEM  
Notification Date: 12/06/2001  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 02/01/2002  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Hazardous Material

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E MCGRATH INC (Continued)**

**S105200194**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: TRICHLOROETHENE  
Quantity: 170 milligrams per kilogram  
Chemical: BENZO[B]FLUORANTHENE  
Quantity: 73 milligrams per kilogram

Actions:

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/6/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/6/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 2/1/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 3/11/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 4/1/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: Level II - Audit Inspection  
Action Date: 6/15/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release:

Release Tracking Number/Current Status: 3-0021311 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/06/2001  
Category: 120 DY  
Status Date: 02/01/2002  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E MCGRATH INC (Continued)**

**S105200194**

Oil / Haz Material Type: Significant Risk exists.  
Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

164  
West  
1/2-1  
0.736 mi.  
3886 ft.

**HEALTH AND EDUCATION SERVICES  
162 FEDERAL ST  
SALEM, MA**

**SHWS S108858899  
LUST N/A  
RELEASE  
ENF**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0027023 / TIERII  
Release Town: SALEM  
Notification Date: 08/08/2007  
Category: 72 HR  
Associated ID: Not reported  
**Current Status:**

**Tier II, A site/release receiving a total NRS score of less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (see above). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categorically Tier 2 sites.**

Status Date: 08/14/2008  
Phase: PHASE IV  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: UST  
Source: 1 1000GAL  
Source: TANK

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: FUEL OIL  
Quantity: 318 parts per million  
Chemical: #2 FUEL OIL  
Quantity: 318 parts per million

Actions:

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 10/1/2013  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 10/9/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/10/2010  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HEALTH AND EDUCATION SERVICES (Continued)

S108858899

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/11/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/14/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/14/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/16/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/19/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/20/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/21/2011
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/8/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	2/28/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/12/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	3/3/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEALTH AND EDUCATION SERVICES (Continued)**

**S108858899**

Action Date:	3/4/2008
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	4/14/2011
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	ACO
Action Date:	4/28/2014
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	Level I - Technical Screen Audit
Action Date:	4/4/2012
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	5/19/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/29/2009
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	5/5/2010
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	5/5/2010
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	6/10/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/12/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/14/2010
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/21/2013
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HEALTH AND EDUCATION SERVICES (Continued)

S108858899

Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	6/30/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/18/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/21/2011
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	7/30/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	7/9/2015
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	8/1/2014
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	TSFRCD
Action Date:	8/10/2015
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	8/14/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	8/14/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/14/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	8/18/2008
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Completion Statement Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEALTH AND EDUCATION SERVICES (Continued)**

**S108858899**

Action Date:	8/6/2014
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/8/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	8/8/2007
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	9/19/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/25/2007
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	9/27/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	9/27/2007
Response Action Outcome:	Not reported

**LUST:**

**Facility:**

Release Tracking Number/Current Status:	3-0027023 / TIERII
Status Date:	08/14/2008
Source Type:	UST
Release Town:	SALEM
Notification Date:	08/08/2007
Category:	72 HR
Associated ID:	Not reported
Phase:	PHASE IV
Response Action Outcome:	-
Oil Or Haz Material:	Oil
Location Type:	COMMERCIAL
Source:	UST
Source:	1 1000GAL
Source:	TANK

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HEALTH AND EDUCATION SERVICES (Continued)

S108858899

Chemicals:

Chemical: FUEL OIL  
Quantity: 318 parts per million  
Chemical: #2 FUEL OIL  
Quantity: 318 parts per million

Actions:

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 10/1/2013  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 10/9/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/10/2010  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/11/2007  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/14/2009  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 12/14/2009  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/16/2007  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/19/2012  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/20/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/21/2011  
Response Action Outcome: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HEALTH AND EDUCATION SERVICES (Continued)

S108858899

Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/8/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	2/28/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/12/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	3/3/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	3/4/2008
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	RAO Statement Received
Action Date:	4/14/2011
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	ACO
Action Date:	4/28/2014
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	Level I - Technical Screen Audit
Action Date:	4/4/2012
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	5/19/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/29/2009
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	5/5/2010
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HEALTH AND EDUCATION SERVICES (Continued)

S108858899

Action Date:	5/5/2010
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	6/10/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/12/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/14/2010
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/21/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	6/30/2008
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/18/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/21/2011
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	7/30/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	7/9/2015
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	8/1/2014
Response Action Outcome:	Not reported
Action Type:	Partial RAO for this RTN
Action Status:	TSFRCD
Action Date:	8/10/2015
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEALTH AND EDUCATION SERVICES (Continued)**

**S108858899**

Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	8/14/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	8/14/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/14/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	8/18/2008
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	8/6/2014
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/8/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	8/8/2007
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	9/19/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	9/25/2007
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	9/27/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	9/27/2007
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEALTH AND EDUCATION SERVICES (Continued)**

**S108858899**

Release:

Release Tracking Number/Current Status: 3-0027023 / TIERII  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/08/2007  
Category: 72 HR  
Status Date: 08/14/2008  
Phase: PHASE IV  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

ENFORCEMENT:

Region: NERO  
DEP Region: NERO  
DEP Program: 3R  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0027023  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 04/28/2014  
ENF #: ACO-NE-14-3R002  
Document Type: ACO  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0027023  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 10/01/2013  
ENF #: NON-NE-13-3R033  
Document Type: NON

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HEALTH AND EDUCATION SERVICES (Continued)**

**S108858899**

AG Ref (Y/N):	Not reported
Doc Archived (Y/N):	Not reported
EJ Community (Y/N):	Y
Regional Comment:	Not reported
Final Payment Due Date:	Not reported
ACOP \$:	Not reported
PAN \$:	Not reported
EMS (Y/N):	Not reported
EMS\$:	Not reported
SEP (Y/N):	Not reported
SEP \$:	Not reported
Demand \$:	Not reported
Suspended \$:	Not reported
Ownership:	Commercially Owned

**165  
 NE  
 1/2-1  
 0.748 mi.  
 3947 ft.**

**MUNICIPAL LANDFILL FMR  
 MEMORIAL DR  
 SALEM, MA 01970**

**SHWS S100829615  
 RELEASE N/A**

**Relative:  
 Higher**

SHWS:  
 Release Tracking Number/Current Status: 3-0003261 / WCSPRM  
 Release Town: SALEM  
 Notification Date: 10/15/1990  
 Category: NONE  
 Associated ID: Not reported  
**Current Status: Waiver Completion Statement Permanent**  
 Status Date: 05/01/1997  
 Phase: Not reported  
 Response Action Outcome: -  
 Oil Or Haz Material: Oil  
 Location Type: FORMER  
 Location Type: MUNICIPAL  
 Source: LANDFILL  
 Source: UNCONTAIN

**Actual:  
 12 ft.**

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

Chemicals:  
 Chemical: VOCS  
 Quantity: Not reported

Actions:  
 Action Type: RLFA  
 Action Status: FLDRUN  
 Action Date: 11/8/1995  
 Response Action Outcome: Not reported

Action Type: TREGS  
 Action Status: WCSPRM  
 Action Date: 5/1/1997  
 Response Action Outcome: Not reported

Action Type: TREGS  
 Action Status: WAVREC  
 Action Date: 6/11/1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MUNICIPAL LANDFILL FMR (Continued)**

**S100829615**

Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 7/27/1995  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVSIG  
Action Date: 8/24/1990  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVACC  
Action Date: 8/29/1990  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 8/29/1990  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0003261 / WCSPRM  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/15/1990  
Category: NONE  
Status Date: 05/01/1997  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

166  
SSW  
1/2-1  
0.757 mi.  
3996 ft.

**OFF COLONIAL ROAD  
1 IGA WAY  
SALEM, MA 01970**

**SHWS S105810956  
INST CONTROL N/A  
RELEASE**

**Relative:  
Higher**

SHWS:

**Actual:  
13 ft.**

Release Tracking Number/Current Status: 3-0013218 / RAO  
Release Town: SALEM  
Notification Date: 12/04/1995  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 12/06/1996  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OFF COLONIAL ROAD (Continued)**

**S105810956**

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: TPH  
Quantity: 1900 milligrams per kilogram  
Chemical: TPH  
Quantity: 1400 milligrams per kilogram

**Actions:**

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 10/10/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 10/7/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Revised Statement or Transmittal Received  
Action Date: 11/27/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 12/10/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/4/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/4/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/6/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OFF COLONIAL ROAD (Continued)**

**S105810956**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/6/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/8/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 4/20/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0013218  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 12/06/1996  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0013218 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/04/1995  
Category: 120 DY  
Status Date: 12/06/1996  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

167  
SW  
1/2-1  
0.772 mi.  
4074 ft.

**B&M SWITCHING YARD/END OF ROAD  
COLONIAL RD  
SALEM, MA**

**SHWS S104545305  
RELEASE N/A**

**Relative:  
Lower**

SHWS:

Release Tracking Number/Current Status: 3-0012059 / RAO  
Release Town: SALEM  
Notification Date: 01/15/1995  
Category: TWO HR  
Associated ID: Not reported

**Actual:  
8 ft.**

**Current Status: Response Action Outcome**

Status Date: 05/22/1995  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Hazardous Material  
Location Type: INDUSTRIAL  
Source: RR TANKER

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: HYDROCHLORIC ACID  
Quantity: 50 gallons  
Chemical: HYDROCHLORIC ACID  
Quantity: 5450 pounds

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/15/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/15/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 1/15/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/15/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/15/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B&M SWITCHING YARD/END OF ROAD (Continued)**

**S104545305**

to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/31/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/9/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 3/16/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/10/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/16/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/22/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0012059 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/15/1995  
Category: TWO HR  
Status Date: 05/22/1995  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

168  
WNW  
1/2-1  
0.778 mi.  
4110 ft.

SALEM SUEDE  
72 FLINT ST  
SALEM, MA 01970

SHWS S106509236  
LUST N/A  
LAST  
BROWNFIELDS  
RELEASE  
AIRS

Relative:  
Higher

SHWS:

Actual:  
16 ft.

Release Tracking Number/Current Status: 3-0030380 / STMRET  
Release Town: SALEM  
Notification Date: 10/12/2011  
Category: 120 DY  
Associated ID: 3-0030380  
**Current Status: Response Action Outcome Statement Retracted**  
Status Date: 02/02/2016  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material  
Source: DRUMS  
Source: USTOTHER  
Source: UST  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 3710 milligrams per kilogram  
Chemical: CHROMIUM  
Quantity: 2260 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 28 milligrams per kilogram

Actions:

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 10/12/2011  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/12/2011  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/12/2011  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 11/14/2011  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 11/16/2011  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	11/2/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1C Classification
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	11/6/2012
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/11/2012
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/19/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/2/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	12/22/2012
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Revised Statement or Transmittal Received
Action Date:	2/10/2013
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Date:	2/10/2013
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	2/11/2014
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Submittal Retracted
Action Date:	2/2/2016
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	2/27/2012
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/28/2012
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/28/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/28/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	3/11/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/15/2016
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	4/21/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	4/9/2012
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	6/10/2016
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 7/9/2013  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 8/28/2014  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSENT  
Action Date: 8/7/2012  
Response Action Outcome: Not reported

Action Type: BWS03  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0031089 / RAONR  
Release Town: SALEM  
Notification Date: 09/07/2012  
Category: TWO HR  
Associated ID: 3-0030380  
**Current Status: Response Action Outcome Not Required**  
Status Date: 11/06/2012  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Location Type: USTRIAL  
Location Type: FMR IND-  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: ARSENIC  
Quantity: 120 milligrams per kilogram  
Chemical: CHROMIUM  
Quantity: 2200 milligrams per kilogram

Actions:  
Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 10/22/2012  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/22/2012  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1C Classification
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	11/5/2012
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	11/6/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	11/6/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	11/6/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	12/22/2012
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/11/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	9/11/2012
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	9/18/2012
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 9/28/2012  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/7/2012  
Response Action Outcome: Not reported

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0030380 / STMRET  
Status Date: 02/02/2016  
Source Type: USTOTHER  
Release Town: SALEM  
Notification Date: 10/12/2011  
Category: 120 DY  
Associated ID: 3-0030380  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material

Source: DRUMS  
Source: USTOTHER  
Source: UST  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 3710 milligrams per kilogram  
Chemical: CHROMIUM  
Quantity: 2260 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 28 milligrams per kilogram

**Actions:**

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 10/12/2011  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/12/2011  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/12/2011  
Response Action Outcome: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	11/14/2011
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	11/16/2011
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	11/2/2011
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1C Classification
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	11/2/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	11/6/2012
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/11/2012
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/19/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/2/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Effective Date

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Date:	12/22/2012
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Revised Statement or Transmittal Received
Action Date:	2/10/2013
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	2/10/2013
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	2/11/2014
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Submittal Retracted
Action Date:	2/2/2016
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	2/27/2012
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/28/2012
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/28/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/28/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	3/11/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/15/2016
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	PSNRCD
Action Date:	4/21/2015
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 4/9/2012  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 6/10/2016  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 7/9/2013  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 8/28/2014  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 8/7/2012  
Response Action Outcome: Not reported

Action Type: BWS03  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: Not reported

LAST:

Release Tracking Number/Current Status: 3-0029082 / RAO  
Source Type: AST  
Release Town: SALEM  
Notification Date: 02/22/2010  
Category: TWO HR  
Associated ID: Not reported  
Status Date: 02/22/2011  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Not reported

Chemicals:

Chemical: CHROMIUM WASTE  
Quantity: 100 pounds  
Location Type: COMMERCIAL  
Location Type: INDUSTRIAL  
Source: AST

Actions:

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/20/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/21/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 12/7/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 2/22/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/22/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDD1U  
Action Date: 2/22/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/22/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 2/22/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 2/22/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of a Modified Plan  
Action Date: 2/23/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 2/23/2010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 2/24/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 3/16/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 3/4/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 3/5/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/21/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 4/21/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/21/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 5/10/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Written Approval of Plan  
Action Date: 5/7/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Type: Immediate Response Action  
Action Status: Imminent Hazard Evaluation Received  
Action Date: 6/17/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 6/17/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 6/23/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 8/30/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0029083 / RAO  
Source Type: AST  
Release Town: SALEM  
Notification Date: 02/22/2010  
Category: TWO HR  
Associated ID: Not reported  
Status Date: 02/22/2011  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil

Chemicals:  
Chemical: ANIMAL OIL  
Quantity: 1000 gallons  
Location Type: COMMERCIAL  
Location Type: INDUSTRIAL  
Source: AST

Actions:  
Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSNT  
Action Date: 12/7/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 2/11/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Status:	FLDD1U
Action Date:	2/22/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	2/22/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	2/22/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	2/22/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	2/22/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	2/23/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	2/23/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/24/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	FLDISS
Action Date:	2/27/2010
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	2/9/2011
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 3/16/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 3/4/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 3/5/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/21/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 4/21/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

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

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 5/10/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Written Approval of Plan  
Action Date: 5/7/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Imminent Hazard Evaluation Received  
Action Date: 6/17/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Action Status: Status or Interim Report Received  
Action Date: 6/17/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 8/30/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

**BROWNFIELDS 2:**

RTN: 3-0030380  
RAO Class: Not reported  
Other RTNs: 3-0031089  
Current Owner: Riverview Place Llc  
MCP Status: Tier IC  
AUL: Not reported  
COCs: Metals, petroleum, Dioxins  
Former Use: Tannery  
Current Use: Proposed Residential  
Total Acreage: 3.69

**Release:**

Release Tracking Number/Current Status: 3-0029082 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/22/2010  
Category: TWO HR  
Status Date: 02/22/2011  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0029083 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/22/2010  
Category: TWO HR  
Status Date: 02/22/2011  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0030380 / STMRET  
Primary ID: 3-0030380  
Official City: SALEM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM SUEDE (Continued)**

**S106509236**

Notification: 10/12/2011  
Category: 120 DY  
Status Date: 02/02/2016  
Phase: PHASE II  
Response Action Outcome: -  
Oil / Haz Material Type: Oil and Hazardous Material

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

Release Tracking Number/Current Status: 3-0031089 / RAONR  
Primary ID: 3-0030380  
Official City: SALEM  
Notification: 09/07/2012  
Category: TWO HR  
Status Date: 11/06/2012  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

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

**AIRS:**

Facility Status: APPROV  
Permit Code: AQ09  
Permit Name: Restricted Emissions Status Plan  
DEP Region: NE  
Application Tracking Number: 83172  
Date Closed: 07/20/1998  
Applicant Name: SALEM SUEDE INC  
Applicant Address: 12 BUTTONWOOD LN  
Applicant City,St,Zip: IPSWICH, MA 01938  
Applicant Telephone: 8005279991

Facility Status: APPROV  
Permit Code: AQ02  
Permit Name: Plan Application Non-Major Comprehensive  
DEP Region: NE  
Application Tracking Number: 129273  
Date Closed: 01/16/1998  
Applicant Name: SALEM SUEDE INC  
Applicant Address: 12 BUTTONWOOD LN  
Applicant City,St,Zip: IPSWICH, MA 01938  
Applicant Telephone: 8005279991

169  
SSW  
1/2-1  
0.781 mi.  
4125 ft.

**HAMBLET AND HAYES**  
**20 COLONIAL RD**  
**SALEM, MA**

**SHWS S100831360**  
**LAST N/A**  
**LUST**  
**INST CONTROL**  
**RELEASE**  
**ENF**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0002565 / TIERII  
Release Town: SALEM  
Notification Date: 09/26/1989

**Actual:**  
**16 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Tier II, A site/release receiving a total NRS score of less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (see above). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categorically Tier 2 sites.**  
Status Date: 08/05/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Location Type: INDUSTRIAL  
Source: SEPTICTANK  
Source: AST  
Source: UNKNOWN  
Source: PIPE  
Source: DRYWELL  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: PETROLEUM  
Quantity: Not reported  
Chemical: PCBS  
Quantity: Not reported

Actions:  
Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 1/15/1998  
Response Action Outcome: Not reported  
  
Action Type: TREGS  
Action Status: WAVDN  
Action Date: 1/16/1992  
Response Action Outcome: Not reported  
  
Action Type: TREGS  
Action Status: WAVREC  
Action Date: 1/16/1992  
Response Action Outcome: Not reported  
  
Action Type: Phase 4  
Action Status: Status or Interim Report Received  
Action Date: 1/16/2007  
Response Action Outcome: Not reported  
  
Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 1/18/2001  
Response Action Outcome: Not reported  
  
Action Type: Activity and Use Limitation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Action Status:	Legal Notice Published
Action Date:	1/19/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	1/19/2012
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	1/2/2001
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	1/2/2001
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	1/29/2001
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	10/2/2007
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	10/30/1998
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	10/31/2006
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	11/22/2010
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	11/22/2010
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/29/2007
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/29/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	2/24/2012
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	2/27/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1B Classification
Action Date:	3/1/2000
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	DEP Disagrees with Classification
Action Date:	3/1/2000
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	3/1/2000
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	3/12/2007
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	3/19/2012
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/22/2011
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	3/4/2009
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	3/6/2003
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/10/2007
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	4/10/2008
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/11/2012
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/21/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	6/16/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	7/14/2005
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	7/21/2005
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	8/11/2010
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	ACO
Action Date:	8/16/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1C Classification
Action Date:	8/19/1999
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	8/19/1999
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	8/5/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Action Date: 8/5/2014  
Response Action Outcome: Not reported

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 9/19/1997  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 9/19/1997  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/19/1997  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: LSPFA  
Action Date: 9/19/1997  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 9/23/2011  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 9/26/1989  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/26/1989  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 9/5/2014  
Response Action Outcome: Not reported

Action Type: BWS03  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: Not reported

Action Type: BWS20  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0026747 / URAM  
Release Town: SALEM  
Notification Date: 04/10/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Category: 120 DY  
Associated ID: Not reported  
**Current Status: URAM**  
Status Date: 04/10/2007  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Location Type: INDUSTRIAL  
Source: OTSITE  
Source: 3-2565

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: TRIVALENT CHROMIUM  
Quantity: 4900 milligrams per kilogram  
Chemical: LEAD  
Quantity: 1200 milligrams per kilogram

Actions:

Action Type: Utility-related Abatement Measure  
Action Status: Notification of URAM Received  
Action Date: 4/10/2007  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure  
Action Status: Notice of Intent to Conduct a URAM  
Action Date: 4/10/2007  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/10/2007  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 6/27/2007  
Response Action Outcome: Not reported

LAST:

Release Tracking Number/Current Status: 3-0002565 / TIERII  
Source Type: AST  
Release Town: SALEM  
Notification Date: 09/26/1989  
Category: 120 DY  
Associated ID: Not reported  
Status Date: 08/05/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Chemicals:

Chemical: PETROLEUM  
Quantity: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Chemical: PCBS  
Quantity: Not reported  
Location Type: COMMERCIAL  
Location Type: INDUSTRIAL  
Source: SEPTICTANK  
Source: AST  
Source: UNKNOWN  
Source: PIPE  
Source: DRYWELL  
Source: UST

Actions:

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 1/15/1998  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVDN  
Action Date: 1/16/1992  
Response Action Outcome: Not reported

Action Type: TREGS  
Action Status: WAVREC  
Action Date: 1/16/1992  
Response Action Outcome: Not reported

Action Type: Phase 4  
Action Status: Status or Interim Report Received  
Action Date: 1/16/2007  
Response Action Outcome: Not reported

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 1/18/2001  
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 1/19/2012  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/19/2012  
Response Action Outcome: Not reported

Action Type: Phase 2  
Action Status: Notice of Delay in Meeting RA Deadline Received  
Action Date: 1/2/2001  
Response Action Outcome: Not reported

Action Type: Phase 3  
Action Status: Notice of Delay in Meeting RA Deadline Received  
Action Date: 1/2/2001  
Response Action Outcome: Not reported

Action Type: Phase 3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Action Status:	Completion Statement Received
Action Date:	1/29/2001
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	10/2/2007
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	10/30/1998
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	10/31/2006
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	11/22/2010
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	11/22/2010
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/29/2007
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/29/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	2/24/2012
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	2/27/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1B Classification
Action Date:	3/1/2000
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	DEP Disagrees with Classification
Action Date:	3/1/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	3/1/2000
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	3/12/2007
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	3/19/2012
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/22/2011
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	3/4/2009
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	3/6/2003
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/10/2007
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	4/10/2008
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/11/2012
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/21/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	6/16/2009
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	7/14/2005
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	7/21/2005
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	8/11/2010
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	ACO
Action Date:	8/16/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1C Classification
Action Date:	8/19/1999
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	8/19/1999
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	8/5/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	8/5/2014
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	9/19/1997
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/19/1997
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/19/1997
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	LSPFA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Action Date: 9/19/1997  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 9/23/2011  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 9/26/1989  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/26/1989  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 9/5/2014  
Response Action Outcome: Not reported

Action Type: BWS03  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: Not reported

Action Type: BWS20  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: Not reported

**LUST:**

Facility:  
Release Tracking Number/Current Status: 3-0002565 / TIERII  
Status Date: 08/05/2014  
Source Type: UST  
Release Town: SALEM  
Notification Date: 09/26/1989  
Category: 120 DY  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Location Type: COMMERCIAL  
Location Type: INDUSTRIAL  
Source: SEPTICTANK  
Source: AST  
Source: UNKNOWN  
Source: PIPE  
Source: DRYWELL  
Source: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical:	PETROLEUM
Quantity:	Not reported
Chemical:	PCBS
Quantity:	Not reported

Actions:

Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	1/15/1998
Response Action Outcome:	Not reported

Action Type:	TREGS
Action Status:	WAVDN
Action Date:	1/16/1992
Response Action Outcome:	Not reported

Action Type:	TREGS
Action Status:	WAVREC
Action Date:	1/16/1992
Response Action Outcome:	Not reported

Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	1/16/2007
Response Action Outcome:	Not reported

Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	1/18/2001
Response Action Outcome:	Not reported

Action Type:	Activity and Use Limitation
Action Status:	Legal Notice Published
Action Date:	1/19/2012
Response Action Outcome:	Not reported

Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	1/19/2012
Response Action Outcome:	Not reported

Action Type:	Phase 2
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	1/2/2001
Response Action Outcome:	Not reported

Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	1/2/2001
Response Action Outcome:	Not reported

Action Type:	Phase 3
--------------	---------

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Action Status:	Completion Statement Received
Action Date:	1/29/2001
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	10/2/2007
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	10/30/1998
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	10/31/2006
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	11/22/2010
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	11/22/2010
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Revised Statement or Transmittal Received
Action Date:	11/29/2007
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/29/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	2/24/2012
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	2/27/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1B Classification
Action Date:	3/1/2000
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	DEP Disagrees with Classification
Action Date:	3/1/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	3/1/2000
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	3/12/2007
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	3/19/2012
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	3/22/2011
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	3/4/2009
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	3/6/2003
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	4/10/2007
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	4/10/2008
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/11/2012
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/21/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	6/16/2009
Response Action Outcome:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	7/14/2005
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	7/21/2005
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	8/11/2010
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	ACO
Action Date:	8/16/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 1C Classification
Action Date:	8/19/1999
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	8/19/1999
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Revised Statement or Transmittal Received
Action Date:	8/5/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	8/5/2014
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	9/19/1997
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/19/1997
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/19/1997
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	LSPFA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Action Date: 9/19/1997  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 9/23/2011  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 9/26/1989  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/26/1989  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 9/5/2014  
Response Action Outcome: Not reported

Action Type: BWS03  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: Not reported

Action Type: BWS20  
Action Status: APPROV  
Action Date: Not reported  
Response Action Outcome: Not reported

**INST CONTROL:**

Release Tracking Number: 3-0002565  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 01/19/2012  
Response Action Outcome: -

**Release:**

Release Tracking Number/Current Status: 3-0002565 / TIERII  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/26/1989  
Category: 120 DY  
Status Date: 08/05/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

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

Release Tracking Number/Current Status: 3-0026747 / URAM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAMBLET AND HAYES (Continued)**

**S100831360**

Primary ID: Not reported  
Official City: SALEM  
Notification: 04/10/2007  
Category: 120 DY  
Status Date: 04/10/2007  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3P  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0002565  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 08/16/2007  
ENF #: ACO-NE-07-3P002  
Document Type: ACO  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

170  
West  
1/2-1  
0.797 mi.  
4210 ft.

**SPLAINE PARK**  
**23R MAY STREET**  
**SALEM, MA 01970**

**SHWS S114965554**  
**INST CONTROL N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0031906 / PSC  
Release Town: SALEM  
Notification Date: 12/03/2013  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: PSC**  
Status Date: 12/10/2014  
Phase: Not reported  
Response Action Outcome: -

**Actual:**  
**21 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPLAINE PARK (Continued)**

**S114965554**

Oil Or Haz Material: Hazardous Material  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: 2-METHYLNAPHTHALENE  
Quantity: 1.5 milligrams per kilogram  
Chemical: DIBENZ[A,H]ANTHRACENE  
Quantity: 2 milligrams per kilogram  
Chemical: BENZO[A]ANTHRACENE  
Quantity: 17 milligrams per kilogram  
Chemical: BENZO[B]FLUORANTHENE  
Quantity: 18 milligrams per kilogram  
Chemical: PHENOL  
Quantity: 1.4 milligrams per kilogram  
Chemical: ACENAPHTHENE  
Quantity: 4.3 milligrams per kilogram  
Chemical: BENZO[A]PYRENE  
Quantity: 15 milligrams per kilogram  
Chemical: LEAD  
Quantity: 1700 milligrams per kilogram  
Chemical: ACENAPHTHYLENE  
Quantity: 2.9 milligrams per kilogram  
Chemical: PHENANTHRENE  
Quantity: 58 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 160 milligrams per kilogram

Actions:

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 1/5/2015  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSENT  
Action Date: 10/6/2014  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/10/2014  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: PSARCD  
Action Date: 12/10/2014  
Response Action Outcome: Not reported

Action Type: Activity and Use Limitation  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 12/15/2014  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPLAINE PARK (Continued)**

**S114965554**

Action Status:	Fee Received - FMCRA Use Only
Action Date:	12/15/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	12/18/2013
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/3/2013
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	12/3/2013
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/3/2013
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	12/8/2014
Response Action Outcome:	Not reported
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/9/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	4/15/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	4/18/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	5/16/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	5/26/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	5/27/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPLAINE PARK (Continued)**

**S114965554**

Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/28/2014  
Response Action Outcome: Not reported

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 6/18/2014  
Response Action Outcome: Not reported

**INST CONTROL:**

Release Tracking Number: 3-0031906  
Action Type: AUL  
Action Stat: FEEREC  
Action Date: 12/15/2014  
Response Action Outcome: -

Release Tracking Number: 3-0031906  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 01/05/2015  
Response Action Outcome: -

Release Tracking Number: 3-0031906  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 12/09/2014  
Response Action Outcome: -

**Release:**

Release Tracking Number/Current Status: 3-0031906 / PSC  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/03/2013  
Category: 120 DY  
Status Date: 12/10/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

171  
North  
1/2-1  
0.800 mi.  
4223 ft.

**JEFFS AUTO SERVICE**  
**65 BRIDGE ST**  
**SALEM, MA 01970**

**SHWS S103811807**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0000918 / RAO  
Release Town: SALEM  
Notification Date: 12/04/1986  
Category: NONE

**Actual:**  
**16 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFFS AUTO SERVICE (Continued)**

**S103811807**

Associated ID: 3-0000918  
**Current Status:** **Response Action Outcome**  
Status Date: 06/09/2006  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Not reported

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: UNKNOWN  
Quantity: Not reported

**Actions:**

Action Type: Compliance and Enforcement Action  
Action Status: RFI  
Action Date: 11/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 11/18/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 12/4/1986  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 12/4/1986  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Submittal Retracted  
Action Date: 2/24/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 2/24/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 2/24/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFFS AUTO SERVICE (Continued)**

**S103811807**

Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	2/24/1998
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	3/29/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	3/29/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	3/29/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	3/29/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	3/29/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	An activity type that is related to an Audit
Action Status:	NAFVIO
Action Date:	4/3/1997
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	4/4/2006
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	5/30/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	5/30/1996



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFFS AUTO SERVICE (Continued)**

**S103811807**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Phase 4  
Action Status: Completion Statement Received  
Action Date: 6/9/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 6/9/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0012927 / RAO  
Release Town: SALEM  
Notification Date: 05/30/1995  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 05/30/1996  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: ETHANE, 1,2-DICHLORO-  
Quantity: 71.4 parts per billion  
Chemical: TPH  
Quantity: Not reported

Actions:  
Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 11/1/1996  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action  
Action Status: RFI  
Action Date: 11/1/1996  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 11/18/1996  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFFS AUTO SERVICE (Continued)**

**S103811807**

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/29/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 4/3/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 4/3/1997  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/30/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/30/1995  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/30/1996  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 5/30/1996  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 6/6/1996  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release Tracking Number/Current Status: 3-0015460 / RAONR  
Release Town: SALEM  
Notification Date: 08/20/1997  
Category: 120 DY  
Associated ID: 3-0000918  
**Current Status: Response Action Outcome Not Required**  
Status Date: 02/25/1998  
Phase: Not reported  
Response Action Outcome: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFFS AUTO SERVICE (Continued)**

**S103811807**

Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: WASTE OIL  
Quantity: 7340 parts per million  
Chemical: LEAD  
Quantity: 2080 parts per million

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/29/1997  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 2/24/1998  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 2/24/1998  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 2/24/1998  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 2/25/1998  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 3/29/2006  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/20/1997  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/20/1997  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0000918 / RAO  
Primary ID: 3-0000918  
Official City: SALEM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFFS AUTO SERVICE (Continued)**

**S103811807**

Notification: 12/04/1986  
Category: NONE  
Status Date: 06/09/2006  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Not reported

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

Release Tracking Number/Current Status: 3-0012927 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/30/1995  
Category: 120 DY  
Status Date: 05/30/1996  
Phase: PHASE II  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Oil and Hazardous Material

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

Release Tracking Number/Current Status: 3-0015460 / RAONR  
Primary ID: 3-0000918  
Official City: SALEM  
Notification: 08/20/1997  
Category: 120 DY  
Status Date: 02/25/1998  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil and Hazardous Material

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

172  
West  
1/2-1  
0.801 mi.  
4228 ft.

**ELEANORA F KOSKI TRUST**  
**19 BOSTON ST**  
**SALEM, MA 01970**

**SHWS S111411882**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0030524 / RAO  
Release Town: SALEM  
Notification Date: 12/16/2011  
Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 12/13/2012  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Hazardous Material  
Location Type: UNKNOWN  
Source: UNKNOWN

**Actual:**  
**19 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELEANORA F KOSKI TRUST (Continued)**

**S111411882**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: CHROMIUM  
Quantity: 2290 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 39.1 milligrams per kilogram  
Chemical: LEAD  
Quantity: 1210 milligrams per kilogram  
Chemical: BARIUM  
Quantity: 2350 milligrams per kilogram  
Chemical: BENZO[A]PYRENE  
Quantity: .000932 milligrams per liter

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 1/6/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSNT  
Action Date: 10/10/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 10/16/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 10/17/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 10/18/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/12/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 12/13/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELEANORA F KOSKI TRUST (Continued)**

**S111411882**

reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 12/13/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/16/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/16/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 12/17/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:  
Release Tracking Number/Current Status: 3-0030524 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/16/2011  
Category: 120 DY  
Status Date: 12/13/2012  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**AG173** NO LOCATION AID  
**SSW** CANAL ST @ MEADOW ST  
**1/2-1** SALEM, MA  
**0.804 mi.**  
**4247 ft.** Site 1 of 3 in cluster AG

**SHWS** S105124934  
**RELEASE** N/A

**Relative:** SHWS:  
**Higher** Release Tracking Number/Current Status: 3-0020608 / RAO  
Release Town: SALEM  
**Actual:** Notification Date: 04/19/2001  
**14 ft.** Category: TWO HR  
Associated ID: Not reported  
**Current Status:** Response Action Outcome  
Status Date: 05/24/2001  
Phase: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105124934**

Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Oil  
Location Type: ROADWAY  
Location Type: MUNICIPAL  
Source: VEHICLE

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: GASOLINE  
Quantity: 20 gallons

**Actions:**

Action Type: Immediate Response Action - DEP Lead  
Action Status: Work Started  
Action Date: 4/19/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDD1A  
Action Date: 4/19/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/19/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDD1A  
Action Date: 4/20/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RAO - DEP Lead  
Action Status: RAO Statement Received  
Action Date: 5/24/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

**Release:**

Release Tracking Number/Current Status: 3-0020608 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/19/2001  
Category: TWO HR  
Status Date: 05/24/2001  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil / Haz Material Type: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105124934**

[Click here to access the MA DEP site for this facility:](#)

174  
WSW  
1/2-1  
0.806 mi.  
4255 ft.

**COLLINS MIDDLE SCHOOL**  
**29 HIGHLAND AVE**  
**SALEM, MA 01970**

**SHWS S112288374**  
**RELEASE N/A**

**Relative:**  
**Higher**

**SHWS:**

Release Tracking Number/Current Status: 3-0031220 / RAO  
Release Town: SALEM  
Notification Date: 11/09/2012  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 12/05/2012  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
  
Oil Or Haz Material: Oil  
Location Type: SCHOOL  
Source: VEHICLE  
Source: LINE  
Source: BOOM  
Source: LIFT

**Actual:**  
**61 ft.**

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: TRANSMISSION FLUID  
Quantity: 22 gallons  
Chemical: HYDRAULIC FLUID  
Quantity: 30 gallons

**Actions:**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 11/29/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 11/9/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/9/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDD1U  
Action Date: 11/9/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLLINS MIDDLE SCHOOL (Continued)**

**S112288374**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: FLDISS

Action Date: 11/9/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 12/5/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO

Action Status: RAO Statement Received

Action Date: 12/5/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE

Action Status: Transmittal, Notice, or Notification Received

Action Date: 12/5/2012

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number/Current Status: 3-0031579 / RAO

Release Town: SALEM

Notification Date: 06/03/2013

Category: TWO HR

Associated ID: Not reported

**Current Status: Response Action Outcome**

Status Date: 09/11/2013

Phase: Not reported

Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Hazardous Material

Location Type: OPENSOURCE

Location Type: SCHOOL

Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: ARSENIC

Quantity: 42.8 milligrams per kilogram

**Actions:**

Action Type: Immediate Response Action

Action Status: Level I - Technical Screen Audit

Action Date: 1/30/2014

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLLINS MIDDLE SCHOOL (Continued)**

**S112288374**

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 2/11/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/12/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/17/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 6/24/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Imminent Hazard Evaluation Received  
Action Date: 6/24/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 6/24/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 6/24/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/27/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/3/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 6/3/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLLINS MIDDLE SCHOOL (Continued)**

**S112288374**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDD1U  
Action Date: 6/6/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/24/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 8/14/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL  
Action Status: NOTSHP  
Action Date: 8/5/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 8/7/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/11/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 9/11/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0031220 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/09/2012  
Category: TWO HR  
Status Date: 12/05/2012  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLLINS MIDDLE SCHOOL (Continued)**

**S112288374**

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0031579 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/03/2013  
Category: TWO HR  
Status Date: 09/11/2013  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**AG175**  
**SSW**  
**1/2-1**  
**0.809 mi.**  
**4273 ft.**

**CORNER OF MEADOW ST**  
**141 CANAL ST**  
**SALEM, MA**  
**Site 2 of 3 in cluster AG**

**SHWS** **S103812224**  
**RELEASE** **N/A**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**16 ft.**

Release Tracking Number/Current Status: 3-0016727 / RAO  
Release Town: SALEM  
Notification Date: 04/25/1998  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 06/16/1998  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Source: VEHICLE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: GASOLINE  
Quantity: 12 gallons

Actions:

Action Type: Immediate Response Action - DEP Lead  
Action Status: Oral Approval of Plan or Action  
Action Date: 4/25/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/25/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CORNER OF MEADOW ST (Continued)**

**S103812224**

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 5/22/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RAO - DEP Lead  
Action Status: RAO Statement Received  
Action Date: 6/16/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0018172 / DPS  
Release Town: SALEM  
Notification Date: 04/06/1999  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Downgradient Property Status**  
Status Date: 04/06/1999  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: TPH  
Quantity: 450 milligrams per liter

Actions:  
Action Type: Downgradient Property Status  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/6/1999  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/6/1999  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/6/1999  
Response Action Outcome: Not reported

Action Type: Downgradient Property Status  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 4/8/1999  
Response Action Outcome: Not reported

Release:  
Release Tracking Number/Current Status: 3-0016727 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/25/1998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CORNER OF MEADOW ST (Continued)**

**S103812224**

Category: TWO HR  
Status Date: 06/16/1998  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0018172 / DPS  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/06/1999  
Category: 120 DY  
Status Date: 04/06/1999  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

176  
SW  
1/2-1  
0.810 mi.  
4277 ft.

**NO LOCATION AID  
COLONIAL RD  
SALEM, MA**

**SHWS S104482556  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0019213 / RAO  
Release Town: SALEM  
Notification Date: 01/26/2000  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/27/2000  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Hazardous Material  
Location Type: COMMERCIAL  
Source: DRUMS

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: ETHYL ACETATE  
Quantity: 100 pounds  
Chemical: ETHYL ACETATE  
Quantity: 130 pounds

Actions:

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/26/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104482556**

to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/26/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 2/25/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/27/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/27/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0019213 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/26/2000  
Category: TWO HR  
Status Date: 03/27/2000  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**AG177**  
**SSW**  
**1/2-1**  
**0.810 mi.**  
**4277 ft.**

**NO LOCATION AID**  
**17 MEADOW ST**  
**SALEM, MA 01970**  
**Site 3 of 3 in cluster AG**

**SHWS** **S104545561**  
**INST CONTROL** **N/A**  
**RELEASE**  
**ENF**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0024472 / RAONR  
Release Town: SALEM  
Notification Date: 12/07/2004  
Category: 120 DY  
Associated ID: 3-0013526  
**Current Status: Response Action Outcome Not Required**  
Status Date: 09/29/2006  
Phase: Not reported

**Actual:**  
**17 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545561**

Response Action Outcome: -  
Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: ALIPHATIC HYDROCARBONS C19 THRU C36  
Quantity: 14000 milligrams per kilogram  
Chemical: ALIPHATIC HYDROCARBONS C9 THRU C18  
Quantity: 1300 milligrams per kilogram  
Chemical: AROMATIC HYDROCARBONS C11 THRU C22  
Quantity: 3430 milligrams per kilogram

**Actions:**

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 1/5/2005  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 1/6/2005  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 10/7/2006  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/14/2004  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 12/6/2005  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/7/2004  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/7/2004  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 2/10/2006  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545561**

Action Date: 5/13/2005  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 9/29/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 9/29/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/29/2006  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 9/29/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 9/29/2006  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0013526 / RAO  
Release Town: SALEM  
Notification Date: 03/04/1996  
Category: 120 DY  
Associated ID: 3-0013526  
**Current Status: Response Action Outcome**  
Status Date: 09/29/2006  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: TPH  
Quantity: 23000 parts per million

Actions:  
Action Type: Activity and Use Limitation  
Action Status: Action Status or AUL Terminated  
Action Date: 1/3/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545561**

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 1/5/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 1/6/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 1/6/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 10/3/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 10/7/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/4/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/4/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 3/6/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545561**

Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/7/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/7/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 4/12/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: RFI  
Action Date: 4/12/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 4/2/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 4/28/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Submittal Determined to be Invalid by DEP  
Action Date: 4/28/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 4/28/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Submittal Determined to be Invalid by DEP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545561**

Action Date:	4/7/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	4/7/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	An activity type that is related to an Audit
Action Status:	NOA
Action Date:	5/10/1999
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	5/13/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	6/13/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	6/5/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	7/24/1996
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	7/24/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	8/21/1996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545561**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Notice of Non-compliance related to an Audit  
Action Date: 8/3/2000

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 9/29/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 9/29/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 9/29/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/29/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 9/29/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/29/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/29/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545561**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

INST CONTROL:

Release Tracking Number: 3-0013526  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 01/06/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0013526  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 10/03/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0013526  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 03/07/1997  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0013526  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/29/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0013526  
Action Type: AUL  
Action Stat: TERMIN  
Action Date: 01/03/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release:

Release Tracking Number/Current Status: 3-0013526 / RAO  
Primary ID: 3-0013526  
Official City: SALEM  
Notification: 03/04/1996  
Category: 120 DY  
Status Date: 09/29/2006  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104545561**

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0024472 / RAONR  
Primary ID: 3-0013526  
Official City: SALEM  
Notification: 12/07/2004  
Category: 120 DY  
Status Date: 09/29/2006  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0024472  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 02/10/2006  
ENF #: NON-NE-06-3A025  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

178  
North  
1/2-1  
0.811 mi.  
4280 ft.

**NO LOCATION AID**  
**10 SKERRY STREET**  
**SALEM, MA 01970**

**SHWS**  
**INST CONTROL**  
**RELEASE**  
**ENF**

**S105596544**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**23 ft.**

**SHWS:**  
Release Tracking Number/Current Status: 3-0022125 / RAO  
Release Town: SALEM  
Notification Date: 09/18/2002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NO LOCATION AID (Continued)

S105596544

Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 09/01/2004  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Hazardous Material  
Location Type: MUNICIPAL  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: 2-METHYLNAPHTHALENE  
Quantity: 100 milligrams per kilogram  
Chemical: ACENAPHTHYLENE  
Quantity: 100 milligrams per kilogram  
Chemical: BENZO[A]ANTHRACENE  
Quantity: .7 milligrams per kilogram  
Chemical: BENZO[A]PYRENE  
Quantity: .7 milligrams per kilogram  
Chemical: FLUORANTHENE  
Quantity: 1000 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 6000 milligrams per kilogram  
Chemical: BENZO[B]FLUORANTHENE  
Quantity: .7 milligrams per kilogram  
Chemical: FLUORENE  
Quantity: 1000 milligrams per kilogram  
Chemical: LEAD  
Quantity: 9220 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 81.1 milligrams per kilogram  
Chemical: PHENANTHRENE  
Quantity: 1000 milligrams per kilogram  
Chemical: BENZO[G,H,I]PERYLENE  
Quantity: 1000 milligrams per kilogram  
Chemical: INDENO(1,2,3-CD)PYRENE  
Quantity: .7 milligrams per kilogram  
Chemical: ACENAPHTHENE  
Quantity: 1000 milligrams per kilogram  
Chemical: PYRENE  
Quantity: 700 milligrams per kilogram  
Chemical: BENZO(K)FLUORANTHENE  
Quantity: 10000 milligrams per kilogram  
Chemical: CHRYSENE  
Quantity: 7 milligrams per kilogram  
Chemical: ANTHRACENE  
Quantity: 1000 milligrams per kilogram  
Chemical: DIBENZO[A,H]ANTHRACENE  
Quantity: Not reported

Actions:

Action Type: Immediate Response Action



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105596544**

Action Status: Status or Interim Report Received  
Action Date: 1/30/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 1/6/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Submittal Retracted  
Action Date: 1/6/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 10/15/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Written Approval of Plan  
Action Date: 10/17/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 10/18/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level I - Technical Screen Audit  
Action Date: 10/18/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level II - Audit Inspection  
Action Date: 10/23/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRAN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105596544**

Action Date: 10/23/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/7/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 10/7/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/8/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 11/21/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/15/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NAFVIO  
Action Date: 12/16/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Interim Deadline Letter Issued  
Action Date: 12/16/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/18/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105596544**

Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	12/18/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	12/18/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Amendment Received or Issued
Action Date:	12/22/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	An activity type that is related to an Audit
Action Status:	Audit Follow-up Completion Statement Received
Action Date:	12/22/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/6/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	3/21/2003
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	6/18/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	RLFA
Action Status:	FOLFLD
Action Date:	7/30/2014
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105596544**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level II - Audit Inspection  
Action Date: 7/30/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/21/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 8/22/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 8/24/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Notice of Non-compliance related to an Audit  
Action Date: 8/26/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/1/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/1/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/18/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105596544**

been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/18/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/22/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NON-A  
Action Date: 9/30/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0022125  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 12/22/2014  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0022125  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 08/24/2004  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0022125  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/01/2004  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0022125  
Action Type: AUL  
Action Stat: SNAUDI  
Action Date: 07/30/2014  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105596544**

Release Tracking Number: 3-0022125  
Action Type: AUL  
Action Stat: SNAUDI  
Action Date: 10/23/2013  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0022125  
Action Type: AUL  
Action Stat: TSAUD  
Action Date: 10/18/2013  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0022125 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/18/2002  
Category: TWO HR  
Status Date: 09/01/2004  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3R  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0022125  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 09/30/2014  
ENF #: NON-NE-14-3R081-A  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NO LOCATION AID (Continued)

S105596544

SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Municipally Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3R  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0022125  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 08/26/2014  
ENF #: NON-NE-14-3R081  
Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Municipally Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0022125  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 12/16/2013  
ENF #: Not reported  
Document Type: IDL  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105596544**

Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Municipally Owned

**AH179**  
**ENE**  
**1/2-1**  
**0.827 mi.**  
**4369 ft.**

**MASS ELECTRIC**  
**DERBY ST @ FORT AVE**  
**SALEM, MA 01970**

**SHWS**  
**RELEASE**  
**SPILLS**

**S101043567**  
**N/A**

**Site 1 of 2 in cluster AH**

**Relative:**  
**Higher**

**SHWS:**

**Actual:**  
**15 ft.**

Release Tracking Number/Current Status: 3-0021997 / TIERII  
Release Town: SALEM  
Notification Date: 08/02/2002  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:**

**Tier II, A site/release receiving a total NRS score of less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (see above). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categorically Tier 2 sites.**

Status Date: 01/08/2016  
Phase: PHASE IV  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: OPENSOURCE  
Location Type: INDUSTRIAL  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: MINERAL OIL  
Quantity: 475 gallons  
Chemical: MODF  
Quantity: Not reported

**Actions:**

Action Type: Tier Classification  
Action Status: Revised Statement or Transmittal Received  
Action Date: 1/8/2016  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: Periodic Review Opinion Evaluating Temp Solution  
Action Date: 1/8/2016  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/8/2016  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/1/2002



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MASS ELECTRIC (Continued)**

**S101043567**

Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	10/3/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	11/18/2004
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/1/2003
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/3/2002
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	5/25/2016
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	5/26/2016
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/27/2003
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/1/2004
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	7/21/2005
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	7/21/2005
Response Action Outcome:	Not reported
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	7/21/2006
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MASS ELECTRIC (Continued)**

**S101043567**

Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	7/28/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/28/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	7/28/2003
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	7/28/2003
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	7/7/2005
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	8/15/2002
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	8/2/2002
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	8/2/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	8/2/2002
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	8/26/2002
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	8/4/2002
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MASS ELECTRIC (Continued)**

**S101043567**

Action Date: 8/4/2003  
Response Action Outcome: Not reported  
  
Action Type: Immediate Response Action  
Action Status: Oral Approval of a Modified Plan  
Action Date: 8/9/2002  
Response Action Outcome: Not reported

Release:  
Release Tracking Number/Current Status: 3-0021997 / TIERII  
Primary ID: Not reported  
Official City: SALEM  
Notification: 08/02/2002  
Category: TWO HR  
Status Date: 01/08/2016  
Phase: PHASE IV  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

MA Spills:

Facility ID:	0000	Spill ID:	N92-0957
Staff Lead:	BRESNAHAN, C	Date Entered:	19940104
Last Entered:	19940104	First Response:	19920730
Spill Date:	Not reported	Spill Time:	Not reported
Report Date:	19920729	Report Time:	03:50PM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported
Material:	OTHER MATERIAL -->	Other Material:	CABLE OIL
Qty Reported:	11-50	Qty Actual:	UNKNOWN
Qty Reported:	GALLONS	Qty Actual:	GALLONS
CAS No:	Not reported	PCB Lev (ppm):	-----
Source:	PIPE/HOSE/LINE	Other Source:	Not reported
Incident:	LEAK	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	NO	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	ED NATALE/MASS ELECTRIC		
Notif Tel:	Not reported		
Days/Close:	0		

AH180  
ENE  
1/2-1  
0.833 mi.  
4400 ft.

**NE POWER CO**  
**SALEM HBR @ 24 FORT AVE**  
**SALEM, MA 01970**  
**Site 2 of 2 in cluster AH**

**SHWS S10255447**  
**RELEASE N/A**

Relative:  
Higher

SHWS:  
Release Tracking Number/Current Status: 3-0014683 / RAO  
Release Town: SALEM  
Notification Date: 01/02/1997  
Category: TWO HR  
Associated ID: Not reported

Actual:  
15 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER CO (Continued)**

**S102555447**

**Current Status:**

Status Date:  
Phase:  
Response Action Outcome:

Oil Or Haz Material:  
Location Type:  
Location Type:  
Source:

**Response Action Outcome**

01/14/1997  
Not reported  
A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Not reported  
INDUSTRIAL  
COMMERCIAL  
DUMPSTER

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: HYDRAULIC OIL  
Quantity: 1 gallons  
Chemical: HYDRAULIC OIL  
Quantity: 2 gallons

**Actions:**

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/14/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 1/14/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/2/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/2/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/2/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/21/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER CO (Continued)**

**S10255447**

Release:

Release Tracking Number/Current Status: 3-0014683 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/02/1997  
Category: TWO HR  
Status Date: 01/14/1997  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

181  
NNE  
1/2-1  
0.836 mi.  
4414 ft.

**COR OF LATHROP AND EAST COLLINS ST  
18 EAST COLLINS ST  
SALEM, MA 01970**

**SHWS S104941965  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

**Actual:  
9 ft.**

Release Tracking Number/Current Status: 3-0020429 / RAO  
Release Town: SALEM  
Notification Date: 02/20/2001  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 05/24/2001  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil and Hazardous Material  
Location Type: RESIDENTIAL  
Source: DRUMS

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: PAINTS  
Quantity: Not reported  
Chemical: UNKNOWN CHEMICAL OF TYPE - HAZARDOUS MATERIAL  
Quantity: Not reported

Actions:

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/20/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDDO  
Action Date: 2/20/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COR OF LATHROP AND EAST COLLINS ST (Continued)**

**S104941965**

Action Type: Immediate Response Action - DEP Lead  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/20/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action - DEP Lead  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/21/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDDO  
Action Date: 2/21/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/1/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/13/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action - DEP Lead  
Action Status: Work Completed  
Action Date: 3/2/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 3/2/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 5/10/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action - DEP Lead  
Action Status: Completion Statement Received  
Action Date: 5/11/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 5/16/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COR OF LATHROP AND EAST COLLINS ST (Continued)**

**S104941965**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/24/2001

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/24/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0020429 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/20/2001  
Category: TWO HR  
Status Date: 05/24/2001  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

182  
South  
1/2-1  
0.842 mi.  
4445 ft.

**NO LOCATION AID  
6 AND 8 HERSHEY ST  
SALEM, MA**

**SHWS S103811972  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

**Actual:  
21 ft.**

Release Tracking Number/Current Status: 3-0017845 / RAO  
Release Town: SALEM  
Notification Date: 01/09/1999  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/10/1999  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: RESIDENTIAL  
Source: TANKER

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: FUEL OIL #2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103811972**

Quantity: 6 gallons  
Chemical: FUEL OIL #2  
Quantity: 25 gallons

**Actions:**

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/10/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 1/11/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 1/12/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/13/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDRAN  
Action Date: 1/14/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/14/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action - DEP Lead  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/14/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 1/19/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/19/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103811972**

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/20/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 1/22/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/27/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/28/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDDO  
Action Date: 1/9/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action - DEP Lead  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/9/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/9/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/10/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/10/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/17/1999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103811972**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0017845 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/09/1999  
Category: TWO HR  
Status Date: 03/10/1999  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

AI183  
NE  
1/2-1  
0.845 mi.  
4464 ft.

**SALEM HARBOR POWER PLANT**  
**24 FORT AVENUE**  
**SALEM, MA 01970**  
**Site 1 of 3 in cluster AI**

**SHWS S113411701**  
**LAST N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0031327 / TIERII  
Release Town: SALEM  
Notification Date: 01/10/2013  
Category: 120 DY  
Associated ID: 3-0031327

**Actual:**  
**18 ft.**

**Current Status:** Tier II, A site/release receiving a total NRS score of less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (see above). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categorically Tier 2 sites.

Status Date: 01/09/2014  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material  
Source: HOSE  
Source: LINE  
Source: FUEL TANK  
Source: AST  
Source: UNKNOWN  
Source: OHTDELIVER  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: ACENAPHTHENE  
Quantity: 7.18 milligrams per kilogram  
Chemical: ACENAPHTHYLENE  
Quantity: 5.6 milligrams per kilogram

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SALEM HARBOR POWER PLANT (Continued)

S113411701

Chemical:	ARSENIC
Quantity:	74 milligrams per kilogram
Chemical:	C9 THRU C10 AROMATIC HYDROCARBONS
Quantity:	436 milligrams per kilogram
Chemical:	NAPHTHALENE
Quantity:	67.6 milligrams per kilogram
Chemical:	NICKEL
Quantity:	2000 milligrams per kilogram
Chemical:	TOTAL CHROMIUM
Quantity:	230 milligrams per kilogram
Chemical:	BROMOMETHANE
Quantity:	.95 milligrams per kilogram
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	3380 milligrams per kilogram
Chemical:	TOTAL VANADIUM
Quantity:	8100 milligrams per kilogram
Chemical:	1,3,5-TRIMETHYL BENZENE
Quantity:	10 milligrams per kilogram
Chemical:	2-METHYLNAPHTHALENE
Quantity:	93.5 milligrams per kilogram
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	10 milligrams per kilogram
Chemical:	C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity:	1610 milligrams per kilogram
Chemical:	PHENANTHRENE
Quantity:	24 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	9.8 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	2 milligrams per kilogram
Chemical:	LEAD
Quantity:	1100 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	8.5 milligrams per kilogram
Actions:	
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/10/2013
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/10/2013
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/10/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	1/20/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Action Date:	1/22/2016
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	1/28/2013
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	1/30/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/6/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/9/2014
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	1/9/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/9/2014
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	1/9/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	10/24/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/27/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	10/28/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/5/2015
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/14/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/18/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/20/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/21/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/21/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/24/2015
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	11/7/2013
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/11/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/11/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/14/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/2/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Action Date:	12/3/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	2/18/2016
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/22/2016
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	2/6/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/17/2016
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/18/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/24/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	3/6/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Revised Statement or Transmittal Received
Action Date:	3/9/2016
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/10/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	4/4/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	4/9/2014
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	5/19/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	5/20/2016
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	5/20/2016
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	5/7/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/10/2016
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/30/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	7/16/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	7/17/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/28/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/10/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	8/13/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Action Date: 8/4/2014  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via IRA Completion Statement  
Action Date: 8/5/2015  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 8/7/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/22/2015  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 9/22/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 9/9/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: NOTSHP  
Action Date: 9/9/2015  
Response Action Outcome: Not reported

**LAST:**

Release Tracking Number/Current Status: 3-0031327 / TIERII  
Source Type: AST  
Release Town: SALEM  
Notification Date: 01/10/2013  
Category: 120 DY  
Associated ID: 3-0031327  
Status Date: 01/09/2014  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material

**Chemicals:**

Chemical: ACENAPHTHENE  
Quantity: 7.18 milligrams per kilogram  
Chemical: ACENAPHTHYLENE  
Quantity: 5.6 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 74 milligrams per kilogram  
Chemical: C9 THRU C10 AROMATIC HYDROCARBONS  
Quantity: 436 milligrams per kilogram  
Chemical: NAPHTHALENE  
Quantity: 67.6 milligrams per kilogram



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SALEM HARBOR POWER PLANT (Continued)

S113411701

Chemical:	NICKEL
Quantity:	2000 milligrams per kilogram
Chemical:	TOTAL CHROMIUM
Quantity:	230 milligrams per kilogram
Chemical:	BROMOMETHANE
Quantity:	.95 milligrams per kilogram
Chemical:	C11 THRU C22 AROMATIC HYDROCARBONS
Quantity:	3380 milligrams per kilogram
Chemical:	TOTAL VANADIUM
Quantity:	8100 milligrams per kilogram
Chemical:	1,3,5-TRIMETHYL BENZENE
Quantity:	10 milligrams per kilogram
Chemical:	2-METHYLNAPHTHALENE
Quantity:	93.5 milligrams per kilogram
Chemical:	BENZO[B]FLUORANTHENE
Quantity:	10 milligrams per kilogram
Chemical:	C9 THRU C18 ALIPHATIC HYDROCARBONS
Quantity:	1610 milligrams per kilogram
Chemical:	PHENANTHRENE
Quantity:	24 milligrams per kilogram
Chemical:	BENZO[A]ANTHRACENE
Quantity:	9.8 milligrams per kilogram
Chemical:	DIBENZO[A,H]ANTHRACENE
Quantity:	2 milligrams per kilogram
Chemical:	LEAD
Quantity:	1100 milligrams per kilogram
Chemical:	BENZO[A]PYRENE
Quantity:	8.5 milligrams per kilogram
Source:	HOSE
Source:	LINE
Source:	FUELTANK
Source:	AST
Source:	UNKNOWN
Source:	OHTDELIVER
Source:	PIPE
Actions:	
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	1/10/2013
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/10/2013
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	1/10/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	1/20/2014
Response Action Outcome:	Not reported
Action Type:	BOL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Action Status:	SHPFAC
Action Date:	1/22/2016
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	1/28/2013
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	1/30/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/6/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/9/2014
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	1/9/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/9/2014
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	1/9/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	10/24/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/27/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	10/28/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/5/2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/14/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/18/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/20/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/21/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/21/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	11/24/2015
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	11/7/2013
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Modified Revised or Updated Plan Received
Action Date:	12/11/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/11/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/14/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	12/2/2015
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/3/2014  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 2/18/2016  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 2/22/2016  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 2/6/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/17/2016  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/18/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/24/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/6/2015  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Revised Statement or Transmittal Received  
Action Date: 3/9/2016  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/10/2015  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 4/4/2014  
Response Action Outcome: Not reported

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Action Date:	4/9/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	5/19/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	5/20/2016
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	5/20/2016
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	5/7/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/10/2016
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/30/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Written Plan Received
Action Date:	7/16/2014
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Level I - Technical Screen Audit
Action Date:	7/17/2014
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	7/28/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/10/2015
Response Action Outcome:	Not reported
Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	8/13/2015
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM HARBOR POWER PLANT (Continued)**

**S113411701**

Action Type:	Release Abatement Measure
Action Status:	Status or Interim Report Received
Action Date:	8/4/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	8/5/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	8/7/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/22/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	9/22/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	SHPFAC
Action Date:	9/9/2015
Response Action Outcome:	Not reported
Action Type:	BOL
Action Status:	NOTSHP
Action Date:	9/9/2015
Response Action Outcome:	Not reported

Release:

Release Tracking Number/Current Status:	3-0031327 / TIERII
Primary ID:	3-0031327
Official City:	SALEM
Notification:	01/10/2013
Category:	120 DY
Status Date:	01/09/2014
Phase:	PHASE II
Response Action Outcome:	-
Oil / Haz Material Type:	Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AI184**  
**NE**  
**1/2-1**  
**0.845 mi.**  
**4464 ft.**

**NEW ENGLAND POWER COMPANY**  
**24 FORT AVE**  
**SALEM, MA 01970**

**Site 2 of 3 in cluster AI**

**CORRACTS**  
**RCRA-TSDF**  
**RCRA NonGen / NLR**  
**2020 COR ACTION**

**100011982**  
**MAD030821631**

**Relative:**  
**Higher**

CORRACTS:

**Actual:**  
**18 ft.**

EPA ID: MAD030821631  
 EPA Region: 01  
 Area Name: ENTIRE FACILITY  
 Actual Date: 19880805  
 Action: CA050 - RFA Completed  
 NAICS Code(s): Not reported  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: MAD030821631  
 EPA Region: 01  
 Area Name: ENTIRE FACILITY  
 Actual Date: 20121219  
 Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified  
 NAICS Code(s): Not reported  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: MAD030821631  
 EPA Region: 01  
 Area Name: ENTIRE FACILITY  
 Actual Date: 20121219  
 Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified  
 NAICS Code(s): Not reported  
 Original schedule date: Not reported  
 Schedule end date: Not reported

EPA ID: MAD030821631  
 EPA Region: 01  
 Area Name: ENTIRE FACILITY  
 Actual Date: 19910420  
 Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority  
 NAICS Code(s): Not reported  
 Original schedule date: Not reported  
 Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 09/01/1998  
 Facility name: NEW ENGLAND POWER COMPANY  
 Facility address: 24 FORT AVE  
 SALEM, MA 01970  
 EPA ID: MAD030821631  
 Contact: JOSEPH CALLANAN  
 Contact address: BEARFOOT RD  
 NORTHBOROUGH, MA 01532  
 Contact country: US  
 Contact telephone: (508) 421-7556

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND POWER COMPANY (Continued)**

**1000111982**

Contact email: JOSEPH.CALLANAN@US.NGRID.COM  
EPA Region: 01  
Land type: Private  
Classification: TSDf  
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: NEW ENGLAND POWER COMPANY  
Owner/operator address: BEARFOOT RD  
NORTHBOROUGH, MA 01532  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/29/1990  
Owner/Op end date: 09/01/1998

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

**Historical Generators:**

Date form received by agency: 02/28/1994  
Site name: NEW ENGLAND POWER COMPANY  
Classification: Large Quantity Generator  
  
Date form received by agency: 02/01/1992  
Site name: NEW ENGLAND POWER CO SALEM HARBOR  
Classification: Large Quantity Generator  
  
Date form received by agency: 10/16/1991  
Site name: NEW ENGLAND POWER COMPANY  
Classification: Large Quantity Generator  
  
Date form received by agency: 03/01/1990  
Site name: NEW ENGLAND POWER CO SALEM HARBOR STA  
Classification: Large Quantity Generator  
  
Date form received by agency: 11/19/1980  
Site name: NEW ENGLAND POWER COMPANY



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND POWER COMPANY (Continued)**

**1000111982**

Classification: Not a generator, verified

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: U151  
. Waste name: MERCURY

Date form received by agency: 08/18/1980

Site name: NEW ENGLAND POWER COMPANY

Classification: Not a generator, verified

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: F001  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U151  
. Waste name: MERCURY

**Corrective Action Summary:**

Event date: 08/05/1988  
Event: RFA Completed

Event date: 04/20/1991  
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date: 12/19/2012  
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 12/19/2012  
Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND POWER COMPANY (Continued)**

**1000111982**

Facility Has Received Notices of Violations:

Regulation violated: SR - 524(2)(f)  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/17/1993  
Date achieved compliance: 02/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/12/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(4)(e)  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/17/1993  
Date achieved compliance: 02/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/12/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 340(1)(b)  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/17/1993  
Date achieved compliance: 02/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/12/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 253(5)(a)  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/17/1993  
Date achieved compliance: 02/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/12/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND POWER COMPANY (Continued)**

**1000111982**

Regulation violated: SR - 206(1)  
Area of violation: Listing - General  
Date violation determined: 07/17/1993  
Date achieved compliance: 02/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/12/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 685(1)  
Area of violation: Listing - General  
Date violation determined: 07/17/1993  
Date achieved compliance: 02/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/12/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 390(4)(a)  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/17/1993  
Date achieved compliance: 02/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/12/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 685(2)  
Area of violation: Listing - General  
Date violation determined: 07/17/1993  
Date achieved compliance: 02/17/1994  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/12/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND POWER COMPANY (Continued)**

**1000111982**

Area of violation: TSD - General  
Date violation determined: 11/27/1989  
Date achieved compliance: 03/23/1990  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/07/1989  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 09/18/1987  
Date achieved compliance: 09/18/1987  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/18/1987  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Financial Requirements  
Date violation determined: 09/18/1987  
Date achieved compliance: 03/14/1988  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 03/27/1984  
Date achieved compliance: 12/22/1986  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/09/1984  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND POWER COMPANY (Continued)**

**1000111982**

Date violation determined: 03/27/1984  
Date achieved compliance: 12/22/1986  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 12/16/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - Closure/Post-Closure  
Date violation determined: 03/27/1984  
Date achieved compliance: 03/14/1988  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 12/16/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 03/27/1984  
Date achieved compliance: 12/22/1986  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 12/16/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 03/27/1984  
Date achieved compliance: 12/22/1986  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 12/16/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD - General  
Date violation determined: 03/27/1984

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND POWER COMPANY (Continued)**

**1000111982**

Date achieved compliance: 12/22/1986  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 12/16/1986  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Ground-Water Monitoring  
Date violation determined: 03/27/1984  
Date achieved compliance: 12/22/1986  
Violation lead agency: EPA  
Enforcement action: EPA TO STATE ADMINISTRATIVE REFERRAL  
Enforcement action date: 04/11/1984  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/15/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 02/17/1994  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 07/16/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 02/17/1994  
Evaluation lead agency: State

Evaluation date: 07/16/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Listing - General  
Date achieved compliance: 02/17/1994  
Evaluation lead agency: State

Evaluation date: 03/23/1990  
Evaluation: COMPLIANCE SCHEDULE EVALUATION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 11/27/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND POWER COMPANY (Continued)**

**1000111982**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 03/23/1990  
Evaluation lead agency: State

Evaluation date: 09/26/1988  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/18/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Closure/Post-Closure  
Date achieved compliance: 03/14/1988  
Evaluation lead agency: State

Evaluation date: 09/18/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Financial Requirements  
Date achieved compliance: 03/14/1988  
Evaluation lead agency: State

Evaluation date: 09/18/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 09/18/1987  
Evaluation lead agency: State

Evaluation date: 09/10/1986  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Closure/Post-Closure  
Date achieved compliance: 03/14/1988  
Evaluation lead agency: State

Evaluation date: 02/27/1986  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 03/27/1984  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD IS-Ground-Water Monitoring  
Date achieved compliance: 12/22/1986  
Evaluation lead agency: State

Evaluation date: 03/27/1984  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - General  
Date achieved compliance: 12/22/1986  
Evaluation lead agency: EPA

Evaluation date: 03/27/1984  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD - Closure/Post-Closure  
Date achieved compliance: 03/14/1988

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEW ENGLAND POWER COMPANY (Continued)**

**1000111982**

Evaluation lead agency: State

Evaluation date: 03/27/1984  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD - General  
 Date achieved compliance: 12/22/1986  
 Evaluation lead agency: State

Evaluation date: 03/27/1984  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: TSD IS-Ground-Water Monitoring  
 Date achieved compliance: 12/22/1986  
 Evaluation lead agency: EPA

2020 COR ACTION:  
 EPA ID: MAD030821631  
 Region: 1  
 Action: Not reported

**AI185 NE POWER PLANT**  
**NE 24 FORT AVE**  
**1/2-1 SALEM, MA 01970**  
**0.845 mi.**  
**4464 ft.** **Site 3 of 3 in cluster AI**

**Relative:**  
**Higher**

**Actual:**  
**18 ft.**

**SHWS S101019614**  
**LUST N/A**  
**LAST**  
**INST CONTROL**  
**SPILLS**  
**RELEASE**  
**AIRS**  
**ENF**  
**HW GEN**  
**TIER 2**

SHWS:  
 Release Tracking Number/Current Status: 3-0020725 / RAO  
 Release Town: SALEM  
 Notification Date: 05/22/2001  
 Category: TWO HR  
 Associated ID: Not reported  
**Current Status: Response Action Outcome**  
 Status Date: 05/24/2002  
 Phase: Not reported  
 Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Oil  
 Location Type: INDUSTRIAL  
 Source: PIPE  
 Source: AST

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

Chemicals:  
 Chemical: #6 FUEL OIL  
 Quantity: 10000 gallons  
 Chemical: OIL  
 Quantity: 75 gallons

Actions:  
 Action Type: Immediate Response Action  
 Action Status: Status or Interim Report Received



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Date: 3/27/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 5/22/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 5/22/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDD1A  
Action Date: 5/22/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/22/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 5/22/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 5/24/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/24/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 5/28/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 7/18/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/23/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 7/26/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 9/28/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number/Current Status: 3-0010498 / RAO  
Release Town: SALEM  
Notification Date: 01/31/1994  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 06/08/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Hazardous Material  
Location Type: UTILITY  
Source: DEVICES  
Source: MEASURING

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: MERCURY  
Quantity: 3 pounds

Actions:  
Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 1/20/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/31/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/31/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO

Action Status: Fee Received - FMCRA Use Only

Action Date: 12/20/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA

Action Status: FOLOFF

Action Date: 2/1/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)

Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Action Date: 2/14/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: An activity type that is related to an Audit

Action Status: NAFNVD

Action Date: 3/3/1995

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 3/31/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action

Action Status: Written Plan Received

Action Date: 3/31/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO

Action Status: RAO Statement Received

Action Date: 6/8/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 8/16/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0024896 / RAO

Release Town: SALEM

Notification Date: 05/24/2005

Category: 120 DY

Associated ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

**Current Status:**  
Status Date: 05/24/2005  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Oil

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 244 milligrams per kilogram

Actions:  
Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/24/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 5/24/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/24/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/10/2005  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Release Tracking Number/Current Status: 3-0000865 / RAO  
Release Town: SALEM  
Notification Date: 01/15/1987  
Category: NONE  
Associated ID: Not reported  
**Current Status:**  
Status Date: 08/06/1997  
Phase: PHASE III  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Hazardous Material  
Location Type: UTILITY  
Source: UNKNOWN  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Chemicals:

Chemical: PAH  
Quantity: Not reported

Actions:

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 1/15/1987  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 3/26/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS  
Action Status: LSPFA  
Action Date: 8/1/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 8/2/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/2/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 8/2/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 8/4/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/6/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 8/6/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

reduced to background.

Release Tracking Number/Current Status: 3-0027738 / RAO  
Release Town: SALEM  
Notification Date: 05/28/2008  
Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 08/15/2008  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Not reported  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: ELEMENTAL MERCURY  
Quantity: 30 milligrams per kilogram

Actions:

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/28/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/28/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 5/28/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 6/3/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 6/3/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 7/17/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 8/15/2008

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/15/2008

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number/Current Status: 3-0018040 / RAO

Release Town: SALEM  
Notification Date: 02/26/1999  
Category: TWO HR

Associated ID: Not reported

**Current Status: Response Action Outcome**

Status Date: 06/24/1999

Phase: Not reported

Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Location Type: UTILITY  
Location Type: INDUSTRIAL  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: #6 FUEL OIL  
Quantity: 10 gallons  
Chemical: FUEL OIL #6  
Quantity: Not reported

Actions:  
Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 2/26/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/26/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 3/24/1999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action

Action Status: Written Plan Received

Action Date: 4/26/1999

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF

Action Status: Reportable Release under MGL 21E

Action Date: 4/26/1999

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO

Action Status: RAO Statement Received

Action Date: 6/24/1999

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0010769 / RAO

Release Town: SALEM

Notification Date: 03/27/1994

Category: TWO HR

Associated ID: Not reported

**Current Status: Response Action Outcome**

Status Date: 06/06/1994

Phase: Not reported

Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: HYDROCHLORIC ACID

Quantity: 500 gallons

Chemical: THIOUREA

Quantity: 36 pounds

Chemical: HYDROCHLORIC ACID

Quantity: 346 pounds

**Actions:**

Action Type: Release Disposition

Action Status: Reportable Release under MGL 21E

Action Date: 3/27/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA

Action Status: FOLFLD

Action Date: 3/27/1994

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 3/27/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/12/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/17/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 6/6/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0032689 / TIERI  
Release Town: SALEM  
Notification Date: 01/14/2015  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **TIERI**  
Status Date: 01/14/2016  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: TRANSFORM

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Chemicals:  
Chemical: MINERAL OIL  
Quantity: 20 gallons  
Chemical: MINERAL OIL DIELECTRIC FLUID  
Quantity: 50 gallons

Actions:  
Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/14/2015  
Response Action Outcome: Not reported  
  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/14/2015  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Type:	Tier Classification
Action Status:	TIER1
Action Date:	1/14/2016
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	1/14/2016
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	1/14/2016
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	1/23/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	1/23/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	1/27/2016
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/16/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	11/18/2015
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	12/8/2015
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	2/6/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	3/16/2015
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Date: 3/16/2015  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/16/2015  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 3/17/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/23/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 4/17/2015  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 5/14/2015  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/15/2015  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 5/17/2016  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/19/2016  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0031623 / RAONR  
Release Town: SALEM  
Notification Date: 07/01/2013  
Category: TWO HR  
Associated ID: 3-0031327  
**Current Status: Response Action Outcome Not Required**  
Status Date: 06/30/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: LINE  
Source: PIPE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

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Chemicals:

Chemical: #6 FUEL OIL  
Quantity: 100 gallons  
Chemical: #6 FUEL OIL  
Quantity: 25 gallons

Actions:

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/20/2014  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/9/2014  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/9/2014  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 11/5/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 11/7/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 2/24/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 4/4/2014  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSSENT  
Action Date: 5/6/2014  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 5/7/2014  
Response Action Outcome: Not reported

Action Type: Tier Classification

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	5/7/2014
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	5/7/2014
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	6/30/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/30/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	7/1/2013
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/1/2013
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	7/19/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	7/3/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	7/3/2013
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	8/16/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	8/16/2013
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	8/16/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 8/19/2013  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via IRA Completion Statement  
Action Date: 8/5/2015  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 8/7/2015  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 9/22/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/4/2013  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0033466 / UNCLSS  
Release Town: SALEM  
Notification Date: 03/15/2016  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Unclassified**  
Status Date: 03/15/2016  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Location Type: ROADWAY  
Source: LINE  
Source: CABLE LINE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: CABLE OIL  
Quantity: 10 gallons

Actions:  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/15/2016  
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Status: Oral Approval of Plan or Action  
Action Date: 3/15/2016  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 3/31/2016  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/16/2016  
Response Action Outcome: Not reported

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 5/16/2016  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 5/16/2016  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 5/17/2016  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0020421 / RAO  
Release Town: SALEM  
Notification Date: 02/22/2001  
Category: 72 HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/05/2009  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Not reported  
Location Type: COMMERCIAL

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: NAPL  
Quantity: .5 inches  
Chemical: NAPL  
Quantity: Not reported

Actions:  
Action Type: Immediate Response Action  
Action Status: Written Denial of Plan  
Action Date: 1/10/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 1/10/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 1/24/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 11/22/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 12/20/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/20/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Transfer  
Action Date: 12/3/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 2/20/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: IRA Assessment Only  
Action Date: 2/22/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/22/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Status:	Completion Statement Received
Action Date:	2/23/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	2/23/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	2/26/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	2/26/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	2/26/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 1
Action Status:	Revised Statement or Transmittal Received
Action Date:	2/26/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	2/26/2007
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Written Approval of Plan
Action Date:	2/8/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	3/1/2005
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	3/20/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/29/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 4  
Action Status: Completion Statement Received  
Action Date: 3/5/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/5/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 4/24/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/24/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 6/21/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 6/29/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 6/30/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 7/23/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Status: NOA  
Action Date: 8/3/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 9/1/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 9/7/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number/Current Status: 3-0028203 / RAO  
Release Town: SALEM  
Notification Date: 12/11/2008  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 02/06/2009  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Oil  
Location Type: PRIVPROP  
Location Type: INDUSTRIAL  
Location Type: WATERBODY  
Source: PIPE  
Source: CONTAINMT  
Source: VAULT  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: #2 FUEL OIL  
Quantity: 50 gallons

Actions:  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/11/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 12/11/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 12/11/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDD1A  
Action Date: 12/11/2008  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 2/6/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/6/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 2/6/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 4/2/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0032458 / RAONR  
Release Town: SALEM  
Notification Date: 09/23/2014  
Category: TWO HR  
Associated ID: 3-0031327  
**Current Status: Response Action Outcome Not Required**  
Status Date: 09/22/2015  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported  
Location Type: INDUSTRIAL  
Source: UNDER INVE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: PETROLEUM (NOS)  
Quantity: 40 gallons

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Actions:

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/20/2014  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/20/2015  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 1/26/2015  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 1/29/2015  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/9/2014  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/9/2014  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/10/2014  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/1/2014  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/1/2014  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 12/1/2014  
Response Action Outcome: Not reported

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/1/2014  
Response Action Outcome: Not reported

Action Type: RLFA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Status:	FOLOFF
Action Date:	12/22/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of a Modified Plan
Action Date:	12/22/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	5/7/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/30/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	7/10/2015
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	8/5/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	8/5/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	8/5/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	8/7/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	9/22/2015
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	9/22/2015
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/23/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Response Action Outcome: Not reported  
  
Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/23/2014  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0032901 / URAM  
Release Town: SALEM  
Notification Date: 05/26/2015  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: URAM**  
Status Date: 06/02/2015  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil and Hazardous Material  
Location Type: UTILEASE  
Location Type: PRIVPROP  
Location Type: INDUSTRIAL  
Source: RTN  
Source: 3-20421  
Source: 3-21283

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: TPH  
Quantity: 1000 milligrams per kilogram  
Chemical: BENZO[A]PYRENE  
Quantity: 2 milligrams per kilogram

Actions:  
Action Type: BOL  
Action Status: SHPFAC  
Action Date: 12/17/2015  
Response Action Outcome: Not reported  
  
Action Type: Utility-related Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 3/10/2016  
Response Action Outcome: Not reported  
  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/26/2015  
Response Action Outcome: Not reported  
  
Action Type: Utility-related Abatement Measure  
Action Status: Notice of Intent to Conduct a URAM  
Action Date: 5/26/2015  
Response Action Outcome: Not reported  
  
Action Type: Utility-related Abatement Measure  
Action Status: Notification of URAM Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Date: 6/2/2015  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: URAMLR  
Action Date: 6/8/2015  
Response Action Outcome: Not reported

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/14/2015  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 9/25/2015  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0032439 / PSNC  
Release Town: SALEM  
Notification Date: 09/17/2014  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: PSNC**  
Status Date: 10/24/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: VEHICLE  
Source: LINE  
Source: DUMP TRUCK

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: HYDRAULIC FLUID  
Quantity: 20 gallons

Actions:  
Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/2/2014  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 10/24/2014  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: PSNRCD  
Action Date: 10/24/2014  
Response Action Outcome: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 3/29/2016  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/17/2014  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/17/2014  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0032408 / PSNC  
Release Town: SALEM  
Notification Date: 09/04/2014  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: PSNC**  
Status Date: 11/03/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported  
Location Type: UNDER INVE  
Source: CABLE OIL  
Source: LINE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: MODF  
Quantity: 46 gallons

Actions:  
Action Type: RLFA  
Action Status: FLDD1U  
Action Date: 10/1/2014  
Response Action Outcome: Not reported

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/3/2014  
Response Action Outcome: Not reported

Action Type: Response Action Outcome - RAO  
Action Status: PSNRCD  
Action Date: 11/3/2014  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/10/2014  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Type: Immediate Response Action  
Action Status: Oral Approval of a Modified Plan  
Action Date: 9/30/2014  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/4/2014  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/4/2014  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0032353 / RAONR  
Release Town: SALEM  
Notification Date: 08/07/2014  
Category: 72 HR  
Associated ID: 3-0031327  
**Current Status: Response Action Outcome Not Required**  
Status Date: 08/07/2015  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: HISTORIC  
Source: SUSPECTED  
Source: UNKNOWN

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Chemicals:  
Chemical: #2 FUEL OIL  
Quantity: 2.5 inches  
Chemical: WEATHERED DIESEL FUEL  
Quantity: 2.4 inches

Actions:  
Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/20/2014  
Response Action Outcome: Not reported  
  
Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/9/2014  
Response Action Outcome: Not reported  
  
Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/9/2014  
Response Action Outcome: Not reported  
  
Action Type: RNF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Status:	Reportable Release under MGL 21E
Action Date:	10/7/2014
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	10/7/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	10/7/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	10/8/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/15/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/16/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	5/7/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/10/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	6/11/2015
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/30/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	6/4/2015
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	8/21/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 8/21/2014  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via IRA Completion Statement  
Action Date: 8/5/2015  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: IRA Assessment Only  
Action Date: 8/7/2014  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/7/2014  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 8/7/2015  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 8/7/2015  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 9/22/2015  
Response Action Outcome: Not reported

Release Tracking Number/Current Status: 3-0010996 / RAO  
Release Town: SALEM  
Notification Date: 05/13/1994  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 07/08/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: BOAT  
Source: PIPE

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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Chemicals:

Chemical: #6 FUEL OIL  
Quantity: 4 gallons  
Chemical: #6 FUEL OIL  
Quantity: 6 gallons

Actions:

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 5/13/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/13/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/20/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 7/8/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/8/1994  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0017795 / RAO  
Release Town: SALEM  
Notification Date: 12/28/1998  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 04/16/1999  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Location Type: INDUSTRIAL  
Location Type: WATERBODY  
Source: TANKER  
Source: PIPE

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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Chemicals:

Chemical: #6 FUEL OIL  
Quantity: 300 gallons  
Chemical: FUEL OIL #6  
Quantity: 200 gallons

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 12/28/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDD1U  
Action Date: 12/28/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 12/28/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 12/28/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/19/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 2/2/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 3/4/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/16/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0014679 / RAO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Release Town: SALEM  
Notification Date: 01/02/1997  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 02/03/1997  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: PIPE

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Chemicals:  
Chemical: HYDRAULIC OIL  
Quantity: 30 gallons  
Chemical: HYDRAULIC FLUID  
Quantity: 30 gallons

Actions:  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/2/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/2/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/24/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 2/3/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/3/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0012970 / RAO  
Release Town: SALEM  
Notification Date: 09/25/1995

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 11/17/1995  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: TRANSFORM

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Chemicals:  
Chemical: UNKNOWN CHEMICAL OF TYPE - OIL  
Quantity: 20 gallons

Actions:  
Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 10/6/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/17/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/25/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/25/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0018780 / RAO  
Release Town: SALEM  
Notification Date: 09/22/1999  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 01/19/2000  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: PIPE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

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**Chemicals:**

Chemical: FUEL OIL #2  
Quantity: 100 gallons

**Actions:**

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 1/19/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of a Modified Plan  
Action Date: 11/29/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 2/17/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/22/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/22/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release Tracking Number/Current Status: 3-0021283 / RAO  
Release Town: SALEM  
Notification Date: 11/13/2001  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 11/20/2007  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Chemicals:

Chemical: NICKEL  
Quantity: .11 milligrams per liter  
Chemical: BERYLLIUM  
Quantity: .081 milligrams per liter

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/15/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: Public Comment Period Initiated on Submittal  
Action Date: 10/31/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Public Comment Period Initiated on Submittal  
Action Date: 10/31/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4  
Action Status: Public Comment Period Initiated on Submittal  
Action Date: 10/31/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 11/12/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 11/12/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/12/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Status: Reportable Release under MGL 21E  
Action Date: 11/13/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/13/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4  
Action Status: Written Plan Received  
Action Date: 11/15/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4  
Action Status: Public Comment Period Initiated on Submittal  
Action Date: 11/16/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 11/19/2012  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4  
Action Status: Completion Statement Received  
Action Date: 11/20/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/20/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 11/21/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3  
Action Status: Public Comment Period Initiated on Submittal

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Date: 11/29/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Public Comment Period Initiated on Submittal  
Action Date: 11/29/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 11/5/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 11/5/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 12/11/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 12/19/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Transfer  
Action Date: 12/3/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 12/4/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 3/14/2003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: PIPDLY  
Action Date: 3/24/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: Public Involvement Petition Received  
Action Date: 3/3/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Revised Statement or Transmittal Received  
Action Date: 3/31/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: PIPMTG  
Action Date: 4/14/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: Legal Notice Published  
Action Date: 4/14/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: Written Plan Received  
Action Date: 6/23/2003

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4  
Action Status: Status or Interim Report Received  
Action Date: 9/12/2006

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

LUST:

Facility:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Release Tracking Number/Current Status: 3-0000865 / RAO  
Status Date: 08/06/1997  
Source Type: UST  
Release Town: SALEM  
Notification Date: 01/15/1987  
Category: NONE  
Associated ID: Not reported  
Phase: PHASE III  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Hazardous Material  
  
Location Type: UTILITY  
Source: UNKNOWN  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: PAH  
Quantity: Not reported

**Actions:**

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 1/15/1987  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 3/26/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: TREGS  
Action Status: LSPFA  
Action Date: 8/1/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 8/2/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/2/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Date: 8/2/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 8/4/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/6/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 8/6/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**LAST:**

Release Tracking Number/Current Status: 3-0020725 / RAO  
Source Type: AST  
Release Town: SALEM  
Notification Date: 05/22/2001  
Category: TWO HR  
Associated ID: Not reported  
Status Date: 05/24/2002  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Oil

**Chemicals:**

Chemical: #6 FUEL OIL  
Quantity: 10000 gallons  
Chemical: OIL  
Quantity: 75 gallons  
Location Type: INDUSTRIAL  
Source: PIPE  
Source: AST

**Actions:**

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 3/27/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 5/22/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	FLDISS
Action Date:	5/22/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FLDD1A
Action Date:	5/22/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	5/22/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/22/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	5/24/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	5/24/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	5/28/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	7/18/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	7/23/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background.
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	7/26/2001



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 9/28/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**INST CONTROL:**

Release Tracking Number: 3-0021283  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 12/19/2007  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0021283  
Action Type: AUL  
Action Stat: PUBCOM  
Action Date: 10/31/2007  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0021283  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 12/11/2007  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**MA Spills:**

Facility ID:	0000	Spill ID:	N85-0004
Staff Lead:	GUARCIARIELLO	Date Entered:	Not reported
Last Entered:	Not reported	First Response:	Not reported
Spill Date:	19850102	Spill Time:	Not reported
Report Date:	Not reported	Report Time:	Not reported
Case Closed:	YES	Mat Type:	Not reported
Virgin Waste:	Not reported	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#2 FUEL OIL	Other Material:	Not reported
Qty Reported:	5-10 GAL.	Qty Actual:	Not reported
Qty Reported:	Not reported	Qty Actual:	Not reported
CAS No:	Not reported	PCB Lev (ppm):	Not reported
Source:	Not reported	Other Source:	Not reported
Incident:	Not reported	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	Not reported
Referral:	Not reported	LUST Elig:	Not reported
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	1		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Facility ID: 0000  
Staff Lead: FONKEM, V  
Last Entered: 19890108  
Spill Date: 19881202  
Report Date: 19881202  
Case Closed: YES  
Virgin Waste: VIRGIN  
Env Impact: SOIL  
Material: #6 FUEL OIL  
Qty Reported: 5001-10,000  
Qty Reported: GALLONS  
CAS No: Not reported  
Source: ABOVE-GRND TANK  
Incident: LEAK  
Cleanup Type: Not reported  
Referral: NO  
Report Prep: Not reported  
Notifier: Not reported  
Notif Tel: Not reported  
Days/Close: -17

Spill ID: N88-1893  
Date Entered: 19890108  
First Response: 19881202  
Spill Time: 03:00AM  
Report Time: 06:05AM  
Mat Type: PETROLEUM  
Contam Soil: Not reported  
Other Impact: Not reported  
Other Material: Not reported  
Qty Actual: 5001-10,000  
Qty Actual: GALLONS  
PCB Lev (ppm): Not reported  
Other Source: Not reported  
Other Incdnt: Not reported  
Contractor: NOT USED  
LUST Elig: Not reported  
Category: Not reported

Facility ID: 0000  
Staff Lead: OTTENHEIMER, D  
Last Entered: 19900319  
Spill Date: 19890314  
Report Date: 19890314  
Case Closed: YES  
Virgin Waste: VIRGIN  
Env Impact: Not reported  
Material: #6 FUEL OIL  
Qty Reported: 10-50  
Qty Reported: GALLONS  
CAS No: Not reported  
Source: PIPE/HOSE/LINE  
Incident: SPILL  
Cleanup Type: ---  
Referral: NO  
Report Prep: Not reported  
Notifier: J PITTMAN/NE POWER  
Notif Tel: Not reported  
Days/Close: 1

Spill ID: N89-0342  
Date Entered: 19900319  
First Response: 19890314  
Spill Time: Not reported  
Report Time: 09:49AM  
Mat Type: PETROLEUM  
Contam Soil: Not reported  
Other Impact: Not reported  
Other Material: Not reported  
Qty Actual: -----  
Qty Actual: -----  
PCB Lev (ppm): NONE  
Other Source: Not reported  
Other Incdnt: Not reported  
Contractor: NOT USED  
LUST Elig: NO  
Category: Not reported

Facility ID: 0000  
Staff Lead: OTTENHEIMER, D  
Last Entered: 19900320  
Spill Date: 19890312  
Report Date: 19890312  
Case Closed: YES  
Virgin Waste: VIRGIN  
Env Impact: SOIL  
Material: HYDRAULIC FLUID  
Qty Reported: 10-50  
Qty Reported: GALLONS  
CAS No: Not reported  
Source: OTHER SOURCE >  
Incident: LEAK  
Cleanup Type: ---

Spill ID: N89-0347  
Date Entered: 19890928  
First Response: 19890312  
Spill Time: 07:45AM  
Report Time: 10:30AM  
Mat Type: PETROLEUM  
Contam Soil: Not reported  
Other Impact: Not reported  
Other Material: Not reported  
Qty Actual: 10-50  
Qty Actual: GALLONS  
PCB Lev (ppm): NONE  
Other Source: CABLE  
Other Incdnt: Not reported  
Contractor: NOT USED

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Referral:	NO	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	H REESE/MA ELECTRIC		
Notif Tel:	Not reported		
Days/Close:	-183		
Facility ID:	3-0865	Spill ID:	N88-1687
Staff Lead:	OTTENHEIMER, D	Date Entered:	19881121
Last Entered:	19940920	First Response:	19881026
Spill Date:	Not reported	Spill Time:	Not reported
Report Date:	19881026	Report Time:	11:20AM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	-----	Other Impact:	Not reported
Material:	#6 FUEL OIL	Other Material:	Not reported
Qty Reported:	NONE	Qty Actual:	NONE
Qty Reported:	-----	Qty Actual:	-----
CAS No:	Not reported	PCB Lev (ppm):	-----
Source:	U.S.T.	Other Source:	Not reported
Incident:	-----	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	NOT USED
Referral:	SA	LUST Elig:	---
Report Prep:	Not reported	Category:	Not reported
Notifier:	Not reported		
Notif Tel:	Not reported		
Days/Close:	0		
Facility ID:	0000	Spill ID:	N89-2118
Staff Lead:	BOYLE, T	Date Entered:	19900207
Last Entered:	19900207	First Response:	19891220
Spill Date:	19891220	Spill Time:	Not reported
Report Date:	19891220	Report Time:	12:15PM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#6 FUEL OIL	Other Material:	Not reported
Qty Reported:	101-250	Qty Actual:	UNKNOWN
Qty Reported:	GALLONS	Qty Actual:	-----
CAS No:	Not reported	PCB Lev (ppm):	NONE
Source:	PIPE/HOSE/LINE	Other Source:	Not reported
Incident:	RUPTURE	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	NO	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	A WHEBLOCK		
Notif Tel:	Not reported		
Days/Close:	1		
Facility ID:	0000	Spill ID:	N89-1396
Staff Lead:	OTTENHEIMER, D	Date Entered:	19891006
Last Entered:	19900112	First Response:	19890818
Spill Date:	19890818	Spill Time:	Not reported
Report Date:	19890818	Report Time:	03:25PM
Case Closed:	YES	Mat Type:	HAZARDOUS
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported
Material:	SODIUM HYDROXIDE	Other Material:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Qty Reported:	251-500	Qty Actual:	-----
Qty Reported:	GALLONS	Qty Actual:	-----
CAS No:	01310-73-2	PCB Lev (ppm):	-----
Source:	ABOVE-GRND TANK	Other Source:	Not reported
Incident:	LEAK	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	NO	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	JACK PITTMAN		
Notif Tel:	Not reported		
Days/Close:	-138		
Facility ID:	0000	Spill ID:	N89-1951
Staff Lead:	GORRASI, M	Date Entered:	19900124
Last Entered:	19900621	First Response:	19891117
Spill Date:	19891117	Spill Time:	07:00AM
Report Date:	19891117	Report Time:	10:00AM
Case Closed:	YES	Mat Type:	HAZARDOUS
Virgin Waste:	-----	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	SULFURIC ACID	Other Material:	Not reported
Qty Reported:	1001-5000	Qty Actual:	1001-5000
Qty Reported:	GALLONS	Qty Actual:	GALLONS
CAS No:	07664-93-9	PCB Lev (ppm):	NONE
Source:	ABOVE-GRND TANK	Other Source:	Not reported
Incident:	LEAK	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	NO	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	BARRY KETSAHKE, N.E POWER		
Notif Tel:	Not reported		
Days/Close:	214		
Facility ID:	0000	Spill ID:	N90-1145
Staff Lead:	BOYLE, T	Date Entered:	19900824
Last Entered:	19900830	First Response:	19900713
Spill Date:	19900713	Spill Time:	01:15PM
Report Date:	19900713	Report Time:	02:10PM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	WASTE	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	WASTE OIL	Other Material:	Not reported
Qty Reported:	1-10	Qty Actual:	10-50
Qty Reported:	GALLONS	Qty Actual:	GALLONS
CAS No:	Not reported	PCB Lev (ppm):	NONE
Source:	BOAT	Other Source:	Not reported
Incident:	SPILL	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	NO	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	J PITTMAN		
Notif Tel:	Not reported		
Days/Close:	27		

Release:

Release Tracking Number/Current Status: 3-0000865 / RAO  
Primary ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Official City: SALEM  
Notification: 01/15/1987  
Category: NONE  
Status Date: 08/06/1997  
Phase: PHASE III  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

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

Release Tracking Number/Current Status: 3-0010498 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/31/1994  
Category: TWO HR  
Status Date: 06/08/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Hazardous Material

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

Release Tracking Number/Current Status: 3-0010769 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/27/1994  
Category: TWO HR  
Status Date: 06/06/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Hazardous Material

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

Release Tracking Number/Current Status: 3-0010996 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/13/1994  
Category: TWO HR  
Status Date: 07/08/1994  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

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

Release Tracking Number/Current Status: 3-0012970 / RAO  
Primary ID: Not reported  
Official City: SALEM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Notification: 09/25/1995  
Category: TWO HR  
Status Date: 11/17/1995  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0014679 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/02/1997  
Category: TWO HR  
Status Date: 02/03/1997  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0017795 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/28/1998  
Category: TWO HR  
Status Date: 04/16/1999  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0018040 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/26/1999  
Category: TWO HR  
Status Date: 06/24/1999  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0018780 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/22/1999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Category: TWO HR  
Status Date: 01/19/2000  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0020421 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 02/22/2001  
Category: 72 HR  
Status Date: 03/05/2009  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0020725 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/22/2001  
Category: TWO HR  
Status Date: 05/24/2002  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0021283 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/13/2001  
Category: 120 DY  
Status Date: 11/20/2007  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0024896 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/24/2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Category: 120 DY  
Status Date: 05/24/2005  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0027738 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/28/2008  
Category: 120 DY  
Status Date: 08/15/2008  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0028203 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 12/11/2008  
Category: TWO HR  
Status Date: 02/06/2009  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0031623 / RAONR  
Primary ID: 3-0031327  
Official City: SALEM  
Notification: 07/01/2013  
Category: TWO HR  
Status Date: 06/30/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0032353 / RAONR  
Primary ID: 3-0031327  
Official City: SALEM  
Notification: 08/07/2014  
Category: 72 HR  
Status Date: 08/07/2015



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0032408 / PSNC  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/04/2014  
Category: TWO HR  
Status Date: 11/03/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0032439 / PSNC  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/17/2014  
Category: TWO HR  
Status Date: 10/24/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0032458 / RAONR  
Primary ID: 3-0031327  
Official City: SALEM  
Notification: 09/23/2014  
Category: TWO HR  
Status Date: 09/22/2015  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0032689 / TIERI  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/14/2015  
Category: TWO HR  
Status Date: 01/14/2016  
Phase: PHASE II  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0032901 / URAM  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/26/2015  
Category: 120 DY  
Status Date: 06/02/2015  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0033466 / UNCLSS  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/15/2016  
Category: TWO HR  
Status Date: 03/15/2016  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**AIRS:**

Facility Status: NOTREQ  
Permit Code: AQ10  
Permit Name: Operating Permit Minor Modification  
DEP Region: NE  
Application Tracking Number: X256744  
Date Closed: 06/10/2015  
Applicant Name: FOOTPRINT POWER SALEM HARBOR OPERATIONS LLC  
Applicant Address: 24 FORT AVE  
Applicant City,St,Zip: SALEM, MA 01970  
Applicant Telephone: 9786607112

Facility Status: NOTREQ  
Permit Code: AQ10  
Permit Name: Operating Permit Minor Modification  
DEP Region: NE  
Application Tracking Number: X252593  
Date Closed: 06/10/2015  
Applicant Name: FOOTPRINT POWER SALEM HARBOR OPERATIONS LLC  
Applicant Address: 1140 ROUTE 22 EAST  
Applicant City,St,Zip: BRIDGEWATER, NJ 08807  
Applicant Telephone: 9088644905

Facility Status: APPROV  
Permit Code: AQ11  
Permit Name: Operating Permit Administrative Amendment  
DEP Region: NE  
Application Tracking Number: X252769

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Date Closed: 08/29/2012  
Applicant Name: FOOTPRINT POWER SALEM HARBOR OPERATIONS LLC  
Applicant Address: 1140 ROUTE 22 EAST  
Applicant City,St,Zip: BRIDGEWATER, NJ 08807  
Applicant Telephone: 9088644905

Facility Status: APPROV  
Permit Code: AQ11  
Permit Name: Operating Permit Administrative Amendment  
DEP Region: NE  
Application Tracking Number: X236090  
Date Closed: 01/13/2011  
Applicant Name: DOMINION ENERGY SALEM HARBOR LLC  
Applicant Address: 5000 DOMINION BLVD  
Applicant City,St,Zip: GLEN ALLEN, VA 23060  
Applicant Telephone: 8042732929

Facility Status: APPROV  
Permit Code: AQ11  
Permit Name: Operating Permit Administrative Amendment  
DEP Region: NE  
Application Tracking Number: X235501  
Date Closed: 11/08/2010  
Applicant Name: DOMINION ENERGY SALEM HARBOR LLC  
Applicant Address: 5000 DOMINION BLVD  
Applicant City,St,Zip: GLEN ALLEN, VA 23060  
Applicant Telephone: 8042732929

Facility Status: WITHD  
Permit Code: AQ18  
Permit Name: Emission Reduction Banking & Trading Credit Certification  
DEP Region: NE  
Application Tracking Number: X241575  
Date Closed: 12/19/2012  
Applicant Name: DOMINION ENERGY SALEM HARBOR LLC  
Applicant Address: 5000 DOMINION BLVD  
Applicant City,St,Zip: GLEN ALLEN, VA 23060  
Applicant Telephone: 8042732929

Facility Status: APPROV  
Permit Code: AQ23  
Permit Name: PERSCRIBED OR ALTERNATIVE NOX EMISSION CNTRL PLAN  
DEP Region: NE  
Application Tracking Number: W078116  
Date Closed: 10/31/2006  
Applicant Name: DOMINION ENERGY SALEM HARBOR LLC  
Applicant Address: 24 FORT AVE  
Applicant City,St,Zip: SALEM, MA 01970  
Applicant Telephone: Not reported

Facility Status: APPROV  
Permit Code: AQ25  
Permit Name: Emission Control Plan - Power Plant  
DEP Region: NE  
Application Tracking Number: X241756  
Date Closed: 03/27/2012  
Applicant Name: DOMINION ENERGY SALEM HARBOR LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Applicant Address: 5000 DOMINION BLVD  
Applicant City,St,Zip: GLEN ALLEN, VA 23060  
Applicant Telephone: 8042732929

Facility Status: NOTREQ  
Permit Code: AQ29  
Permit Name: Emission Control Plan - Clean Air Interstate Rule (CAIR)  
DEP Region: NE  
Application Tracking Number: W152787  
Date Closed: 01/01/2015  
Applicant Name: DOMINION ENERGY SALEM HARBOR LLC  
Applicant Address: 5000 DOMINION BLVD  
Applicant City,St,Zip: GLEN ALLEN, VA 23060  
Applicant Telephone: 8042732929

Facility Status: APPROV  
Permit Code: AQ30  
Permit Name: Emission Control Plan - Carbon Dioxide Budget  
DEP Region: NE  
Application Tracking Number: X007417  
Date Closed: 12/11/2008  
Applicant Name: DOMINION ENERGY SALEM HARBOR LLC  
Applicant Address: 5000 DOMINION BLVD  
Applicant City,St,Zip: GLEN ALLEN, VA 23060  
Applicant Telephone: 8042732929

Facility Status: APPROV  
Permit Code: AQ02  
Permit Name: Plan Application Non-Major Comprehensive  
DEP Region: NE  
Application Tracking Number: X250364  
Date Closed: 12/21/2012  
Applicant Name: DOMINION ENERGY SALEM HARBOR LLC  
Applicant Address: 5000 DOMINION BLVD  
Applicant City,St,Zip: GLEN ALLEN, VA 23060  
Applicant Telephone: 8042732929

Facility Status: APPROV  
Permit Code: AQ02  
Permit Name: Plan Application Non-Major Comprehensive  
DEP Region: NE  
Application Tracking Number: X238706  
Date Closed: 05/10/2012  
Applicant Name: DOMINION ENERGY SALEM HARBOR LLC  
Applicant Address: 5000 DOMINION BLVD  
Applicant City,St,Zip: GLEN ALLEN, VA 23060  
Applicant Telephone: 8042732929

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3C  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0032353  
High Or Low Level Enforcement: LLE  
FMF #: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 08/21/2014  
ENF #: Not reported  
Document Type: IDL  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

HW GEN:  
EPA Id: MAR000011148  
RCRA Generator Status: SQG  
State Generator Status: SQG-MA

TIER 2:  
Report Year: 2014  
Facility Id: FATR2014261XHB002U3V  
Facility Dept: Not reported  
Latitude: 42.52627  
Longitude: -70.88038  
Mailing Address: Not reported  
Mailing City/State/Zip: Not reported  
Mailing Country: Not reported  
Notes: The facility ceased operations 5/31/2014. All chemicals and substances were removed from the site as of 7/31/2014. With the exception of transformer fluid and coal bottom ash.  
All Chemicals Same As Last Yr: Not reported  
Date Signed: 2/18/2015  
Dike Or Other Safeguard: Not reported  
Failed Validation: Not reported  
Date Modified: 04/03/2015  
Fees Total: Not reported  
Num Of Employees: 75  
Site Coord Abbreviated?: Not reported  
Site Map: T  
State Label Code: MA2014  
Submitted By: Scott G Silverstein, President and COO  
Validation Report: Not reported  
Fire District: Salem  
Latlong Location Description: Not reported  
Latlong Method: Not reported  
Record Key: FDTR2014261XHB003U7E  
Id: 4911  
Type: SIC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Description: ELECTRICAL SERVICES  
Last Modified: 2/19/2003

Record Key: FDTR2014261XHB004U7Q  
Id: 171605194  
Type: Dun & Bradstreet  
Description: Not reported  
Last Modified: 2/3/2005

Record Key: FDTR2014261XPB0060Z7  
Id: 01002  
Type: State ID  
Description: Not reported  
Last Modified: 2/19/2003

Record Key: FDTR20145F77XE00L5D9  
Id: MAR000011148  
Type: RCRA EPA ID  
Description: Not reported  
Last Modified: 11/4/2007

Record Key: FDTR20145F77XK00MA2R  
Id: MAD030821631  
Type: RCRA EPA ID  
Description: Not reported  
Last Modified: 11/4/2007

Record Key: FDTR20146ARXF2001U0A  
Id: 22111  
Type: NAICS  
Description: Not reported  
Last Modified: 02/03/2009

Contact:  
Report Year: 2014  
Contact Record Id: CTTR2014495YL6006K8G  
Title: EHS Manager  
Contact Name: DeRosier  
Contact Email: rderosier@footprintsalemharbor.com  
Contact Mail Address: 24 Fort Ave  
Contact Mail City: Salem  
Contact Mail State: MA  
Contact Mail Zip: 01970  
Contact Mail Country: USA  
Contact1 Type: Emergency Contact  
Contact2 Type: Fac. Emergency Coordinator  
Contact3 Type: Tier II Information Contact  
Contact4 Type: Submitter  
Modification Date: 2/18/2015

Contact:  
Report Year: 2014  
Contact Record Id: CTTR201494HJ72004YWQ  
Title: COO  
Contact Name: Silverstein

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

Contact Email: ssilverstein@footprintpower.com  
Contact Mail Address: 1140 Route 22 East, Suite 303  
Contact Mail City: Bridgewater  
Contact Mail State: NJ  
Contact Mail Zip: 08807  
Contact Mail Country: USA  
Contact1 Type: Owner / Operator  
Contact2 Type: Not reported  
Contact3 Type: Not reported  
Contact4 Type: Not reported  
Modification Date: 2/18/2015

**Chemicals:**

Acute: Not reported  
Ave Amount: Not reported  
Ave Amount Code: 06  
Chem Inv Record Id: CVTR20144YB1DB009110  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: Not reported  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: AER-O-FOAM 3%  
Fire: Not reported  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported  
Max Amount Code: 06  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: Not reported  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Location:

Record Key: CLTR20144YB1G600AGQK  
Chem Inv Record Id: CVTR20144YB1DB009110  
Type Code: Above ground tank  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Fire Supression Building  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 04  
Chem Inv Record Id: CVTR2014261ZC500S67T  
Chem Same As Last Yr: Not reported  
Chronic: Not reported  
CICAS: 1305-62-0  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: CALCIUM HYDROXIDE  
Fire: Not reported  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported  
Max Amount Code: 04  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: T  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Record Key: CLTR2014261ZER00TDVF  
Chem Inv Record Id: CVTR2014261ZC500S67T  
Type Code: Above ground tank  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: One tank located south of the coal flyash storage silo.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20144YB389003HCZ  
Chem Inv Record Id: CVTR2014261ZC500S67T  
Type Code: Bag  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Dry Ca(OH)<sub>3</sub> Located Elevation 16 east side of turbine room  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 13  
Chem Inv Record Id: CVTR20142VNCZD007QYR  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: Not reported  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: BITUMINOUS COAL AND COAL DUST  
Fire: T  
Gas: Not reported  
Liquid: Not reported  
Max Amount: Not reported  
Max Amount Code: 13  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: T  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Solid  
State05 Checkbox: Not reported  
State05 Text: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR20142VNE0A00BXP  
Chem Inv Record Id: CVTR20142VNCZD007QYR  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Units #1, #2, and #3 coal pulverizers.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20142VNE1T00C7Y0  
Chem Inv Record Id: CVTR20142VNCZD007QYR  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Coal pile.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20142VNE2D00DR7L  
Chem Inv Record Id: CVTR20142VNCZD007QYR  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Coal transport equipment.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 12  
Chem Inv Record Id: CVTR2014261ZG200UKBD  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: Not reported  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 365  
Entered Chemical Name: COAL BOTTOM ASH  
Fire: T  
Gas: Not reported  
Liquid: Not reported  
Max Amount: Not reported  
Max Amount Code: 12  
Max Amt Container: Not reported  
Mixture: T

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: T  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Solid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR2014261ZK000V3PN  
Chem Inv Record Id: CVTR2014261ZG200UKBD  
Type Code: Silo  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: #1 & #2 dewatering bins located near flyash silo west of the precipitation building.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20143JJB5W001WD4  
Chem Inv Record Id: CVTR2014261ZG200UKBD  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Concrete surge/settling basins (#4, 5 and 6) located west of bottom ash silos  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 12  
Chem Inv Record Id: CVTR2014261ZLE00WAY9  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: Not reported  
CI EHS Chemical: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: COAL FLY ASH  
Fire: T  
Gas: Not reported  
Liquid: Not reported  
Max Amount: Not reported  
Max Amount Code: 12  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: T  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Solid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR2014261ZPL00X2X5  
Chem Inv Record Id: CVTR2014261ZLE00WAY9  
Type Code: Silo  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Coal flyash silo located west of precipitation building.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: Not reported  
Ave Amount: Not reported  
Ave Amount Code: 06  
Chem Inv Record Id: CVTR20144YB2EN00NL4M  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: Not reported  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Entered Chemical Name: FYRQUEL FIRE RESISTANT ELECTRO HYDRAULIC FLUID  
Fire: Not reported  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported  
Max Amount Code: 06  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: Not reported  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR20144YB2FX00PPBZ  
Chem Inv Record Id: CVTR20144YB2EN00NL4M  
Type Code: Above ground tank  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Elevation 16 Turbine Room, under Unit 4  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 10  
Chem Inv Record Id: CVTR2014261YUJ00MXYA  
Chem Same As Last Yr: Not reported  
Chronic: Not reported  
CICAS: 68334-30-5  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: FUEL OIL #2 DIESEL FUEL  
Fire: T

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Gas:	Not reported
Liquid:	T
Max Amount:	Not reported
Max Amount Code:	12
Max Amt Container:	Not reported
Mixture:	T
Pressure:	Not reported
Pure:	Not reported
Reactive:	Not reported
Solid:	Not reported
State01 Checkbox:	Not reported
State01 Number:	0
State01 Text:	NA
State02 Checkbox:	Not reported
State02 Number:	0
State02 Text:	Week
State03 Checkbox:	Not reported
State03 Number:	0
State03 Text:	Not reported
State04 Checkbox:	Not reported
State04 Number:	0
State04 Text:	Liquid
State05 Checkbox:	Not reported
State05 Text:	Not reported
State06 Checkbox:	Not reported
State06 Text:	Not reported
State07 Checkbox:	T
State07 Text:	NA
State1 Contact Field:	NA
State Label Code:	MA2014
Trade Secret:	Not reported
Location:	
Record Key:	CLTR2014261Z0500NTD5
Chem Inv Record Id:	CVTR2014261YUJ00MXYA
Type Code:	Above ground tank
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	S-1 oil storage tank.
Amount:	Not reported
Amount Unit:	Not reported
Last Modified:	2/18/2015
Record Key:	CLTR2014261Z4400P7J2
Chem Inv Record Id:	CVTR2014261YUJ00MXYA
Type Code:	Steel Drum
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature
Location:	Lube oil storage room, EL. 16
Amount:	Not reported
Amount Unit:	Not reported
Last Modified:	2/18/2015
Record Key:	CLTR20144YB1RZ00EZNP
Chem Inv Record Id:	CVTR2014261YUJ00MXYA
Type Code:	Above ground tank
Pressure Code:	Ambient pressure
Temperature Code:	Ambient temperature

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Location: Tank I-1 near coal yard office.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 13  
Chem Inv Record Id: CVTR2014261Z8900QU3J  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: 68553-00-4  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: FUEL OIL #6  
Fire: T  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported  
Max Amount Code: 13  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: Not reported  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:  
Record Key: CLTR2014261ZA900RJGF  
Chem Inv Record Id: CVTR2014261Z8900QU3J  
Type Code: Above ground tank  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Tank B3  
Amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR201494HH7Z001AYA  
Chem Inv Record Id: CVTR2014261Z8900QU3J  
Type Code: Above ground tank  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Tank B4  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 06  
Chem Inv Record Id: CVTR20143KKHBB001BP8  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: Not reported  
CI EHS Chemical: T  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: BATTERIES (w/SULFURIC ACID)  
Fire: Not reported  
Gas: Not reported  
Liquid: Not reported  
Max Amount: Not reported  
Max Amount Code: 06  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: T  
Solid: T  
State01 Checkbox: T  
State01 Number: 0  
State01 Text: Not reported  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Year  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Solid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: Not reported  
State07 Text: No batteries received in 2012  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Location:

Record Key: CLTR20143KKXJR001ZK0  
Chem Inv Record Id: CVTR20143KKHBB001BP8  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: EL. 47 by electrical switchboard.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20143KKXLB002D3R  
Chem Inv Record Id: CVTR20143KKHBB001BP8  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: EL. 16 south of #4 boiler.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20143KKXLS003RJP  
Chem Inv Record Id: CVTR20143KKHBB001BP8  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Switchgear building, west of plant.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20143KKXN0004TYN  
Chem Inv Record Id: CVTR20143KKHBB001BP8  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: EI. 33, 1-B MCC  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20144YB2Z2002K30  
Chem Inv Record Id: CVTR20143KKHBB001BP8  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: turbine hall and boiler room elevation 16  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20148DEH260015RE  
Chem Inv Record Id: CVTR20143KKHBB001BP8  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Parking lots

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20148DEH2F002DZR  
Chem Inv Record Id: CVTR20143KKHBB001BP8  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Yard garage  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Chemical Mixture:  
Record Key: CMTR20145F77GB00K3XL  
Chem Inv Rec Id: CVTR20143KKHBB001BP8  
Mx Chem: Sulfuric acid  
Mx CAS: 7664-93-9  
Percentage: Not reported  
Wt Vol: Not reported  
Mx EHS: T  
Mx Last Modified: 2/18/2015

Record Key: CMTR20145LMPUB00PFVW  
Chem Inv Rec Id: CVTR20143KKHBB001BP8  
Mx Chem: lead  
Mx CAS: 7439-92-1  
Percentage: Not reported  
Wt Vol: Not reported  
Mx EHS: Not reported  
Mx Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 04  
Chem Inv Record Id: CVTR201426200S016RHD  
Chem Same As Last Yr: Not reported  
Chronic: Not reported  
CICAS: 1309-42-8  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: Magnesium Hydroxide  
Fire: Not reported  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported  
Max Amount Code: 06  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: Not reported  
State01 Checkbox: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR2014262030017NP8  
Chem Inv Record Id: CVTR201426200S016RHD  
Type Code: Above ground tank  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: #4 flyash removal system, north side of plant.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20147Q9CAR002USC  
Chem Inv Record Id: CVTR201426200S016RHD  
Type Code: Above ground tank  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Inside main building north side  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 06  
Chem Inv Record Id: CVTR2014261ZR800YHDE  
Chem Same As Last Yr: Not reported  
Chronic: Not reported  
CICAS: 64742-54-7  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: LUBRICATING OIL  
Fire: T  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Max Amount Code: 06  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: Not reported  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR2014261ZU500Z0TW  
Chem Inv Record Id: CVTR2014261ZR800YHDE  
Type Code: Tank inside building  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Turbine oil circulating systems  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR2014261ZVC0101RS  
Chem Inv Record Id: CVTR2014261ZR800YHDE  
Type Code: Tank inside building  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Fan room circulating systems  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR2014261ZVP011BAC  
Chem Inv Record Id: CVTR2014261ZR800YHDE  
Type Code: Tank inside building  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Turbine and boiler rooms  
Amount: Not reported  
Amount Unit: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Last Modified: 2/18/2015

Record Key: CLTR2014261ZW1012MW9  
Chem Inv Record Id: CVTR2014261ZR800YHDE  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Oil storage room  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR2014261ZWC013XJ3  
Chem Inv Record Id: CVTR2014261ZR800YHDE  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Yard garage  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 08  
Chem Inv Record Id: CVTR201426203T018C8Z  
Chem Same As Last Yr: Not reported  
Chronic: Not reported  
CICAS: 64742-53-6  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 365  
Entered Chemical Name: TRANSFORMER FLUID (MODF)  
Fire: T  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported  
Max Amount Code: 08  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: Not reported  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NE POWER PLANT (Continued)**

**S101019614**

State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR20142VNCXK0064WH  
Chem Inv Record Id: CVTR201426203T018C8Z  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Numerous transformers located throughout site  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR201494HHWS00322S  
Chem Inv Record Id: CVTR201426203T018C8Z  
Type Code: Other  
Pressure Code: Greater than ambient pressure  
Temperature Code: Greater than ambient temperature  
Location: Numerous transformers located throughout site  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 04  
Chem Inv Record Id: CVTR20142620C401CJSD  
Chem Same As Last Yr: Not reported  
Chronic: Not reported  
CICAS: Not reported  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: OIL BOTTOM & FLY ASH  
Fire: T  
Gas: Not reported  
Liquid: Not reported  
Max Amount: Not reported  
Max Amount Code: 04  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: T  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Solid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR20142620D901DJKZ  
Chem Inv Record Id: CVTR20142620C401CJSD  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: #4 boiler bottom ash hopper, EL. 16  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Record Key: CLTR20142620DW01E2TQ  
Chem Inv Record Id: CVTR20142620C401CJSD  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: #4 F. A. R. extension containers north of plant.  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 07  
Chem Inv Record Id: CVTR20144YB1J900BA3D  
Chem Same As Last Yr: Not reported  
Chronic: Not reported  
CICAS: 7647-14-5  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: ROCK SALT (Road Salt)  
Fire: Not reported  
Gas: Not reported  
Liquid: Not reported  
Max Amount: Not reported  
Max Amount Code: 08  
Max Amt Container: Not reported  
Mixture: T

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: T  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Solid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR20144YB1Z600F745  
Chem Inv Record Id: CVTR20144YB1J900BA3D  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Adjacent to Yard Garage, North Side  
Amount: Not reported  
Amount Unit: pounds  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 07  
Chem Inv Record Id: CVTR20144YB20100GYNF  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: Not reported  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: ROAD SAND  
Fire: Not reported  
Gas: Not reported  
Liquid: Not reported  
Max Amount: Not reported  
Max Amount Code: 08  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Reactive: Not reported  
Solid: T  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Solid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR20144YB20T00HM3W  
Chem Inv Record Id: CVTR20144YB20100GYNF  
Type Code: Other  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Adjacent to Yard Garage, North Side  
Amount: Not reported  
Amount Unit: pounds  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 10  
Chem Inv Record Id: CVTR201426207T01ATVC  
Chem Same As Last Yr: Not reported  
Chronic: Not reported  
CICAS: 57-13-6  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: UREA  
Fire: Not reported  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported  
Max Amount Code: 10  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR201426209901B3HK  
Chem Inv Record Id: CVTR201426207T01ATVC  
Type Code: Above ground tank  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: 2 tanks west of #3 boiler EL. 16  
Amount: Not reported  
Amount Unit: Not reported  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 06  
Chem Inv Record Id: CVTR20147PU4PK001BSN  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: 7681-52-9  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: SODIUM HYPOCHLORITE  
Fire: Not reported  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported  
Max Amount Code: 07  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: Not reported  
State01 Checkbox: Not reported  
State01 Number: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR20147PU4RT00298S  
Chem Inv Record Id: CVTR20147PU4PK001BSN  
Type Code: Above ground tank  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: NORTH SIDE ADJACENT TO CHEMICAL UNLOADING AREA  
Amount: Not reported  
Amount Unit: pounds  
Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 05  
Chem Inv Record Id: CVTR20148DEBCT001W57  
Chem Same As Last Yr: Not reported  
Chronic: T  
CICAS: 7789-41-5  
CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: CALCIUM BROMIDE  
Fire: Not reported  
Gas: Not reported  
Liquid: T  
Max Amount: Not reported  
Max Amount Code: 05  
Max Amt Container: Not reported  
Mixture: T  
Pressure: Not reported  
Pure: Not reported  
Reactive: Not reported  
Solid: Not reported  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Liquid  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR20148DEBHU0027XK  
Chem Inv Record Id: CVTR20148DEBCT001W57  
Type Code: Tote bin  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Boiler House elevation 67  
Amount: Not reported  
Amount Unit: pounds  
Last Modified: 2/18/2015

Record Key: CLTR20148DEBJK003VS7  
Chem Inv Record Id: CVTR20148DEBCT001W57  
Type Code: Plastic or non-metallic drum  
Pressure Code: Ambient pressure  
Temperature Code: Ambient temperature  
Location: Boiler House elevation 16  
Amount: Not reported  
Amount Unit: pounds  
Last Modified: 2/18/2015

Chemical Mixture:

Record Key: CMTR20148DEBNC0045LL  
Chem Inv Rec Id: CVTR20148DEBCT001W57  
Mx Chem: calcium bromide  
Mx CAS: 7789-41-5  
Percentage: 53  
Wt Vol: Wt  
Mx EHS: Not reported  
Mx Last Modified: 2/18/2015

Acute: T  
Ave Amount: Not reported  
Ave Amount Code: 06  
Chem Inv Record Id: CVTR20148F582C0011HN  
Chem Same As Last Yr: Not reported  
Chronic: Not reported  
CICAS: 124-38-9

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

CI EHS Chemical: Not reported  
CI Last Modified: 2/18/2015  
Days On Site: 212  
Entered Chemical Name: CARBON DIOXIDE  
Fire: Not reported  
Gas: T  
Liquid: Not reported  
Max Amount: Not reported  
Max Amount Code: 06  
Max Amt Container: Not reported  
Mixture: Not reported  
Pressure: T  
Pure: T  
Reactive: Not reported  
Solid: Not reported  
State01 Checkbox: Not reported  
State01 Number: 0  
State01 Text: NA  
State02 Checkbox: Not reported  
State02 Number: 0  
State02 Text: Week  
State03 Checkbox: Not reported  
State03 Number: 0  
State03 Text: Not reported  
State04 Checkbox: Not reported  
State04 Number: 0  
State04 Text: Gas  
State05 Checkbox: Not reported  
State05 Text: Not reported  
State06 Checkbox: Not reported  
State06 Text: Not reported  
State07 Checkbox: T  
State07 Text: NA  
State1 Contact Field: NA  
State Label Code: MA2014  
Trade Secret: Not reported

Location:

Record Key: CLTR20148F584J002X80  
Chem Inv Record Id: CVTR20148F582C0011HN  
Type Code: Above ground tank  
Pressure Code: Greater than ambient pressure  
Temperature Code: Ambient temperature  
Location: Under Unit 4 Precipitator Section  
Amount: Not reported  
Amount Unit: pounds  
Last Modified: 2/18/2015

Record Key: CLTR20148F59CY002M2G  
Chem Inv Record Id: CVTR20148F582C0011HN  
Type Code: Cylinder  
Pressure Code: Greater than ambient pressure  
Temperature Code: Ambient temperature  
Location: CEMS Shelter, Units 3 and 4  
Amount: Not reported  
Amount Unit: pounds  
Last Modified: 2/18/2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NE POWER PLANT (Continued)

S101019614

Record Key: CLTR20148F59DY003G35  
Chem Inv Record Id: CVTR20148F582C0011HN  
Type Code: Cylinder  
Pressure Code: Greater than ambient pressure  
Temperature Code: Ambient temperature  
Location: Fire Suppression main turbine hall  
Amount: Not reported  
Amount Unit: pounds  
Last Modified: 2/18/2015

Chemical Mixture:  
Record Key: CMTR20148F585D003NKP  
Chem Inv Rec Id: CVTR20148F582C0011HN  
Mx Chem: CO2  
Mx CAS: Not reported  
Percentage: 100  
Wt Vol: Vol  
Mx EHS: Not reported  
Mx Last Modified: 2/18/2015

186  
West  
1/2-1  
0.859 mi.  
4537 ft.

NO LOCATION AID  
45 TO 59 BOSTON ST  
SALEM, MA

SHWS S104774264  
RELEASE N/A

Relative:  
Higher

SHWS:  
Release Tracking Number/Current Status: 3-0019914 / RAONR  
Release Town: SALEM  
Notification Date: 09/08/2000  
Category: 72 HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome Not Required**  
Status Date: 12/05/2002  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Not reported  
Location Type: COMMERCIAL  
Source: UNKNOWN

Actual:  
19 ft.

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

Chemicals:  
Chemical: NAPL  
Quantity: 13 inches

Actions:  
Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 1/16/2001  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104774264**

Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	12/4/2002
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/4/2002
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	12/5/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	2/20/2001
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	4/23/2002
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	7/25/2001
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	7/25/2001
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	9/21/2001
Response Action Outcome:	Not reported
Action Type:	PIP
Action Status:	Public Involvement Petition Received
Action Date:	9/21/2001
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/21/2001
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/21/2001
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S104774264**

Action Date: 9/27/2000  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/8/2000  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: IRA Assessment Only  
Action Date: 9/8/2000  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0019914 / RAONR  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/08/2000  
Category: 72 HR  
Status Date: 12/05/2002  
Phase: PHASE II  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

187  
WSW  
1/2-1  
0.860 mi.  
4540 ft.

**SALEM MIDDLE SCHOOL WEST**  
29 HIGHLAND AVE RTE 107  
SALEM, MA 01970

**SHWS S101043749**  
**RELEASE N/A**  
**LEAD**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0003546 / RAO  
Release Town: SALEM  
Notification Date: 04/28/1994  
Category: NONE  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 06/27/1994  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.

Oil Or Haz Material: Oil  
Location Type: SCHOOL  
Source: FUEL TANK

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: PETROLEUM  
Quantity: Not reported

Actions:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SALEM MIDDLE SCHOOL WEST (Continued)**

**S101043749**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/28/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 4/28/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 4/28/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 6/27/1994  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

**Release:**

Release Tracking Number/Current Status: 3-0003546 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/28/1994  
Category: NONE  
Status Date: 06/27/1994  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**LEAD:**

Community: Salem  
Unit: 1  
Inspector Name: Mark Selenkow  
Inspector License Number: 1277  
Activity Type: INSPECT  
Activity Date: 06/17/1993  
Start Work Date: Not reported  
Activity Descriptions: Comprehensive Initial Inspection  
Outcomes: No Hazards Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AJ188  
SSW  
1/2-1  
0.867 mi.  
4577 ft.

NO LOCATION AID  
22 HERSEY ST  
SALEM, MA 01970  
Site 1 of 2 in cluster AJ

SHWS  
LUST  
RELEASE  
S104545525  
N/A

Relative:  
Higher

SHWS:

Actual:  
16 ft.

Release Tracking Number/Current Status: 3-0013300 / RAO  
Release Town: SALEM  
Notification Date: 01/01/1996  
Category: TWO HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 11/05/1996  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Source: UST  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: WASTE OIL  
Quantity: 80 gallons  
Chemical: WASTE OIL  
Quantity: 100 gallons

Actions:

Action Type: Immediate Response Action  
Action Status: Oral Approval of a Modified Plan  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S10454525**

to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 1/29/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 11/5/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/5/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 2/13/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 2/20/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 3/21/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 4/23/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/19/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S10454525**

Action Status: Reportable Release under MGL 21E  
Action Date: 8/2/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

LUST:

Facility:

Release Tracking Number/Current Status: 3-0013300 / RAO  
Status Date: 11/05/1996  
Source Type: UST  
Release Town: SALEM  
Notification Date: 01/01/1996  
Category: TWO HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Source: UST  
Source: PIPE

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: WASTE OIL  
Quantity: 80 gallons  
Chemical: WASTE OIL  
Quantity: 100 gallons

Actions:

Action Type: Immediate Response Action  
Action Status: Oral Approval of a Modified Plan  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NO LOCATION AID (Continued)

S10454525

to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 1/1/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 1/29/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 11/5/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/5/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 2/13/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 2/20/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 3/21/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 4/23/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S10454525**

Action Status: Reportable Release under MGL 21E  
Action Date: 6/19/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 8/2/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0013300 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 01/01/1996  
Category: TWO HR  
Status Date: 11/05/1996  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

AJ189  
SSW  
1/2-1  
0.872 mi.  
4604 ft.

**MARQUIS CLEANERS**  
**26 HERSEY ST**  
**SALEM, MA**  
**Site 2 of 2 in cluster AJ**

**SHWS S104545082**  
**LAST N/A**  
**RELEASE**  
**ENF**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**16 ft.**

Release Tracking Number/Current Status: 3-0010329 / REMOPS  
Release Town: SALEM  
Notification Date: 10/01/1993  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Remedy Operation Status**  
Status Date: 10/31/2014  
Phase: PHASE V  
Response Action Outcome: -  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: AST  
Source: UNKNOWN  
Source: FUEL TANK

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: #2 FUEL OIL  
Quantity: Not reported

Actions:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/13/2010
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	1/19/2012
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/28/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Written Denial of Plan
Action Date:	1/28/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/3/2012
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	1/8/2008
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	CILS
Action Date:	1/8/2008
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/1/1993
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Work Started
Action Date:	10/31/2014
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	10/31/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	10/31/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Written Plan Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Date:	11/1/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	11/16/2015
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	11/16/2015
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	ACOP
Action Date:	11/20/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/27/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/30/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/30/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/1/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/1/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	12/22/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	12/28/1995
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/28/1995
Response Action Outcome:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/28/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/5/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/7/2012
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	2/13/1997
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/16/2016
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	3/1/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	3/20/1996
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	4/25/1994
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	4/25/1994
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	4/26/1994
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	4/5/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Date:	5/12/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	5/12/2015
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINI
Action Date:	5/12/2015
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/2/1994
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Amendment Received or Issued
Action Date:	5/21/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/30/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/31/2013
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Notice of Non-compliance related to an Audit
Action Date:	6/19/2009
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Level III - Comprehensive Audit
Action Date:	6/19/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/24/2010
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/30/2008
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	6/30/2008
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	6/30/2008
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Audit Follow-up Completion Statement Received
Action Date:	7/1/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	7/1/2014
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Level III - Comprehensive Audit
Action Date:	7/24/2009
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Notice of Non-compliance related to an Audit
Action Date:	7/24/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	7/4/2008
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Revised Statement or Transmittal Received
Action Date:	8/30/2013
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	AFUPLN
Action Date:	9/16/2009
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Enforcement Conference
Action Date:	9/19/2012
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Written Approval of Plan
Action Date:	9/29/2009
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	9/3/2013
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Date: 9/9/1994  
Response Action Outcome: Not reported

LAST:

Release Tracking Number/Current Status: 3-0010329 / REMOPS  
Source Type: AST  
Release Town: SALEM  
Notification Date: 10/01/1993  
Category: TWO HR  
Associated ID: Not reported  
Status Date: 10/31/2014  
Phase: PHASE V  
Response Action Outcome: -  
Oil Or Haz Material: Oil

Chemicals:

Chemical: #2 FUEL OIL  
Quantity: Not reported  
Location Type: COMMERCIAL  
Source: AST  
Source: UNKNOWN  
Source: FUEL TANK

Actions:

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 1/13/2010  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 1/19/2012  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 1/28/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Denial of Plan  
Action Date: 1/28/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 1/3/2012  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 1/8/2008  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: CILS  
Action Date: 1/8/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	10/1/1993
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Work Started
Action Date:	10/31/2014
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Submittal Received
Action Date:	10/31/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	10/31/2014
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	11/1/2013
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	11/16/2015
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINT
Action Date:	11/16/2015
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	ACOP
Action Date:	11/20/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/27/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/30/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	11/30/2012
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/1/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	12/1/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	IRA Assessment Only
Action Date:	12/22/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	12/28/1995
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/28/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/28/1995
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	12/5/1995
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/7/2012
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FLDRUN
Action Date:	2/13/1997
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	2/16/2016
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	3/1/2013
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Date:	3/20/1996
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	4/25/1994
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	4/25/1994
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	4/26/1994
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	4/5/2007
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/12/2011
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	Remedy Operation Status Report Received
Action Date:	5/12/2015
Response Action Outcome:	Not reported
Action Type:	Phase 5
Action Status:	RMRINI
Action Date:	5/12/2015
Response Action Outcome:	Not reported
Action Type:	RLFA
Action Status:	FOLOFF
Action Date:	5/2/1994
Response Action Outcome:	Not reported
Action Type:	Compliance and Enforcement Action
Action Status:	Amendment Received or Issued
Action Date:	5/21/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/30/2015
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/31/2013
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Type:	An activity type that is related to an Audit
Action Status:	Notice of Non-compliance related to an Audit
Action Date:	6/19/2009
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Level III - Comprehensive Audit
Action Date:	6/19/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/24/2010
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	6/30/2008
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	6/30/2008
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	6/30/2008
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Audit Follow-up Completion Statement Received
Action Date:	7/1/2014
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	7/1/2014
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Level III - Comprehensive Audit
Action Date:	7/24/2009
Response Action Outcome:	Not reported
Action Type:	An activity type that is related to an Audit
Action Status:	Notice of Non-compliance related to an Audit
Action Date:	7/24/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Legal Notice Published
Action Date:	7/4/2008
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Revised Statement or Transmittal Received



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Action Date: 8/30/2013  
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit  
Action Status: AFUPLN  
Action Date: 9/16/2009  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Enforcement Conference  
Action Date: 9/19/2012  
Response Action Outcome: Not reported

Action Type: An activity type that is related to an Audit  
Action Status: Written Approval of Plan  
Action Date: 9/29/2009  
Response Action Outcome: Not reported

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 9/3/2013  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/9/1994  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0010329 / REMOPS  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/01/1993  
Category: TWO HR  
Status Date: 10/31/2014  
Phase: PHASE V  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

ENFORCEMENT:

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0010329  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 01/19/2012  
ENF #: NON-NE-12-3A004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0010329  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: SALEM  
Date Executed: 11/20/2012  
ENF #: ACOP-NE-12-3A007  
Document Type: ACOP  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: 11/20/2013  
ACOP \$: 4000  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: 26000  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3R  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0010329  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 01/28/2013  
ENF #: Not reported  
Document Type: IDL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3S  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0010329  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 06/19/2009  
ENF #: NON-NE-09-3S005

Document Type: NON  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3S  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0010329  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 07/24/2009  
ENF #: NON-NE-09-3S005  
Document Type: NON  
AG Ref (Y/N): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: BWSC  
Program Id: 3-0010329  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Salem  
Date Executed: 05/21/2013  
ENF #: ACOP-12-3A007-AMEND  
Document Type: AMEND  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3C  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0010329  
High Or Low Level Enforcement: LLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 01/08/2008  
ENF #: Not reported  
Document Type: IDL  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARQUIS CLEANERS (Continued)**

**S104545082**

EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

190  
SSW  
1/2-1  
0.883 mi.  
4661 ft.

**CORNER OF BROADWAY  
125 OCEAN AVE  
SALEM, MA 01970**

**SHWS S102687340  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

Release Tracking Number/Current Status: 3-0015312 / RAO  
Release Town: SALEM  
Notification Date: 07/16/1997  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 09/13/1999  
Phase: PHASE III  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil

**Actual:  
17 ft.**

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

Chemicals:

Chemical: FUEL OIL #2  
Quantity: 2900 milligrams per kilogram

Actions:

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 10/21/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 11/19/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/16/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CORNER OF BROADWAY (Continued)**

**S102687340**

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/16/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 7/16/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 7/16/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 7/16/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 7/18/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 9/13/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 9/13/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/13/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:  
Release Tracking Number/Current Status: 3-0015312 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/16/1997  
Category: 120 DY  
Status Date: 09/13/1999  
Phase: PHASE III

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CORNER OF BROADWAY (Continued)**

**S102687340**

Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

191  
West  
1/2-1  
0.889 mi.  
4693 ft.

**FMR GAS STATION**  
**45 BOSTON ST**  
**SALEM, MA 01970**

**SHWS S103545922**  
**INST CONTROL N/A**  
**RELEASE**  
**HW GEN**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0013814 / RAO

Release Town: SALEM

Notification Date: 05/23/1996

Category: TWO HR

Associated ID: Not reported

**Current Status: Response Action Outcome**

Status Date: 02/06/2006

Phase: PHASE IV

Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Hazardous Material

Location Type: INDUSTRIAL

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: ARSENIC

Quantity: 77 milligrams per kilogram

Actions:

Action Type: Immediate Response Action

Action Status: Imminent Hazard Evaluation Received

Action Date: 1/9/1997

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action

Action Status: Written Plan Received

Action Date: 10/15/1996

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action

Action Status: Status or Interim Report Received

Action Date: 10/15/1996

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR GAS STATION (Continued)**

**S103545922**

Action Status: Public Involvement Petition Received  
Action Date: 11/3/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: PIPDLY  
Action Date: 11/3/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 12/4/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 2/6/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 2/6/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/16/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: Written Plan Received  
Action Date: 4/20/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 4/7/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Transfer



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR GAS STATION (Continued)**

**S103545922**

Action Date: 5/1/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: NON-A  
Action Date: 5/17/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 5/23/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 5/23/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/23/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 5/23/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 5/23/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: PIPMTG  
Action Date: 5/29/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: Legal Notice Published  
Action Date: 5/9/2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR GAS STATION (Continued)**

**S103545922**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 4  
Action Status: Written Plan Received  
Action Date: 6/14/1999

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 6/24/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 6/4/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Completion Statement Received  
Action Date: 6/4/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 3  
Action Status: Completion Statement Received  
Action Date: 6/4/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 6/7/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 6/9/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: PIP  
Action Status: Written Plan Received  
Action Date: 7/23/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR GAS STATION (Continued)**

**S103545922**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/26/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/25/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 9/25/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 9/25/1997  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0013814  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 02/06/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0013814 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/23/1996  
Category: TWO HR  
Status Date: 02/06/2006  
Phase: PHASE IV  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Hazardous Material

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FMR GAS STATION (Continued)**

**S103545922**

[Click here to access the MA DEP site for this facility:](#)

HW GEN:  
EPA Id: MAD985271881  
RCRA Generator Status: VSQG  
State Generator Status: Not reported

192  
West  
1/2-1  
0.900 mi.  
4754 ft.

**NO LOCATION AID**  
**2 GOODHUE ST**  
**SALEM, MA 01970**

**SHWS S105200175**  
**INST CONTROL N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0021284 / RAO  
Release Town: SALEM  
Notification Date: 11/01/2001  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 11/06/2002  
Phase: Not reported  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil Or Haz Material: Oil

**Actual:**  
**16 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS  
Quantity: 15000 milligrams per kilogram  
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 93 milligrams per liter  
Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 11300 milligrams per kilogram

Actions:  
Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/1/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/1/2001  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 11/20/2002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105200175**

Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 11/6/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/6/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 11/8/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 3/11/2002  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/29/2004  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 4/29/2004  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0021284  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 04/29/2004  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0021284

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105200175**

Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 11/20/2002  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0021284  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 04/29/2004  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release Tracking Number: 3-0021284  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 11/06/2002  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Release:

Release Tracking Number/Current Status: 3-0021284 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/01/2001  
Category: 120 DY  
Status Date: 11/06/2002  
Phase: Not reported  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

193  
SSW  
1/2-1  
0.900 mi.  
4754 ft.

**NO LOCATION AID**  
**200 CANAL ST**  
**SALEM, MA 01970**

**SHWS S103812278**  
**LUST N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

Release Tracking Number/Current Status: 3-0018248 / RAO  
Release Town: SALEM  
Notification Date: 04/30/1999  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 08/31/1999  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil

**Actual:**  
**16 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103812278**

Location Type: COMMERCIAL  
Source: PIPE  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: GASOLINE  
Quantity: 30 gallons  
Chemical: GASOLINE  
Quantity: 50 gallons

**Actions:**

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/30/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 4/30/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 5/28/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/29/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 6/29/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Denial of Plan  
Action Date: 7/19/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 7/19/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103812278**

Action Status: Written Approval of Plan  
Action Date: 8/12/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 8/3/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/31/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 8/31/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number/Current Status: 3-0018917 / RAO  
Release Town: SALEM  
Notification Date: 10/29/1999  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 02/24/2000  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil Or Haz Material: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: MTBE  
Quantity: 1.34 milligrams per kilogram

Actions:  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/29/1999  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 10/29/1999  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: Response Action Outcome - RAO



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103812278**

Action Status: RAO Statement Received  
Action Date: 2/24/2000  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 2/7/2000  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists.

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0018248 / RAO  
Status Date: 08/31/1999  
Source Type: UST  
Release Town: SALEM  
Notification Date: 04/30/1999  
Category: TWO HR  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: PIPE  
Source: UST

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: GASOLINE  
Quantity: 30 gallons  
Chemical: GASOLINE  
Quantity: 50 gallons

**Actions:**

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/30/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 4/30/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 5/28/1999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103812278**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/29/1999

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 6/29/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Denial of Plan  
Action Date: 7/19/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Compliance and Enforcement Action  
Action Status: Interim Deadline Letter Issued  
Action Date: 7/19/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Approval of Plan  
Action Date: 8/12/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 8/3/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/31/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 8/31/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:  
Release Tracking Number/Current Status: 3-0018248 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/30/1999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103812278**

Category: TWO HR  
Status Date: 08/31/1999  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0018917 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 10/29/1999  
Category: 120 DY  
Status Date: 02/24/2000  
Phase: Not reported  
Response Action Outcome: B1 - Remedial actions have not been conducted because a level of No Significant Risk exists.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**AK194**  
**West**  
**1/2-1**  
**0.906 mi.**  
**4786 ft.**

**NO LOCATION AID**  
**BRIDGE ST AND GOODHUE ST**  
**SALEM, MA**

**SHWS** **S103811470**  
**RELEASE** **N/A**

**Site 1 of 2 in cluster AK**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0010990 / URAM  
Release Town: SALEM  
Notification Date: 05/11/1994  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: URAM**  
Status Date: 05/18/1994  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Not reported  
Location Type: ROADWAY  
Source: UNKNOWN

**Actual:**  
**19 ft.**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: UNKNOWN CHEMICAL OF UNKNOWN TYPE  
Quantity: Not reported

Actions:  
Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/6/1995  
Response Action Outcome: Not reported

Action Type: Release Disposition

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103811470**

Action Status: Reportable Release under MGL 21E  
Action Date: 5/11/1994  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure  
Action Status: Notice of Intent to Conduct a URAM  
Action Date: 5/11/1994  
Response Action Outcome: Not reported

Action Type: Utility-related Abatement Measure  
Action Status: Notice of Intent to Conduct a URAM  
Action Date: 5/18/1994  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0010990 / URAM  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/11/1994  
Category: 120 DY  
Status Date: 05/18/1994  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

195  
North  
1/2-1  
0.907 mi.  
4787 ft.

**NO LOCATION AID**  
**13 MARCH ST**  
**SALEM, MA**

**SHWS S108476624**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**22 ft.**

Release Tracking Number/Current Status: 3-0026664 / RAO  
Release Town: SALEM  
Notification Date: 03/09/2007  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 07/20/2007  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.

Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Location Type: INDUSTRIAL  
Source: N192CABLE  
Source: UNKNOWN  
Source: LINE

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S108476624**

Chemicals:

Chemical: CABLE OIL  
Quantity: Not reported  
Chemical: NON PCB MINERAL OIL DIELECTRIC FLUID  
Quantity: 20 gallons

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/20/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 3/23/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 3/9/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 3/9/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 5/21/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 5/25/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 5/7/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/7/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S108476624**

Action Date: 5/7/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 5/8/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 7/20/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 7/20/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 7/24/2007  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release:

Release Tracking Number/Current Status: 3-0026664 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 03/09/2007  
Category: TWO HR  
Status Date: 07/20/2007  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

196  
NW  
1/2-1  
0.911 mi.  
4810 ft.

APPLETON STREET  
ORN ST  
SALEM, MA

SHWS S108117170  
RELEASE N/A

Relative:  
Higher

SHWS:

Release Tracking Number/Current Status: 3-0026109 / RAO  
Release Town: SALEM  
Notification Date: 07/31/2006  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**

Actual:  
48 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**APPLETON STREET (Continued)**

**S108117170**

Status Date: 09/29/2006  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil and Hazardous Material  
Location Type: ROADWAY  
Source: TRANSFORM

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: MINERAL OIL DIELECTRIC FLUID (NON PCB)  
Quantity: 200 gallons  
Chemical: NON PCB MINERAL OIL DIELECTRIC FLUID  
Quantity: 135 gallons

Actions:

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 7/31/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 7/31/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/31/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 8/28/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/29/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/29/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/29/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**APPLETON STREET (Continued)**

**S108117170**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0026109 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/31/2006  
Category: TWO HR  
Status Date: 09/29/2006  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

197  
SSW  
1/2-1  
0.921 mi.  
4861 ft.

**NEAR BROADWAY AND CANAL STREET  
10R BROADWAY  
SALEM, MA 01970**

**SHWS S103250051  
RELEASE N/A**

**Relative:  
Higher**

SHWS:

**Actual:  
22 ft.**

Release Tracking Number/Current Status: 3-0016873 / RAO  
Release Town: SALEM  
Notification Date: 06/03/1998  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 01/04/2005  
Phase: PHASE II  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil Or Haz Material: Oil  
Location Type: COMMERCIAL  
Source: DRUMS

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: WASTE OIL  
Quantity: 25 gallons

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 1/4/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 10/15/1998



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEAR BROADWAY AND CANAL STREET (Continued)**

**S103250051**

Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 10/8/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 11/4/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/5/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 11/5/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/5/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 11/5/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 11/5/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 11/6/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 11/9/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEAR BROADWAY AND CANAL STREET (Continued)**

**S103250051**

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/3/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: FLDISS  
Action Date: 6/3/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 6/8/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 6/9/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 9/13/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0016873 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/03/1998  
Category: TWO HR  
Status Date: 01/04/2005  
Phase: PHASE II  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

**AL198**  
**West**  
**1/2-1**  
**0.926 mi.**  
**4890 ft.**

**NO LOCATION AID**  
**12 GOODHUE ST**  
**SALEM, MA 01970**  
**Site 1 of 2 in cluster AL**

**SHWS** **S105200177**  
**INST CONTROL** **N/A**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0021287 / RAO  
Release Town: SALEM  
Notification Date: 11/01/2001  
Category: 120 DY

**Actual:**  
**16 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105200177**

Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 11/06/2002  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Oil

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**Chemicals:**

Chemical: C11 THRU C22 AROMATIC HYDROCARBONS  
Quantity: 3500 milligrams per kilogram  
Chemical: C9 THRU C18 ALIPHATIC HYDROCARBONS  
Quantity: 3100 milligrams per kilogram  
Chemical: C19 THRU C36 ALIPHATIC HYDROCARBONS  
Quantity: 16000 milligrams per kilogram

**Actions:**

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 1/28/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Status or Interim Report Received  
Action Date: 10/21/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/1/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/1/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 11/20/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105200177**

Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/6/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	11/6/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Completion Statement Received
Action Date:	11/6/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Response Action Outcome - RAO
Action Status:	Fee Received - FMCRA Use Only
Action Date:	11/8/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	12/17/2001
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Release Abatement Measure
Action Status:	Fee Received - FMCRA Use Only
Action Date:	2/1/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	2/26/2002
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	4/29/2004
Response Action Outcome:	A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Action Type:	Activity and Use Limitation
Action Status:	Amendment Received or Issued

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105200177**

Action Date: 4/29/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0021287  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 04/29/2004  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0021287  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 11/20/2002  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0021287  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 04/29/2004  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0021287  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 11/06/2002  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0021287 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 11/01/2001  
Category: 120 DY  
Status Date: 11/06/2002  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil

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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AL199  
West  
1/2-1  
0.926 mi.  
4890 ft.

BRIDGE ST INTERSECTION  
2 AND 12 GOODHUE ST  
SALEM, MA 01970

SHWS S106029974  
INST CONTROL N/A  
RELEASE

Site 2 of 2 in cluster AL

Relative:  
Higher

SHWS:

Actual:  
16 ft.

Release Tracking Number/Current Status: 3-0022816 / RAO  
Release Town: SALEM  
Notification Date: 04/25/2003  
Category: 72 HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 04/29/2004  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
  
Oil Or Haz Material: Not reported  
Location Type: COMMERCIAL  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: NAPL  
Quantity: 4 inches  
Chemical: UNKNOWN  
Quantity: 14000 milligrams per kilogram

Actions:

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 2/25/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/25/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/25/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 4/25/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGE ST INTERSECTION (Continued)**

**S106029974**

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 4/28/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/29/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/29/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 5/4/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 6/25/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/25/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 8/26/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0022816  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 04/29/2004  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGE ST INTERSECTION (Continued)**

**S106029974**

has been implemented.

Release:

Release Tracking Number/Current Status: 3-0022816 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/25/2003  
Category: 72 HR  
Status Date: 04/29/2004  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

**AK200**  
**West**  
**1/2-1**  
**0.926 mi.**  
**4891 ft.**

**GTE PRODUCTS CORP**  
**60 BOSTON ST**  
**SALEM, MA 01970**  
**Site 2 of 2 in cluster AK**

**SHWS 1000768659**  
**LUST N/A**  
**INST CONTROL**  
**SPILLS**  
**RELEASE**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**19 ft.**

Release Tracking Number/Current Status: 3-0016766 / RAO  
Release Town: SALEM  
Notification Date: 04/28/1998  
Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 04/27/1999  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil Or Haz Material: Oil and Hazardous Material  
Source: TANKER

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: TRICHLOROETHENE  
Quantity: 89 milligrams per kilogram  
Chemical: BENZO(K)FLUORANTHENE  
Quantity: 32 milligrams per kilogram  
Chemical: BENZO[A]ANTHRACENE  
Quantity: 44 milligrams per kilogram  
Chemical: INDENO(1,2,3-CD)PYRENE  
Quantity: 22 milligrams per kilogram  
Chemical: BENZO[B]FLUORANTHENE  
Quantity: 26 milligrams per kilogram  
Chemical: CHRYSENE  
Quantity: 33 milligrams per kilogram  
Chemical: DIBENZO[A,H]ANTHRACENE  
Quantity: 4.4 milligrams per kilogram



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE PRODUCTS CORP (Continued)**

**1000768659**

Chemical: LEAD  
Quantity: 1100 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 160 milligrams per kilogram  
Chemical: BIS (2-CHLOROETHYL) ETHER  
Quantity: .97 milligrams per kilogram  
Chemical: TPH  
Quantity: 2900 milligrams per kilogram  
Chemical: BENZO[A]PYRENE  
Quantity: 26 milligrams per kilogram  
Chemical: BERYLLIUM  
Quantity: 1.1 milligrams per kilogram

**Actions:**

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 1/31/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 10/1/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.  
Action Date: 11/12/1998  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 11/27/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 11/7/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Evaluation of Changes in Land Uses/Site Conditions after RAO  
Action Date: 12/18/2009  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE PRODUCTS CORP (Continued)**

**1000768659**

Action Date: 12/2/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/9/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Evaluation of Changes in Land Uses/Site Conditions after RAO  
Action Date: 3/31/2011  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 4/1/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 4/14/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 4/15/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 4/27/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/27/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/27/1999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE PRODUCTS CORP (Continued)**

**1000768659**

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/28/1998

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/28/1998

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 4/28/2011

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level I - Technical Screen Audit  
Action Date: 6/4/2010

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 7/30/2002

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 7/30/2002

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 8/4/2014

Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 8/4/2014

Response Action Outcome: A permanent solution has been achieved. Contamination has not been

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE PRODUCTS CORP (Continued)**

**1000768659**

reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 9/25/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**LUST:**

**Facility:**

Release Tracking Number/Current Status: 3-0000427 / RAO  
Status Date: 04/27/1999  
Source Type: UST  
Release Town: SALEM  
Notification Date: 01/15/1987  
Category: NONE  
Associated ID: Not reported  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Oil Or Haz Material: Oil

Location Type: INDUSTRIAL  
Location Type: MANUFACT  
Source: UST

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**Chemicals:**

Chemical: VOCS  
Quantity: Not reported  
Chemical: PETROLEUM  
Quantity: Not reported

**Actions:**

Action Type: Release Disposition  
Action Status: Valid Transition Site  
Action Date: 1/15/1987  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Level I - Technical Screen Audit  
Action Date: 1/31/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE PRODUCTS CORP (Continued)**

**1000768659**

Action Status: Level II - Audit Inspection  
Action Date: 10/1/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NAFNVD  
Action Date: 10/1/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 11/27/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Level I - Technical Screen Audit  
Action Date: 12/9/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: TREGS  
Action Status: RAOEQ  
Action Date: 3/30/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 4/15/2014  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/27/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/27/1999  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Level I - Technical Screen Audit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE PRODUCTS CORP (Continued)**

**1000768659**

Action Date: 6/4/2010  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RLFA  
Action Status: FLDRUN  
Action Date: 7/28/2004  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Amendment Received or Issued  
Action Date: 7/30/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: Audit Follow-up Completion Statement Received  
Action Date: 7/30/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: An activity type that is related to an Audit  
Action Status: NOA  
Action Date: 9/25/1995  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0000427  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 07/30/2002  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0000427  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 04/27/1999  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0000427  
Action Type: AUL  
Action Stat: SNAUDI  
Action Date: 10/01/2004  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE PRODUCTS CORP (Continued)**

**1000768659**

has been implemented.

Release Tracking Number: 3-0000427  
Action Type: AUL  
Action Stat: TSAUD  
Action Date: 06/04/2010  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0016766  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 04/28/2011  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0016766  
Action Type: AUL  
Action Stat: AMEND  
Action Date: 07/30/2002  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0016766  
Action Type: AUL  
Action Stat: EVALCH  
Action Date: 03/31/2011  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0016766  
Action Type: AUL  
Action Stat: EVALCH  
Action Date: 12/18/2009  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0016766  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 04/27/1999  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0016766  
Action Type: AUL  
Action Stat: TSAUD  
Action Date: 06/04/2010  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GTE PRODUCTS CORP (Continued)

1000768659

MA Spills:

Facility ID:	3-0427	Spill ID:	N92-1370
Staff Lead:	ARMSTRONG, V	Date Entered:	Not reported
Last Entered:	19921124	First Response:	19921118
Spill Date:	19921118	Spill Time:	Not reported
Report Date:	19921118	Report Time:	10:40AM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	SOIL	Other Impact:	Not reported
Material:	#4 FUEL OIL	Other Material:	Not reported
Qty Reported:	101-250	Qty Actual:	-----
Qty Reported:	GALLONS	Qty Actual:	GALLONS
CAS No:	Not reported	PCB Lev (ppm):	NONE
Source:	PIPE/HOSE/LINE	Other Source:	Not reported
Incident:	RUPTURE	Other Incdnt:	Not reported
Cleanup Type:	---	Contractor:	NOT USED
Referral:	SA	LUST Elig:	---
Report Prep:	Not reported	Category:	Not reported
Notifier:	JENNE SCHNEICHEL/GTE		
Notif Tel:	Not reported		
Days/Close:	0		

Facility ID:	3-0427	Spill ID:	N93-0931
Staff Lead:	GORRASI, M	Date Entered:	19940203
Last Entered:	19940920	First Response:	Not reported
Spill Date:	19930712	Spill Time:	Not reported
Report Date:	19930712	Report Time:	01:30PM
Case Closed:	YES	Mat Type:	PETROLEUM
Virgin Waste:	VIRGIN	Contam Soil:	Not reported
Env Impact:	Not reported	Other Impact:	Not reported
Material:	#2 FUEL OIL	Other Material:	Not reported
Qty Reported:	-----	Qty Actual:	-----
Qty Reported:	-----	Qty Actual:	-----
CAS No:	Not reported	PCB Lev (ppm):	NONE
Source:	U.S.T.	Other Source:	Not reported
Incident:	TANK REMOVAL	Other Incdnt:	Not reported
Cleanup Type:	Not reported	Contractor:	NOT USED
Referral:	SA	LUST Elig:	NO
Report Prep:	Not reported	Category:	Not reported
Notifier:	DAVE COWIE/ENPRO		
Notif Tel:	Not reported		
Days/Close:	0		

Release:

Release Tracking Number/Current Status:	3-0000427 / RAO
Primary ID:	Not reported
Official City:	SALEM
Notification:	01/15/1987
Category:	NONE
Status Date:	04/27/1999
Phase:	Not reported
Response Action Outcome:	A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.
Oil / Haz Material Type:	Oil



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE PRODUCTS CORP (Continued)**

**1000768659**

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0016766 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 04/28/1998  
Category: 120 DY  
Status Date: 04/27/1999  
Phase: Not reported  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**AM201**  
**West**  
**1/2-1**  
**0.950 mi.**  
**5016 ft.**

**NO LOCATION AID**  
**28 GOODHUE STREET**  
**SALEM, MA 01970**

**SHWS** **S114004807**  
**LUST** **N/A**  
**RELEASE**

**Site 1 of 2 in cluster AM**

**Relative:**  
**Higher**

SHWS:

**Actual:**  
**16 ft.**

Release Tracking Number/Current Status: 3-0031744 / PSNC  
Release Town: SALEM  
Notification Date: 09/03/2013  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: PSNC**  
Status Date: 01/14/2016  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Location Type: COMMERCIAL  
Location Type: OPENSOURCE  
Source: UST  
Source: USTOTHER  
Source: TANK

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: ACETONE  
Quantity: 1 gallons

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: PSNRCD  
Action Date: 1/14/2016  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/18/2016  
Response Action Outcome: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S114004807**

Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	11/4/2013
Response Action Outcome:	Not reported
Action Type:	RNFE
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	11/4/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	11/4/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	7/24/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	7/9/2014
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.
Action Date:	9/20/2013
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	9/3/2013
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	9/3/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Transmittal, Notice, or Notification Received
Action Date:	9/3/2014
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	9/3/2014
Response Action Outcome:	Not reported
Action Type:	Phase 1
Action Status:	Completion Statement Received
Action Date:	9/3/2014
Response Action Outcome:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S114004807**

LUST:

Facility:

Release Tracking Number/Current Status: 3-0031744 / PSNC  
Status Date: 01/14/2016  
Source Type: USTOTHER  
Release Town: SALEM  
Notification Date: 09/03/2013  
Category: TWO HR  
Associated ID: Not reported  
Phase: PHASE II  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material

Location Type: COMMERCIAL  
Location Type: OPENSOURCE  
Source: UST  
Source: USTOTHER  
Source: TANK

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: ACETONE  
Quantity: 1 gallons

Actions:

Action Type: Response Action Outcome - RAO  
Action Status: PSNRCD  
Action Date: 1/14/2016  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/18/2016  
Response Action Outcome: Not reported

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 11/4/2013  
Response Action Outcome: Not reported

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/4/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Completion Statement Received  
Action Date: 11/4/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 7/24/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S114004807**

Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: ALSENT  
Action Date: 7/9/2014  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/20/2013  
Response Action Outcome: Not reported

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/3/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 9/3/2013  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/3/2014  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 9/3/2014  
Response Action Outcome: Not reported

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 9/3/2014  
Response Action Outcome: Not reported

Release:

Release Tracking Number/Current Status: 3-0031744 / PSNC  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/03/2013  
Category: TWO HR  
Status Date: 01/14/2016  
Phase: PHASE II  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

202  
SSW  
1/2-1  
0.952 mi.  
5029 ft.

BESIDE CANAL ST  
15 BROADWAY  
SALEM, MA 01970

SHWS S104774294  
INST CONTROL N/A  
RELEASE  
ENF

Relative:  
Higher

SHWS:

Actual:  
22 ft.

Release Tracking Number/Current Status: 3-0019954 / RAO  
Release Town: SALEM  
Notification Date: 09/11/2000  
Category: 120 DY  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 09/15/2006  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
  
Oil Or Haz Material: Hazardous Material  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: LEAD  
Quantity: 2126 milligrams per kilogram  
Chemical: ARSENIC  
Quantity: 113 milligrams per kilogram  
Chemical: MERCURY  
Quantity: 95.2 milligrams per kilogram

Actions:

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 1/29/2001  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 2  
Action Status: Scope of Work Received  
Action Date: 10/28/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Legal Notice Published  
Action Date: 10/31/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 2/12/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BESIDE CANAL ST (Continued)**

**S104774294**

been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: ACO  
Action Date: 3/20/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 8/18/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 8/5/2005  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/11/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 9/11/2000  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 9/15/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/22/2006  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 9/9/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BESIDE CANAL ST (Continued)**

**S104774294**

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 9/9/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 9/9/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0019954  
Action Type: AUL  
Action Stat: LEGNOT  
Action Date: 10/31/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

Release Tracking Number: 3-0019954  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 09/22/2006  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0019954 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 09/11/2000  
Category: 120 DY  
Status Date: 09/15/2006  
Phase: PHASE II  
Response Action Outcome: A3 - A permanent solution has been achieved. Contamination has not been reduced to background and an Activity and use Limitation (AUL) has been implemented.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0019954  
High Or Low Level Enforcement: HLE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BESIDE CANAL ST (Continued)**

**S104774294**

FMF #: Not reported  
Comptroller Billing Name: Jeffery Brothers Warehouse, Inc.  
Town Where Violation Occurred: Not reported  
Date Executed: 08/25/2006  
ENF #: ACOP-NE-06-3A017  
Document Type: ACOP  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: 06/01/2007  
ACOP \$: 5000  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned

Region: NERO  
DEP Region: NERO  
DEP Program: 3A  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0019954  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 03/20/2006  
ENF #: ACO-NE-05-3A017  
Document Type: ACO  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Not reported  
Regional Comment: Not reported  
Final Payment Due Date: Not reported  
ACOP \$: Not reported  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: Not reported  
Ownership: Commercially Owned



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AM203  
West  
1/2-1  
0.958 mi.  
5060 ft.

NO LOCATION AID  
28 GOODHUE ST  
SALEM, MA 01970  
Site 2 of 2 in cluster AM

SHWS S106030286  
INST CONTROL N/A  
RELEASE  
HW GEN

Relative:  
Higher

SHWS:

Actual:  
17 ft.

Release Tracking Number/Current Status: 3-0031467 / RAO  
Release Town: SALEM  
Notification Date: 04/11/2013  
Category: 72 HR  
Associated ID: Not reported  
**Current Status:** **Response Action Outcome**  
Status Date: 08/09/2013  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Oil  
Location Type: OPENSOURCE  
Location Type: COMMERCIAL  
Source: UNDER IN  
Source: VESTIGATN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: HYDRAULIC OIL  
Quantity: 2 inches  
Chemical: HYDRAULIC FLUID  
Quantity: .5 inches

Actions:

Action Type: Immediate Response Action  
Action Status: Oral Approval of Plan or Action  
Action Date: 4/11/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 4/11/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 4/25/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 5/29/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Written Plan Received

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106030286**

Action Date: 6/10/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNFE  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/10/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/10/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 6/17/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 7/22/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 8/9/2013  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Release Tracking Number/Current Status: 3-0022996 / RAO  
Release Town: SALEM  
Notification Date: 06/30/2003  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 04/07/2004  
Phase: Not reported  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Oil Or Haz Material: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: LEAD  
Quantity: 560 parts per million  
Chemical: ARSENIC  
Quantity: 99 parts per million  
Chemical: TPH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106030286**

Quantity: 5300 parts per million

Actions:

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 10/4/2013  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 11/27/2013  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 2/3/2014  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL  
Action Status: SHPFAC  
Action Date: 2/7/2014  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 3/18/2004  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Activity and Use Limitation  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 3/3/2004  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 4/2/2014  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 4/7/2004  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106030286**

Action Type: BOL  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 6/24/2014  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/30/2003  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 6/30/2003  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 9/5/2003  
Response Action Outcome: Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**INST CONTROL:**

Release Tracking Number: 3-0022996  
Action Type: AUL  
Action Stat: RECPT  
Action Date: 03/03/2004  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

**Release:**

Release Tracking Number/Current Status: 3-0022996 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 06/30/2003  
Category: 120 DY  
Status Date: 04/07/2004  
Phase: Not reported  
Response Action Outcome: B2 - Remedial actions have not been conducted because a level of No Significant Risk exists, but that level is contingent upon one or more AULs that have been implemented.

Oil / Haz Material Type: Oil and Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0031467 / RAO  
Primary ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S106030286**

Official City: SALEM  
Notification: 04/11/2013  
Category: 72 HR  
Status Date: 08/09/2013  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

HW GEN:  
EPA Id: MAD073823478  
RCRA Generator Status: VSQG  
State Generator Status: Not reported

204  
NNE  
1/2-1  
0.959 mi.  
5064 ft.

**NO LOCATION AID**  
**35 BRIDGE ST**  
**SALEM, MA 01970**

**SHWS S105522201**  
**RELEASE N/A**

**Relative:**  
**Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0021808 / RAO  
Release Town: SALEM  
Notification Date: 05/31/2002  
Category: 120 DY  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 03/28/2003  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil Or Haz Material: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Chemicals:  
Chemical: ARSENIC  
Quantity: 39 milligrams per kilogram  
Chemical: LEAD  
Quantity: 4000 milligrams per kilogram

Actions:  
Action Type: Response Action Outcome - RAO  
Action Status: RAO Statement Received  
Action Date: 3/28/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Completion Statement Received  
Action Date: 3/28/2003  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S105522201**

Action Type: Release Abatement Measure  
Action Status: Written Plan Received  
Action Date: 5/31/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: RNF  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/31/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 5/31/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Fee Received - FMCRA Use Only  
Action Date: 6/13/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 7/22/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

Action Type: Release Abatement Measure  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 9/16/2002  
Response Action Outcome: A permanent solution has been achieved. Contamination has not been reduced to background.

**Release:**

Release Tracking Number/Current Status: 3-0021808 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 05/31/2002  
Category: 120 DY  
Status Date: 03/28/2003  
Phase: Not reported  
Response Action Outcome: A2 - A permanent solution has been achieved. Contamination has not been reduced to background.  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

205  
West  
1/2-1  
0.967 mi.  
5107 ft.

NO LOCATION AID  
70-92 BOSTON ST  
SALEM, MA 01970

SHWS S103249987  
LUST N/A  
BROWNFIELDS  
RELEASE  
ENF

Relative:  
Higher

SHWS:

Actual:  
28 ft.

Release Tracking Number/Current Status: 3-0024618 / RAO  
Release Town: SALEM  
Notification Date: 12/30/2004  
Category: 72 HR  
Associated ID: 3-0024618  
**Current Status: Response Action Outcome**  
Status Date: 02/01/2013  
Phase: Not reported  
Response Action Outcome: C2 - C2  
Oil Or Haz Material: Oil  
Location Type: INDUSTRIAL  
Source: UNKNOWN

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: UNKNOWN OIL  
Quantity: 18 inches

Actions:

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/10/2006  
Response Action Outcome: C2

Action Type: Phase 2  
Action Status: Level I - Technical Screen Audit  
Action Date: 1/13/2010  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 1/16/2014  
Response Action Outcome: C2

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/6/2006  
Response Action Outcome: C2

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 1/6/2006  
Response Action Outcome: C2

Action Type: Phase 1  
Action Status: Completion Statement Received  
Action Date: 1/6/2006  
Response Action Outcome: C2

Action Type: RNF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

Action Status:	Reportable Release under MGL 21E
Action Date:	1/6/2006
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Classification
Action Date:	1/6/2006
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	1/8/2007
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/23/2007
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	11/7/2005
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	12/3/2007
Response Action Outcome:	C2
Action Type:	Compliance and Enforcement Action
Action Status:	Notice of Non-Compliance Issued
Action Date:	12/3/2008
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	12/30/2004
Response Action Outcome:	C2
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	12/30/2004
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	12/8/2014
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	RAO Statement Received
Action Date:	2/1/2013
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	2/1/2013



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

Response Action Outcome:	C2
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	2/23/2009
Response Action Outcome:	C2
Action Type:	Phase 2
Action Status:	Completion Statement Received
Action Date:	2/23/2009
Response Action Outcome:	C2
Action Type:	Phase 4
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	2/23/2009
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	2/23/2009
Response Action Outcome:	C2
Action Type:	Phase 4
Action Status:	Completion Statement Received
Action Date:	2/26/2013
Response Action Outcome:	C2
Action Type:	Phase 4
Action Status:	Status or Interim Report Received
Action Date:	2/26/2013
Response Action Outcome:	C2
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	2/28/2005
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Written Plan Received
Action Date:	2/28/2005
Response Action Outcome:	C2
Action Type:	Phase 4
Action Status:	Written Plan Received
Action Date:	2/3/2012
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	2/3/2012
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	2/3/2012
Response Action Outcome:	C2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	4/15/2011
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/10/2005
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	5/21/2007
Response Action Outcome:	C2
Action Type:	Compliance and Enforcement Action
Action Status:	Interim Deadline Letter Issued
Action Date:	5/25/2006
Response Action Outcome:	C2
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	5/25/2006
Response Action Outcome:	C2
Action Type:	Phase 3
Action Status:	Completion Statement Received
Action Date:	5/3/2011
Response Action Outcome:	C2
Action Type:	Response Action Outcome - RAO
Action Status:	Inspection and Monitoring Report Received
Action Date:	5/3/2016
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/23/2006
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/23/2006
Response Action Outcome:	C2
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	6/23/2006
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	6/23/2006
Response Action Outcome:	C2
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

Action Date: 6/29/2007  
Response Action Outcome: C2

Action Type: Immediate Response Action  
Action Status: Modified Revised or Updated Plan Received  
Action Date: 7/11/2006  
Response Action Outcome: C2

Action Type: Response Action Outcome - RAO  
Action Status: Inspection and Monitoring Report Received  
Action Date: 7/17/2013  
Response Action Outcome: C2

Action Type: Phase 2  
Action Status: Status or Interim Report Received  
Action Date: 7/21/2008  
Response Action Outcome: C2

Action Type: Immediate Response Action  
Action Status: Level I - Technical Screen Audit  
Action Date: 7/26/2012  
Response Action Outcome: C2

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Enforcement Conference  
Action Date: 7/30/2010  
Response Action Outcome: C2

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 9/14/2010  
Response Action Outcome: C2

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 9/22/2011  
Response Action Outcome: C2

Action Type: Compliance and Enforcement Action  
Action Status: ACOP  
Action Date: 9/7/2010  
Response Action Outcome: C2

Release Tracking Number/Current Status: 3-0016788 / RAONR  
Release Town: SALEM  
Notification Date: 10/08/1998  
Category: TWO HR  
Associated ID: 3-0024618  
**Current Status: Response Action Outcome Not Required**  
Status Date: 01/06/2006  
Phase: Not reported  
Response Action Outcome: -  
Oil Or Haz Material: Hazardous Material  
Location Type: INDUSTRIAL  
Source: PITS  
Source: VATS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: METALS  
Quantity: Not reported

Actions:

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Enforcement Conference  
Action Date: 1/10/2001  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/10/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/6/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 1/6/2006  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 1/6/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/6/2006  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 10/16/2000  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 10/8/1998  
Response Action Outcome: Not reported

Action Type: Immediate Response Action - DEP Lead  
Action Status: Completion Statement Received  
Action Date: 11/24/1998  
Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
Action Date: 12/1/1998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Extension
Action Date:	2/1/2013
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	2/3/2012
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	5/13/1998
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	6/23/2006
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/23/2006
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/29/2007
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	7/19/1999
Response Action Outcome:	Not reported

**LUST:**

**Facility:**

Release Tracking Number/Current Status:	3-0026015 / RAONR
Status Date:	02/03/2012
Source Type:	UST
Release Town:	SALEM
Notification Date:	06/23/2006
Category:	72 HR
Associated ID:	3-0024618
Phase:	Not reported
Response Action Outcome:	-
Oil Or Haz Material:	Hazardous Material

Location Type:	COMMERCIAL
Location Type:	INDUSTRIAL
Source:	UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

[Click here to access the MA DEP site for this facility:](#)

Chemicals:

Chemical: MINERAL SPIRITS  
Quantity: 6 inches  
Chemical: MINERAL SPIRITS  
Quantity: 5 inches

Actions:

Action Type: Tier Classification  
Action Status: Legal Notice Published  
Action Date: 1/10/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Classification  
Action Date: 1/6/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Transmittal, Notice, or Notification Received  
Action Date: 1/6/2006  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: RTN Linked to TCLASS Via Tier Classification Submittal  
Action Date: 1/6/2006  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 10/17/2006  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 10/31/2007  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 12/14/2009  
Response Action Outcome: Not reported

Action Type: Compliance and Enforcement Action  
Action Status: Notice of Non-Compliance Issued  
Action Date: 12/3/2008  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 2 Extension  
Action Date: 2/1/2013  
Response Action Outcome: Not reported

Action Type: Immediate Response Action

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

Action Status:	Status or Interim Report Received
Action Date:	2/2/2009
Response Action Outcome:	Not reported
Action Type:	Phase 2
Action Status:	Scope of Work Received
Action Date:	2/2/2009
Response Action Outcome:	Not reported
Action Type:	Phase 3
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	2/2/2009
Response Action Outcome:	Not reported
Action Type:	Phase 4
Action Status:	Notice of Delay in Meeting RA Deadline Received
Action Date:	2/2/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	2/23/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	RMRINT
Action Date:	2/23/2009
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	2/3/2012
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via IRA Completion Statement
Action Date:	2/3/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Completion Statement Received
Action Date:	2/3/2012
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	4/15/2011
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	4/27/2007
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	ALSENT
Action Date:	5/7/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Modified Revised or Updated Plan Received
Action Date:	6/12/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Status or Interim Report Received
Action Date:	6/12/2009
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Oral Approval of Plan or Action
Action Date:	6/23/2006
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/23/2006
Response Action Outcome:	Not reported
Action Type:	Release Disposition
Action Status:	Reportable Release under MGL 21E
Action Date:	6/23/2006
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Tier 2 Transfer
Action Date:	6/23/2006
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	6/29/2007
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/29/2007
Response Action Outcome:	Not reported
Action Type:	A Notice sent to a Potentially Responsible Party (PRP)
Action Status:	A MassDEP piece of correspondence was issued (approvals, NORs, etc.)
Action Date:	7/21/2006
Response Action Outcome:	Not reported
Action Type:	Immediate Response Action
Action Status:	Level I - Technical Screen Audit
Action Date:	7/26/2012
Response Action Outcome:	Not reported
Action Type:	RNF
Action Status:	Reportable Release under MGL 21E
Action Date:	7/3/2006
Response Action Outcome:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 8/1/2012  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Written Plan Received  
Action Date: 8/18/2006  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 9/14/2010  
Response Action Outcome: Not reported

Action Type: Immediate Response Action  
Action Status: Status or Interim Report Received  
Action Date: 9/22/2011  
Response Action Outcome: Not reported

**BROWNFIELDS 2:**

RTN: 3-0024618  
RAO Class: C2  
Other RTNs: Not reported  
Current Owner: 42Nd Llc  
MCP Status: RAO  
AUL: No  
COCs: Unknown Oil  
Former Use: Industrial  
Current Use: Not reported  
Total Acreage: 1.88

**Release:**

Release Tracking Number/Current Status: 3-0016788 / RAONR  
Primary ID: 3-0024618  
Official City: SALEM  
Notification: 10/08/1998  
Category: TWO HR  
Status Date: 01/06/2006  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

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

Release Tracking Number/Current Status: 3-0024618 / RAO  
Primary ID: 3-0024618  
Official City: SALEM  
Notification: 12/30/2004  
Category: 72 HR  
Status Date: 02/01/2013  
Phase: Not reported  
Response Action Outcome: C2 - C2  
Oil / Haz Material Type: Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NO LOCATION AID (Continued)**

**S103249987**

[Click here to access the MA DEP site for this facility:](#)

Release Tracking Number/Current Status: 3-0026015 / RAONR  
Primary ID: 3-0024618  
Official City: SALEM  
Notification: 06/23/2006  
Category: 72 HR  
Status Date: 02/03/2012  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Hazardous Material

[Click here to access the MA DEP site for this facility:](#)

**ENFORCEMENT:**

Region: NERO  
DEP Region: NERO  
DEP Program: 3R  
DEP Bureau: BWSC  
Program: Not reported  
Program Id: 3-0024618  
High Or Low Level Enforcement: HLE  
FMF #: Not reported  
Comptroller Billing Name: Not reported  
Town Where Violation Occurred: Not reported  
Date Executed: 09/07/2010  
ENF #: ACOP-NE-10-3R011  
Document Type: ACOP  
AG Ref (Y/N): Not reported  
Doc Archived (Y/N): Not reported  
EJ Community (Y/N): Y  
Regional Comment: Not reported  
Final Payment Due Date: 08/30/2011  
ACOP \$: 5000  
PAN \$: Not reported  
EMS (Y/N): Not reported  
EMS\$: Not reported  
SEP (Y/N): Not reported  
SEP \$: Not reported  
Demand \$: Not reported  
Suspended \$: 25000  
Ownership: Commercially Owned

206  
NNE  
1/2-1  
0.973 mi.  
5139 ft.

**PROPERTY NEE  
WAITE ST PLANTERS ROW  
SALEM, MA 01970**

**SHWS S105199656  
RELEASE N/A**

**Relative:  
Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0003525 / TIERII  
Release Town: SALEM  
Notification Date: 02/19/1991  
Category: NONE  
Associated ID: 3-0001709

**Actual:  
9 ft.**

MAP FINDINGS

**PROPERTY NEE (Continued)**

**S105199656**

**Current Status:** **Tier II, A site/release receiving a total NRS score of less than 350, unless the site meets any of the Tier 1 Inclusionary Criteria (see above). Permits are not required at Tier 2 sites/releases and response actions may be performed under the supervision of an LSP without prior DEP approval. All pre-1993 transition sites that have accepted waivers are categorically Tier 2 sites.**

Status Date: 12/12/2014  
 Phase: Not reported  
 Response Action Outcome: -  
 Oil Or Haz Material: Oil  
 Location Type: FORMER  
 Location Type: COGASPLANT

[Click here to access the MA DEP site for this facility:](#)

**Chemicals:**

Chemical: WASTE OIL  
 Quantity: Not reported

**Actions:**

Action Type: Tier Classification  
 Action Status: Revised Statement or Transmittal Received  
 Action Date: 12/12/2014  
 Response Action Outcome: Not reported

Action Type: Tier Classification  
 Action Status: Tier 2 Classification  
 Action Date: 12/12/2014  
 Response Action Outcome: Not reported

Action Type: Tier Classification  
 Action Status: Legal Notice Published  
 Action Date: 12/19/2014  
 Response Action Outcome: Not reported

Action Type: A Notice sent to a Potentially Responsible Party (PRP)  
 Action Status: A MassDEP piece of correspondence was issued (approvals, NORs, etc.)  
 Action Date: 2/19/1991  
 Response Action Outcome: Not reported

Action Type: Release Disposition  
 Action Status: Valid Transition Site  
 Action Date: 2/19/1991  
 Response Action Outcome: Not reported

Action Type: Tier Classification  
 Action Status: Transmittal, Notice, or Notification Received  
 Action Date: 3/11/1994  
 Response Action Outcome: Not reported

Action Type: Tier Classification  
 Action Status: Tier 1A Classification  
 Action Date: 3/11/1994  
 Response Action Outcome: Not reported

Action Type: Tier Classification

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY NEE (Continued)**

**S105199656**

Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	3/11/2004
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	4/13/2001
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	4/15/1999
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	4/15/2003
Response Action Outcome:	Not reported
Action Type:	RAO Not Required
Action Status:	Linked to a Tier Classified Site
Action Date:	6/14/1994
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	RTN Linked to TCLASS Via Tier Classification Submittal
Action Date:	6/14/1994
Response Action Outcome:	Not reported
Action Type:	TREGS
Action Status:	BWSC04
Action Date:	6/14/1994
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	7/15/1994
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	7/21/1999
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	REVMP
Action Date:	7/23/2009
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Effective Date
Action Date:	7/25/2003
Response Action Outcome:	Not reported
Action Type:	Tier Classification
Action Status:	Permit Extension Received
Action Date:	7/28/2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY NEE (Continued)**

**S105199656**

Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Permit Effective Date  
Action Date: 8/3/2001  
Response Action Outcome: Not reported

Action Type: RAO Not Required  
Action Status: Linked to a Tier Classified Site  
Action Date: 8/3/2001  
Response Action Outcome: Not reported

Action Type: Tier Classification  
Action Status: Tier 1B Classification  
Action Date: 8/3/2001  
Response Action Outcome: Not reported

Release:  
Release Tracking Number/Current Status: 3-0003525 / TIERII  
Primary ID: 3-0001709  
Official City: SALEM  
Notification: 02/19/1991  
Category: NONE  
Status Date: 12/12/2014  
Phase: Not reported  
Response Action Outcome: -  
Oil / Haz Material Type: Oil

[Click here to access the MA DEP site for this facility:](#)

207  
NNW  
1/2-1  
0.982 mi.  
5186 ft.

**BEHIND 20 BAYVIEW CIR  
DANVERS RIV  
SALEM, MA**

**SHWS S103811691  
RELEASE N/A**

**Relative:  
Higher**

SHWS:  
Release Tracking Number/Current Status: 3-0013992 / RAO  
Release Town: SALEM  
Notification Date: 07/15/1996  
Category: TWO HR  
Associated ID: Not reported  
**Current Status: Response Action Outcome**  
Status Date: 08/23/1996  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Oil Or Haz Material: Not reported  
Location Type: WATERBODY  
Source: DRUMS

**Actual:  
19 ft.**

[Click here to access the MA DEP site for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BEHIND 20 BAYVIEW CIR (Continued)**

**S103811691**

Chemicals:

Chemical: UNKNOWN  
Quantity: Not reported

Actions:

Action Type: Immediate Response Action - DEP Lead  
Action Status: Work Started  
Action Date: 7/15/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: Release Disposition  
Action Status: Reportable Release under MGL 21E  
Action Date: 7/15/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 7/15/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLOFF  
Action Date: 7/17/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RLFA  
Action Status: FOLFLD  
Action Date: 8/14/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Action Type: RAO - DEP Lead  
Action Status: RAO Statement Received  
Action Date: 8/23/1996  
Response Action Outcome: A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.

Release:

Release Tracking Number/Current Status: 3-0013992 / RAO  
Primary ID: Not reported  
Official City: SALEM  
Notification: 07/15/1996  
Category: TWO HR  
Status Date: 08/23/1996  
Phase: Not reported  
Response Action Outcome: A1 - A permanent solution has been achieved. Contamination has been reduced to background or a threat of release has been eliminated.  
Oil / Haz Material Type: Not reported

[Click here to access the MA DEP site for this facility:](#)

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SALEM	S103811521	AMTRAK YD	BRIDGE ST	01970	SHWS, RELEASE
SALEM	S112288419	SALEM TRAIN STATION	BRIDGE STREET		SHWS, RELEASE
SALEM	S104546164	NO LOCATION AID	BRIDGE ST		SHWS, RELEASE
SALEM	S110055622	BRIDGE STREET (IN FRONT OF #190)	BRIDGE ST		SHWS, RELEASE
SALEM	S108117157	70-8 CABLE TERMINATION CANAL ST SU	CANAL ST	01970	SHWS, RELEASE
SALEM	S117405696	NO LOCATION AID	53.5 CANAL STREET	01970	SHWS, LUST, RELEASE
SALEM	S108117583	S145-B CABLE TERMINATION CANAL ST	CANAL ST	01970	SHWS, RELEASE
SALEM	S106512995	SALEM HARBOR AT MOUTH OF SOUTH RIV	CONGRESS ST	01970	SHWS, RELEASE
SALEM	S108117334	IN FRONT OF GEORGE MCCABE MARINA	DANVERS RIVER @ KERNWOOD BR	01970	SHWS, RELEASE
SALEM	S117964755	115 KV UG TRANSMISSION CABLE	DERBY AT CONGRESS STREET	01970	SHWS, RELEASE
SALEM	1001814317	DERBY WHARF (OFF) (C99084)	DERBY WHARF	01970	SEMS-ARCHIVE
SALEM	S113805088	NORTH SHORE MEDICAL CENTER	DOVE AVENUE	01970	SHWS, RELEASE
SALEM	S113805097	SPAULDING REHABILITATION HOSPITAL/	DOVE AVENUE	01970	SHWS, RELEASE
SALEM	S104545535	NO LOCATION AID	FLINT ST CHANNEL	01970	SHWS, RELEASE
SALEM	S106863479	CABLE OIL RESERVOIRS - SALEM HARBO	FORT AVE	01970	SHWS, RELEASE
SALEM	S110303456	FURLONG PARK	FRANKLIN ST	01970	SHWS, RELEASE
SALEM	S111989460	RESIDENCE	64.5 HARBOR STREET	01970	SHWS, INST CONTROL, RELEASE
SALEM	S109330332	COLINS COVE DUMP	MEMORIAL DR ESSEX STREET EXT	01970	SWF/LF
SALEM	S106775958	S145 CABLE	NEW DERBY ST		SHWS, RELEASE
SALEM	S106029999	NO LOCATION AID	PEARL ST	01970	SHWS, RELEASE
SALEM	S114965522	FORMER MGP SITE	PIERCE AVE AT WAITE ST	01970	SHWS, RELEASE
SALEM	S117964773	NO LOCATION AID	PIERCE AVE AT WAITE STREET	01970	SHWS, RELEASE
SALEM	1003862377	NORTH RIVER	SALEM HARBOR - RT. 114	01970	SEMS-ARCHIVE
SALEM	S109330330	PALMER COVE DUMP	SALEM ST LEAVITT ST	01970	SWF/LF
SALEM	S118643342	MCGLEW PARK	201.5 NORTH STREET	01970	SHWS, RELEASE
SALEM	S106512719	FERRY ST	WAITE ST		SHWS, RELEASE
SALEM	S118643375	WASHINGTON ST @ DODGE ST	WASHINGTON ST @ DODGE ST		SHWS, LUST, RELEASE

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 10/05/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/16/2017
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 10/05/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/16/2017
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 10/05/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/16/2017
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 09/14/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/04/2016	Telephone: 703-603-8704
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 10/04/2016
Number of Days to Update: 17	Next Scheduled EDR Contact: 01/16/2017
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 10/20/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/30/2017
	Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 10/20/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/30/2017
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/27/2016	Source: EPA
Date Data Arrived at EDR: 06/30/2016	Telephone: 800-424-9346
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 09/28/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/09/2017
	Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: (888) 372-7341
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 09/28/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/09/2017
	Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: (888) 372-7341
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 09/28/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/09/2017
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: (888) 372-7341
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 09/28/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/09/2017
	Data Release Frequency: Quarterly

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: (888) 372-7341
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 09/28/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/09/2017
	Data Release Frequency: Varies

### ***Federal institutional controls / engineering controls registries***

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 10/14/2016
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/09/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/01/2016	Telephone: 703-603-0695
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/31/2016
Number of Days to Update: 93	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: Varies

#### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/09/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/01/2016	Telephone: 703-603-0695
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/31/2016
Number of Days to Update: 93	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Federal ERNS list**

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/28/2016  
Date Data Arrived at EDR: 03/30/2016  
Date Made Active in Reports: 05/20/2016  
Number of Days to Update: 51

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 09/29/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Annually

## **State- and tribal - equivalent CERCLIS**

SHWS: Site Transition List

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

Date of Government Version: 06/28/2016  
Date Data Arrived at EDR: 07/13/2016  
Date Made Active in Reports: 07/19/2016  
Number of Days to Update: 6

Source: Department of Environmental Protection  
Telephone: 617-292-5990  
Last EDR Contact: 10/13/2016  
Next Scheduled EDR Contact: 01/23/2017  
Data Release Frequency: Quarterly

## **State and tribal landfill and/or solid waste disposal site lists**

SWF/LF: Solid Waste Facility Database/Transfer Stations

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/31/2016  
Date Data Arrived at EDR: 04/07/2016  
Date Made Active in Reports: 04/21/2016  
Number of Days to Update: 14

Source: Department of Environmental Protection  
Telephone: 617-292-5989  
Last EDR Contact: 10/07/2016  
Next Scheduled EDR Contact: 01/16/2017  
Data Release Frequency: Quarterly

LF PROFILES: Landfill Profiles Listing

This spreadsheet describes landfills that have actively accepted waste or have closed under MassDEP Solid Waste Regulations first adopted in 1971 (310 CMR 16.00 and 310 CMR 19.00). The list does not include landfills that closed before 1971 (and which never had a MassDEP permit or approval), or for which agency data is incomplete.

Date of Government Version: 07/01/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 12/14/2015  
Number of Days to Update: 48

Source: Department of Environmental Protection  
Telephone: 617-292-5868  
Last EDR Contact: 10/07/2016  
Next Scheduled EDR Contact: 01/16/2017  
Data Release Frequency: Varies

## **State and tribal leaking storage tank lists**

LUST: Leaking Underground Storage Tank Listing

Sites within the Leaking Underground Storage Tank Listing that have a UST listed as its source.

Date of Government Version: 06/28/2016  
Date Data Arrived at EDR: 07/13/2016  
Date Made Active in Reports: 07/19/2016  
Number of Days to Update: 6

Source: Department of Environmental Protection  
Telephone: 617-292-5990  
Last EDR Contact: 10/13/2016  
Next Scheduled EDR Contact: 01/23/2017  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LAST: Leaking Aboveground Storage Tank Sites

Sites within the Releases Database that have a AST listed as its source.

Date of Government Version: 06/28/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/13/2016	Telephone: 617-292-5500
Date Made Active in Reports: 07/19/2016	Last EDR Contact: 10/13/2016
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/23/2017
	Data Release Frequency: Quarterly

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015	Source: EPA Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Varies

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015	Source: EPA Region 8
Date Data Arrived at EDR: 10/23/2015	Telephone: 303-312-6271
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 118	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Quarterly

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015	Source: EPA Region 7
Date Data Arrived at EDR: 02/12/2016	Telephone: 913-551-7003
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 112	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Varies

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/19/2016	Telephone: 214-665-6597
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 105	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Varies

## INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/05/2016	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-8677
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Semi-Annually

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/08/2016	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 02/17/2016	Source: EPA, Region 5
Date Data Arrived at EDR: 04/27/2016	Telephone: 312-886-7439
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Varies

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/25/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3372
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Quarterly

### **State and tribal registered storage tank lists**

#### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 10/11/2016
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/23/2017
	Data Release Frequency: Varies

#### UST: Summary Listing of all the Tanks Registered in the State of Massachusetts

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 08/22/2016	Source: Department of Fire Services, Office of the Public Safety
Date Data Arrived at EDR: 08/23/2016	Telephone: 617-556-1035
Date Made Active in Reports: 10/04/2016	Last EDR Contact: 10/17/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/30/2017
	Data Release Frequency: Quarterly

#### AST: Aboveground Storage Tank Database

Registered Aboveground Storage Tanks.

Date of Government Version: 10/22/2009	Source: Department of Public Safety
Date Data Arrived at EDR: 10/28/2009	Telephone: 617-556-1035
Date Made Active in Reports: 11/06/2009	Last EDR Contact: 10/17/2016
Number of Days to Update: 9	Next Scheduled EDR Contact: 01/30/2017
	Data Release Frequency: Quarterly

#### INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 12/03/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/04/2016	Telephone: 214-665-7591
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 120	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 10/28/2016
Number of Days to Update: 65	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 01/26/2016	Source: EPA Region 8
Date Data Arrived at EDR: 02/05/2016	Telephone: 303-312-6137
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 119	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Quarterly

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/25/2016	Source: EPA Region 9
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3368
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Quarterly

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/08/2016	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Quarterly

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/05/2016	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-9424
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015	Source: EPA Region 5
Date Data Arrived at EDR: 11/13/2015	Telephone: 312-886-6136
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 10/28/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/06/2017
	Data Release Frequency: Varies

## ***State and tribal institutional control / engineering control registries***

### INST CONTROL: Sites With Activity and Use Limitation

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

Date of Government Version: 06/28/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/13/2016	Telephone: 617-292-5990
Date Made Active in Reports: 07/19/2016	Last EDR Contact: 10/13/2016
Number of Days to Update: 6	Next Scheduled EDR Contact: 01/23/2017
	Data Release Frequency: Quarterly

## ***State and tribal voluntary cleanup sites***

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/26/2016
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/09/2017
	Data Release Frequency: Varies

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

## ***State and tribal Brownfields sites***

### BROWNFIELDS 2: Potential Brownfields Listing

A listing of potential brownfields site locations in the state.

Date of Government Version: 05/13/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/24/2016	Telephone: 617-556-1007
Date Made Active in Reports: 07/19/2016	Last EDR Contact: 11/04/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 02/13/2017
	Data Release Frequency: Varies

### BROWNFIELDS: Completed Brownfields Covenants Listing

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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/04/2016  
Date Made Active in Reports: 04/01/2016  
Number of Days to Update: 57

Source: Office of the Attorney General  
Telephone: 617-963-2423  
Last EDR Contact: 11/04/2016  
Next Scheduled EDR Contact: 02/13/2017  
Data Release Frequency: Annually

## ADDITIONAL ENVIRONMENTAL RECORDS

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/21/2016  
Date Data Arrived at EDR: 06/22/2016  
Date Made Active in Reports: 09/02/2016  
Number of Days to Update: 72

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 09/21/2016  
Next Scheduled EDR Contact: 01/02/2017  
Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

#### INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 10/31/2016  
Next Scheduled EDR Contact: 02/13/2017  
Data Release Frequency: Varies

#### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 10/24/2016  
Next Scheduled EDR Contact: 02/06/2017  
Data Release Frequency: No Update Planned

#### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 11/04/2016  
Next Scheduled EDR Contact: 02/13/2017  
Data Release Frequency: Varies

## **Local Lists of Hazardous waste / Contaminated Sites**

### **US HIST CDL: National Clandestine Laboratory Register**

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 08/31/2016  
Date Data Arrived at EDR: 09/06/2016  
Date Made Active in Reports: 09/23/2016  
Number of Days to Update: 17

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/31/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: No Update Planned

### **US CDL: Clandestine Drug Labs**

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/30/2016  
Date Data Arrived at EDR: 09/06/2016  
Date Made Active in Reports: 09/23/2016  
Number of Days to Update: 17

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/31/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Quarterly

## **Local Land Records**

### **LIENS: Liens Information Listing**

A listing of environmental liens.

Date of Government Version: 02/24/2014  
Date Data Arrived at EDR: 02/27/2014  
Date Made Active in Reports: 03/14/2014  
Number of Days to Update: 15

Source: Department of Environmental Protection  
Telephone: 617-292-5628  
Last EDR Contact: 08/19/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

### **LIENS 2: CERCLA Lien Information**

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014  
Date Data Arrived at EDR: 03/18/2014  
Date Made Active in Reports: 04/24/2014  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 10/28/2016  
Next Scheduled EDR Contact: 02/06/2017  
Data Release Frequency: Varies

## **Records of Emergency Release Reports**

### **HMIRS: Hazardous Materials Information Reporting System**

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/27/2016  
Date Data Arrived at EDR: 06/28/2016  
Date Made Active in Reports: 09/23/2016  
Number of Days to Update: 87

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 09/27/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Annually

## RELEASE: Reportable Releases

Contains information on all releases of oil and hazardous materials that have been reported to DEP

Date of Government Version: 06/28/2016  
Date Data Arrived at EDR: 07/13/2016  
Date Made Active in Reports: 07/19/2016  
Number of Days to Update: 6

Source: Department of Environmental Protection  
Telephone: 617-292-5990  
Last EDR Contact: 10/13/2016  
Next Scheduled EDR Contact: 01/23/2017  
Data Release Frequency: Quarterly

## MA SPILLS: Historical Spill List

The Spills Database was the release notification tracking system for spills that occurred prior to October 1, 1993. This information should be considered to be primarily of historical interest since all of the listed spills have either been cleaned up or assigned new tracking numbers and moved to the Reportable Releases or Sites Transition List databases.

Date of Government Version: 09/30/1993  
Date Data Arrived at EDR: 12/03/2003  
Date Made Active in Reports: 12/31/2003  
Number of Days to Update: 28

Source: Department of Environmental Protection  
Telephone: 617-292-5720  
Last EDR Contact: 12/03/2003  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/11/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/08/2013  
Number of Days to Update: 36

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 03/10/1998  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 03/05/2013  
Number of Days to Update: 61

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 06/21/2016  
Date Data Arrived at EDR: 06/30/2016  
Date Made Active in Reports: 09/02/2016  
Number of Days to Update: 64

Source: Environmental Protection Agency  
Telephone: (888) 372-7341  
Last EDR Contact: 09/28/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 09/09/2016
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/19/2016
	Data Release Frequency: Varies

## DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/14/2016
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/23/2017
	Data Release Frequency: Semi-Annually

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/14/2016
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/23/2017
	Data Release Frequency: N/A

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 10/20/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 07/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/17/2016	Telephone: 202-566-1917
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 08/17/2016
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2013  
Date Data Arrived at EDR: 03/21/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 09/06/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 01/15/2015  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 14

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/23/2016  
Next Scheduled EDR Contact: 01/02/2017  
Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 11/24/2015  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 133

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 08/26/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 12/10/2010  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/24/2016  
Next Scheduled EDR Contact: 02/06/2017  
Data Release Frequency: Annually

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013  
Date Data Arrived at EDR: 12/12/2013  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 74

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 09/09/2016  
Next Scheduled EDR Contact: 12/19/2016  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/01/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/26/2016	Telephone: 202-564-8600
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 07/25/2016
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/12/2016
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2016	Source: EPA
Date Data Arrived at EDR: 04/28/2016	Telephone: 202-566-0500
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 10/14/2016
Number of Days to Update: 127	Next Scheduled EDR Contact: 01/23/2017
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/05/2016	Telephone: 202-564-5088
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 10/11/2016
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/23/2017
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Quarterly

### FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Quarterly

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016  
Date Data Arrived at EDR: 09/08/2016  
Date Made Active in Reports: 10/21/2016  
Number of Days to Update: 43

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 09/05/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

### COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 09/09/2016  
Next Scheduled EDR Contact: 12/19/2016  
Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 09/06/2016  
Next Scheduled EDR Contact: 12/19/2016  
Data Release Frequency: Varies

### PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011  
Date Data Arrived at EDR: 10/19/2011  
Date Made Active in Reports: 01/10/2012  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 10/28/2016  
Next Scheduled EDR Contact: 02/06/2017  
Data Release Frequency: Varies

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/03/2016  
Date Data Arrived at EDR: 10/05/2016  
Date Made Active in Reports: 10/21/2016  
Number of Days to Update: 16

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 10/05/2016  
Next Scheduled EDR Contact: 01/16/2017  
Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 11/02/2016  
Next Scheduled EDR Contact: 02/13/2017  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2016  
Date Data Arrived at EDR: 08/01/2016  
Date Made Active in Reports: 09/23/2016  
Number of Days to Update: 53

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 09/26/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 02/24/2015  
Date Made Active in Reports: 09/30/2015  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 08/26/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Biennially



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/14/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/23/2017
	Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/21/2016	Source: Department of Energy
Date Data Arrived at EDR: 07/26/2016	Telephone: 202-586-3559
Date Made Active in Reports: 09/23/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 59	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 09/09/2016
Number of Days to Update: 146	Next Scheduled EDR Contact: 12/05/2016
	Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/07/2016	Telephone: 703-603-8787
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 10/20/2016
Number of Days to Update: 148	Next Scheduled EDR Contact: 01/16/2017
	Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2016  
Date Data Arrived at EDR: 07/25/2016  
Date Made Active in Reports: 10/21/2016  
Number of Days to Update: 88

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 06/30/2016  
Date Data Arrived at EDR: 07/25/2016  
Date Made Active in Reports: 10/21/2016  
Number of Days to Update: 88

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Annually

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/05/2016  
Date Data Arrived at EDR: 09/01/2016  
Date Made Active in Reports: 09/23/2016  
Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 09/01/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 09/02/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 09/02/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Varies

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015  
Date Data Arrived at EDR: 09/09/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 55

Source: EPA  
Telephone: (617) 918-1111  
Last EDR Contact: 09/07/2016  
Next Scheduled EDR Contact: 12/19/2016  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2016	Telephone: 202-564-0527
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/24/2016
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: Varies

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015	Source: Department of Defense
Date Data Arrived at EDR: 01/29/2016	Telephone: 571-373-0407
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 10/17/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 01/30/2017
	Data Release Frequency: Varies

## AIRS: Permitted Facilities Listing

A listing of Air Quality permit applications.

Date of Government Version: 07/19/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/25/2016	Telephone: 617-292-5789
Date Made Active in Reports: 10/04/2016	Last EDR Contact: 10/17/2016
Number of Days to Update: 71	Next Scheduled EDR Contact: 01/30/2017
	Data Release Frequency: Varies

## DRYCLEANERS: Regulated Drycleaning Facilities

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

Date of Government Version: 07/07/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/12/2016	Telephone: 617-292-5633
Date Made Active in Reports: 07/19/2016	Last EDR Contact: 10/31/2016
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/30/2017
	Data Release Frequency: Varies

## ENFORCEMENT: Enforcement Action Cases

A listing of enforcement action cases tracked by Department of Environmental Protection programs, including Solid Waste and Hazardous Waste.

Date of Government Version: 08/12/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/22/2016	Telephone: 617-292-5979
Date Made Active in Reports: 10/04/2016	Last EDR Contact: 10/31/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 02/13/2017
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/01/2010	Source: Department of Environmental Protection
Date Data Arrived at EDR: 12/23/2010	Telephone: 617-292-5970
Date Made Active in Reports: 02/03/2011	Last EDR Contact: 09/12/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 12/26/2016
	Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tanks. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/21/2011  
Date Data Arrived at EDR: 10/25/2011  
Date Made Active in Reports: 11/18/2011  
Number of Days to Update: 24

Source: Office of State Fire Marshal  
Telephone: 978-567-3100  
Last EDR Contact: 10/31/2016  
Next Scheduled EDR Contact: 01/30/2017  
Data Release Frequency: Quarterly

## Financial Assurance 3: Financial Assurance Information listing

Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 10/01/2014  
Date Data Arrived at EDR: 10/30/2014  
Date Made Active in Reports: 11/10/2014  
Number of Days to Update: 11

Source: Department of Environmental Protection  
Telephone: 617-292-5970  
Last EDR Contact: 10/11/2016  
Next Scheduled EDR Contact: 01/23/2017  
Data Release Frequency: Varies

## GWDP: Ground Water Discharge Permits

The Ground Water Discharge Permits datalayer (formerly known as Groundwater Discharge Points) is a statewide point dataset containing approximate locations of permitted discharges to groundwater.

Date of Government Version: 03/10/2016  
Date Data Arrived at EDR: 08/02/2016  
Date Made Active in Reports: 10/04/2016  
Number of Days to Update: 63

Source: MassGIS  
Telephone: 617-556-1150  
Last EDR Contact: 11/03/2016  
Next Scheduled EDR Contact: 02/13/2017  
Data Release Frequency: Varies

## HW GEN: List of Massachusetts Hazardous Waste Generators

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

Date of Government Version: 06/21/2016  
Date Data Arrived at EDR: 06/28/2016  
Date Made Active in Reports: 07/19/2016  
Number of Days to Update: 21

Source: Department of Environmental Protection  
Telephone: 617-292-5500  
Last EDR Contact: 09/27/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Semi-Annually

## LEAD: Lead Inspection Database

The Massachusetts Childhood Lead Poisoning Prevention Program data of lead inspection for the state.

Date of Government Version: 07/09/2015  
Date Data Arrived at EDR: 07/15/2015  
Date Made Active in Reports: 08/04/2015  
Number of Days to Update: 20

Source: Department of Health & Human Services, Childhood Lead Poisoning Prevention Program  
Telephone: 617-624-5757  
Last EDR Contact: 09/26/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Varies

## MERCURY: Mercury Product Recycling Drop-Off Locations Listing

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

Date of Government Version: 06/06/2016  
Date Data Arrived at EDR: 06/09/2016  
Date Made Active in Reports: 07/19/2016  
Number of Days to Update: 40

Source: Department of Environmental Protection  
Telephone: 617-292-5632  
Last EDR Contact: 08/22/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## NPDES: NPDES Permit Listing

Listing of treatment plants in Massachusetts that hold permits to discharge to groundwater.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/22/2016  
Date Data Arrived at EDR: 08/17/2016  
Date Made Active in Reports: 10/04/2016  
Number of Days to Update: 48

Source: Department of Environmental Protection  
Telephone: 508-767-2781  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: Varies

## TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 07/19/2016  
Number of Days to Update: 54

Source: Massachusetts Emergency Management Agency  
Telephone: 508-820-2019  
Last EDR Contact: 10/17/2016  
Next Scheduled EDR Contact: 01/30/2017  
Data Release Frequency: Annually

## TSD: TSD Facility

List of Licensed Hazardous Waste Treatment, Storage Disposal Facilities (TSDFs) in Massachusetts.

Date of Government Version: 04/01/2015  
Date Data Arrived at EDR: 06/30/2015  
Date Made Active in Reports: 07/10/2015  
Number of Days to Update: 10

Source: Department of Environmental Protection  
Telephone: 617-292-5580  
Last EDR Contact: 09/30/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/13/2016  
Date Made Active in Reports: 09/02/2016  
Number of Days to Update: 81

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 09/12/2016  
Next Scheduled EDR Contact: 12/26/2016  
Data Release Frequency: Quarterly

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/18/2016  
Date Data Arrived at EDR: 09/20/2016  
Date Made Active in Reports: 10/21/2016  
Number of Days to Update: 31

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 09/20/2016  
Next Scheduled EDR Contact: 01/02/2017  
Data Release Frequency: Quarterly

## FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/22/2016  
Date Data Arrived at EDR: 08/23/2016  
Date Made Active in Reports: 10/21/2016  
Number of Days to Update: 59

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 08/23/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Quarterly

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### ***Exclusive Recovered Govt. Archives***

#### RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Massachusetts.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/24/2013  
Number of Days to Update: 176

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Massachusetts.

Date of Government Version: N/A

Date Data Arrived at EDR: 07/01/2013

Date Made Active in Reports: 12/24/2013

Number of Days to Update: 176

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

### Electric Power Transmission Line Data

Source: PennWell Corporation

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: MassDEP

Telephone: 617-292-5907

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

289 DERBY STREET  
289 DERBY STREET  
SALEM, MA 01970

### TARGET PROPERTY COORDINATES

Latitude (North):	42.519695 - 42° 31' 10.90"
Longitude (West):	70.891579 - 70° 53' 29.68"
Universal Transverse Mercator:	Zone 19
UTM X (Meters):	344618.2
UTM Y (Meters):	4708999.5
Elevation:	9 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	5642648 SALEM, MA
Version Date:	2012
Northeast Map:	5644856 MARBLEHEAD NORTH, MA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

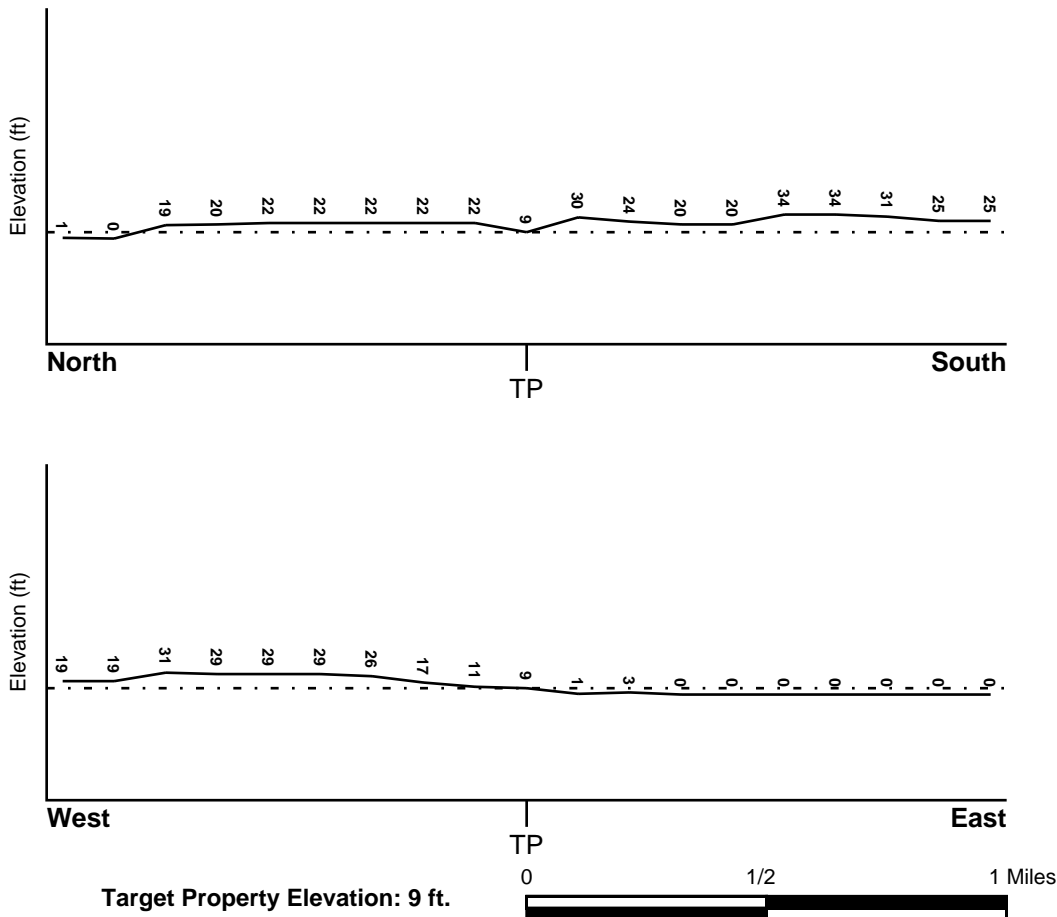
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
25009C0419G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
25009C0417G	FEMA FIRM Flood data
25009C0418G	FEMA FIRM Flood data
25009C0438G	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
WEST HALF OF SALEM	<u>Data Coverage</u>
	YES - refer to the Overview Map and Detail Map

## **HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
A1	0 - 1/8 Mile NNE	VARIES
A2	0 - 1/8 Mile NE	ESE
3	0 - 1/8 Mile SW	NE
B7	1/8 - 1/4 Mile SW	N
12	1/4 - 1/2 Mile NNW	W
D18	1/2 - 1 Mile SW	ESE
E20	1/2 - 1 Mile NW	S
22	1/2 - 1 Mile NW	S
26	1/2 - 1 Mile SW	NNE
27	1/2 - 1 Mile SSW	SW

For additional site information, refer to Physical Setting Source Map Findings.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

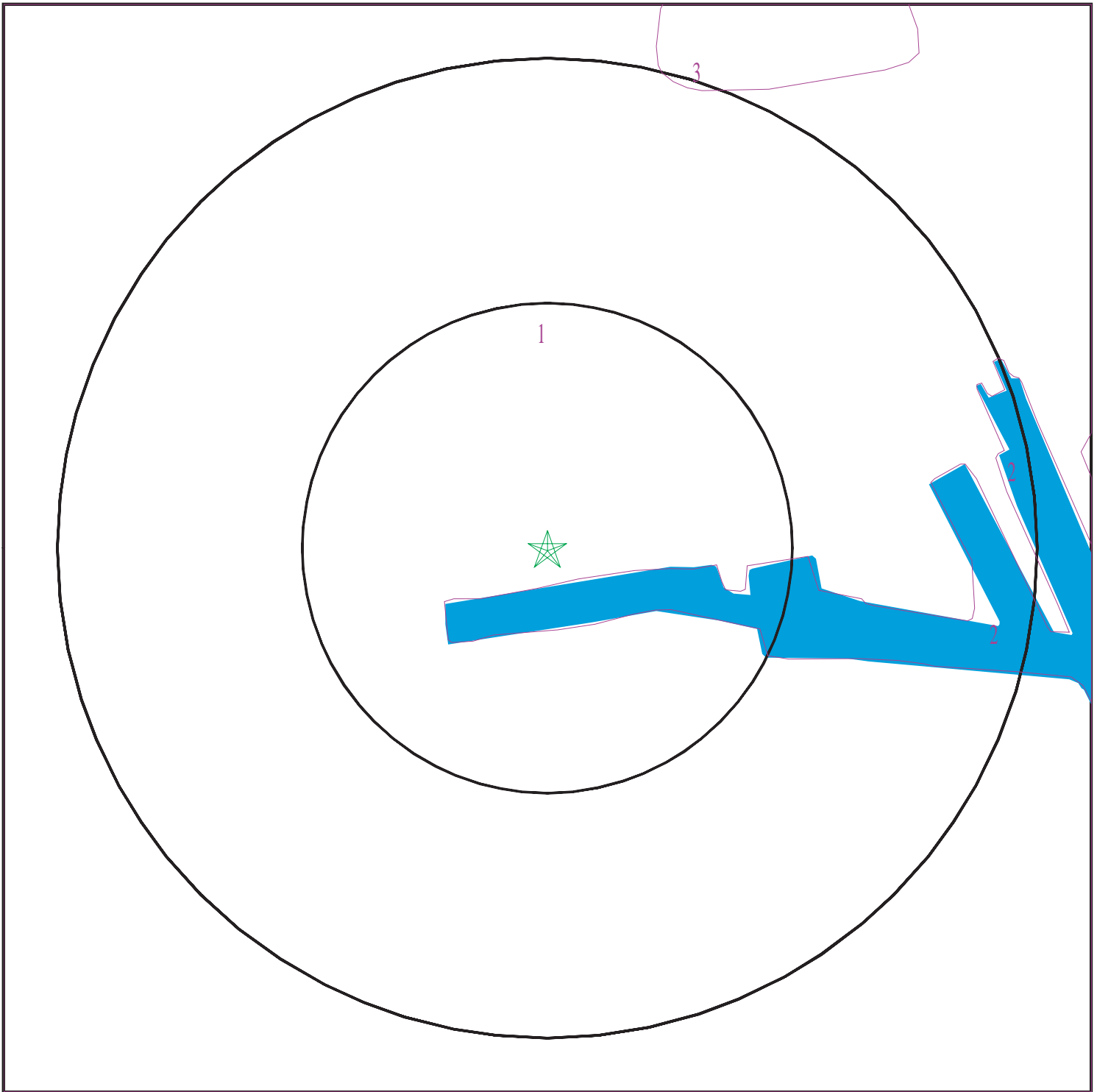
Era: Paleozoic  
System: Ordovian  
Series: Lower Paleozoic granitic rocks  
Code: Pzg1 (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

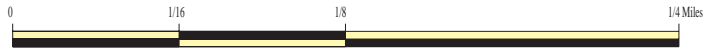
Category: Plutonic and Intrusive Rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4774271.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: 289 Derby Street  
ADDRESS: 289 Derby Street  
Salem MA 01970  
LAT/LONG: 42.519695 / 70.891579

CLIENT: Tighe & Bond  
CONTACT: Kerri Lewis  
INQUIRY #: 4774271.2s  
DATE: November 07, 2016 5:47 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

---

#### Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:  
Hydrologic Group: Not reported

Soil Drainage Class:  
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

---

#### Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture:  
Hydrologic Group: Not reported

Soil Drainage Class:  
Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

---

#### Soil Map ID: 3

Soil Component Name: Deerfield

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	loamy fine sand	Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6.5 Min: 4.5
2	5 inches	24 inches	loamy fine sand	Not reported	Not reported	Max: 141.14 Min: 42.34	Max: 6.5 Min: 4.5
3	24 inches	59 inches	fine sand	Not reported	Not reported	Max: 705 Min: 141.14	Max: 6.5 Min: 4.5

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
4	USGS40000476354	1/8 - 1/4 Mile West
5	USGS40000476388	1/8 - 1/4 Mile WNW
C8	USGS40000476432	1/4 - 1/2 Mile NW
B9	USGS40000476271	1/4 - 1/2 Mile SW
C10	USGS40000476465	1/4 - 1/2 Mile NW
11	USGS40000476404	1/4 - 1/2 Mile WNW
13	USGS40000476202	1/4 - 1/2 Mile SSW
14	USGS40000476527	1/4 - 1/2 Mile NNW
15	USGS40000476477	1/4 - 1/2 Mile NW
16	USGS40000476165	1/4 - 1/2 Mile SSW

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
17	USGS40000476519	1/2 - 1 Mile NW
23	USGS40000476087	1/2 - 1 Mile SSW
25	USGS40000476473	1/2 - 1 Mile WNW

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
6	MA80000000000677	1/8 - 1/4 Mile ESE
D19	MA8000000001195	1/2 - 1 Mile SW
E21	MA8000000001183	1/2 - 1 Mile NW
24	MA8000000000953	1/2 - 1 Mile SSW
28	MA8000000001468	1/2 - 1 Mile ENE
29	MA8000000000505	1/2 - 1 Mile SW



# PHYSICAL SETTING SOURCE MAP - 4774271.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Potentially Productive Aquifers
- Not Potentially Productive Aquifers
- DEP Approved Zone IIs
- EPA Designated Sole Src. Aq.

SITE NAME: 289 Derby Street  
 ADDRESS: 289 Derby Street  
 Salem MA 01970  
 LAT/LONG: 42.519695 / 70.891579

CLIENT: Tighe & Bond  
 CONTACT: Kerri Lewis  
 INQUIRY #: 4774271.2s  
 DATE: November 07, 2016 5:47 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>A1</b>	Site ID:	3-0003206		
<b>NNE</b>	Groundwater Flow:	VARIES	<b>AQUIFLOW</b>	<b>2620</b>
<b>0 - 1/8 Mile Higher</b>	Water Table Depth:	Shallowest: 2.71 ft. Deepest: 5.94 ft.		
	Date:	11/1991		

<b>A2</b>	Site ID:	3-0001359		
<b>NE</b>	Groundwater Flow:	ESE	<b>AQUIFLOW</b>	<b>2617</b>
<b>0 - 1/8 Mile Higher</b>	Water Table Depth:	Not Reported		
	Date:	Not Reported		

<b>3</b>	Site ID:	3-0002790		
<b>SW</b>	Groundwater Flow:	NE	<b>AQUIFLOW</b>	<b>2624</b>
<b>0 - 1/8 Mile Higher</b>	Water Table Depth:	Shallowest: 3.75 ft. Deepest: 9.82 ft.		
	Date:	09/91		

<b>4</b>				
<b>West</b>			<b>FED USGS</b>	<b>USGS40000476354</b>
<b>1/8 - 1/4 Mile Higher</b>				

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423111070534601		
Monloc name:	MA-SAB 10		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5198178
Longitude:	-70.8956044	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1954	Welldepth:	65
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-01-01	12.00	

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**5**  
**WNW**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS40000476388**

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423115070534601		
Monloc name:	MA-SAB 11		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5209289
Longitude:	-70.8956044	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1954	Welldepth:	97
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-01-01	11.00	

**6**  
**ESE**  
**1/8 - 1/4 Mile**  
**Lower**

**MA WELLS      MA800000000677**

Fid:	676	Fac name:	EXCELITAS TECHNOLOGIES ILLUMINATIONS INC
Address:	35 CONGRESS ST	Town:	SALEM
Region:	Northeast	Rtn:	Not Reported
Hw id:	MAD001053636	Sw id:	Not Reported
Sseis id:	1190577	Npdes id:	Not Reported
Air:	Not Reported	Gwd:	Not Reported
Hwr:	Not Reported	Lqg ma:	Not Reported
Lqg rcra:	Not Reported	Lqtu:	Y
Tsdf:	Not Reported	Swd:	Not Reported
Fac id:	131096	Source id:	Not Reported
Site name:	Not Reported		
Latitude:	0		
Longitude:	0		
Type:	Not Reported	Zii num:	0
Pws id:	Not Reported	Site id:	MA800000000677

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B7  
 SW  
 1/8 - 1/4 Mile  
 Higher**

Site ID: 3-0003252  
 Groundwater Flow: N  
 Water Table Depth: Shallowest: 12.98 ft. Deepest: 13.78 ft.  
 Date: 04/12/1991

**AQUIFLOW      2613**

**C8  
 NW  
 1/4 - 1/2 Mile  
 Higher**

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423119070534701		
Monloc name:	MA-SAB 12		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.52204
Longitude:	-70.8958822	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1954	Welldepth:	69
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

**FED USGS      USGS40000476432**

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1954-01-01	19.00	

**B9  
 SW  
 1/4 - 1/2 Mile  
 Higher**

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423101070534601		
Monloc name:	MA-SAB 8		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5170401
Longitude:	-70.8956043	Sourcemap scale:	Not Reported

**FED USGS      USGS40000476271**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	8.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1954	Welldepth:	67
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-01-01	8.00	

**C10**  
**NW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000476465**

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423122070534701		
Monloc name:	MA-SAB 13		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5228733
Longitude:	-70.8958822	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1954	Welldepth:	78
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-01-01	21.00	

**11**  
**WNW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000476404**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423116070535301		
Monloc name:	MA-SAW 17		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5212067
Longitude:	-70.8975489	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	15.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1950	Welldepth:	79
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

---

<b>12</b> <b>NNW</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID:	3-0003551	<b>AQUIFLOW</b>	<b>2612</b>
	Groundwater Flow:	W		
	Water Table Depth:	Shallowest: 6.35 ft. Deepest: 6.73 ft.		
	Date:	11/30/90		

---

<b>13</b> <b>SSW</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>			<b>FED USGS</b>	<b>USGS40000476202</b>
	Org. Identifier:	USGS-MA		
	Formal name:	USGS Massachusetts Water Science Center		
	Monloc Identifier:	USGS-423053070534701		
Monloc name:	MA-SAB 6			
Monloc type:	Well			
Monloc desc:	Not Reported			
Huc code:	01090001	Drainagearea value:	Not Reported	
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported	
Contrib drainagearea units:	Not Reported	Latitude:	42.5148179	
Longitude:	-70.8958821	Sourcemap scale:	Not Reported	
Horiz Acc measure:	1	Horiz Acc measure units:	seconds	
Horiz Collection method:	Interpolated from map			
Horiz coord refsys:	NAD83	Vert measure val:	8.00	
Vert measure units:	feet	Vertacc measure val:	10	
Vert accmeasure units:	feet			
Vertcollection method:	Interpolated from topographic map			
Vert coord refsys:	NGVD29	Countrycode:	US	
Aquifername:	Not Reported			
Formation type:	Not Reported			

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	71
Construction date:	1954	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-01-01	7.00	

**14  
NNW  
1/4 - 1/2 Mile  
Lower**

**FED USGS      USGS40000476527**

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423130070534701		
Monloc name:	MA-SAB 14		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5250955
Longitude:	-70.8958822	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1954	Welldepth:	66
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-01-01	10.00	

**15  
NW  
1/4 - 1/2 Mile  
Higher**

**FED USGS      USGS40000476477**

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423124070535801		
Monloc name:	MA-SAB 2		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5234289
Longitude:	-70.8989379	Sourcemap scale:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1949	Welldepth:	103
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1949-12-01	2.00	

**16**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40000476165**

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423049070534801		
Monloc name:	MA-SAB 5		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5137068
Longitude:	-70.8961598	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	9.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1954	Welldepth:	83
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-01-01	6.00	

**17**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000476519**



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423129070540001		
Monloc name:	MA-SAB 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5248177
Longitude:	-70.8994934	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	8.00
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	1949	Welldepth:	103
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1949-12-01	2.00	

---

<b>D18 SW 1/2 - 1 Mile Lower</b>	Site ID:	3-0003651		
	Groundwater Flow:	ESE	<b>AQUIFLOW</b>	<b>2621</b>
	Water Table Depth:	Shallowest: 0 Deepest: 4 ft.		
	Date:	12/16/94		

---

<b>D19 SW 1/2 - 1 Mile Lower</b>			<b>MA WELLS</b>	<b>MA8000000001195</b>
--	--	--	-----------------	------------------------

Fid:	1194	Fac name:	NORTH SHORE RECYCLED FIBERS
Address:	53 JEFFERSON AVE	Town:	SALEM
Region:	Northeast	Rtn:	Not Reported
Hw id:	Not Reported	Sw id:	Not Reported
Sseis id:	0	Npdes id:	Not Reported
Air:	Not Reported	Gwd:	Not Reported
Hwr:	Not Reported	Lqg ma:	Not Reported
Lqg rcra:	Not Reported	Lqtu:	Y
Tsdf:	Not Reported	Swd:	Not Reported
Fac id:	284173	Source id:	Not Reported
Site name:	Not Reported		
Latitude:	0		
Longitude:	0		
Type:	Not Reported	Zii num:	0
Pws id:	Not Reported	Site id:	MA8000000001195

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**E20  
NW  
1/2 - 1 Mile  
Higher**

Site ID: 3-0003613  
Groundwater Flow: S  
Water Table Depth: Shallowest: 6.17 ft. Deepest: 6.70 ft.  
Date: 02/92

**AQUIFLOW      2622**

**E21  
NW  
1/2 - 1 Mile  
Higher**

Fid: 1182  
Address: 87 NORTH ST  
Region: Northeast  
Hw id: Not Reported  
Sseis id: 0  
Air: Not Reported  
Hwr: Not Reported  
Lqq rcra: Not Reported  
Tsdf: Not Reported  
Fac id: 313878  
Site name: Not Reported  
Latitude: 0  
Longitude: 0  
Type: Not Reported  
Pws id: Not Reported

Fac name: VALVILINE INSTANT OIL CHANGE  
Town: SALEM  
Rtn: 3-0016910  
Sw id: Not Reported  
Npdes id: Not Reported  
Gwd: Not Reported  
Lqq ma: Y  
Lqtu: Not Reported  
Swd: Not Reported  
Source id: Not Reported  
  
Zii num: 0  
Site id: MA8000000001183

**MA WELLS      MA8000000001183**

**22  
NW  
1/2 - 1 Mile  
Higher**

Site ID: 3-0003892  
Groundwater Flow: S  
Water Table Depth: Shallowest: 8.51 ft. Deepest: 8.11 ft.  
Date: 12/06/91

**AQUIFLOW      2623**

**23  
SSW  
1/2 - 1 Mile  
Higher**

Org. Identifier: USGS-MA  
Formal name: USGS Massachusetts Water Science Center  
Monloc Identifier: USGS-423037070535001  
Monloc name: MA-SAB 3  
Monloc type: Well  
Monloc desc: Not Reported  
Huc code: 01090001  
Drainagearea Units: Not Reported  
Contrib drainagearea units: Not Reported  
Longitude: -70.8967154  
Horiz Acc measure: 1  
Horiz Collection method: Interpolated from map  
Horiz coord refsys: NAD83  
Vert measure units: feet  
Vert accmeasure units: feet  
Vertcollection method: Interpolated from topographic map  
Vert coord refsys: NGVD29  
Aquifername: Not Reported  
Formation type: Not Reported

Drainagearea value: Not Reported  
Contrib drainagearea: Not Reported  
Latitude: 42.5103735  
Sourcemap scale: Not Reported  
Horiz Acc measure units: seconds  
  
Vert measure val: 10.00  
Vertacc measure val: 10  
  
Countrycode: US

**FED USGS      USGS40000476087**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	50
Construction date:	1954	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-01-01	7.00	

**24**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**MA WELLS      MA800000000953**

Fid:	952	Fac name:	UNIVAR USA INC
Address:	ONE COLONIAL RD	Town:	SALEM
Region:	Northeast	Rtn:	Not Reported
Hw id:	MAD001764794	Sw id:	Not Reported
Sseis id:	1190820	Npdes id:	Not Reported
Air:	Not Reported	Gwd:	Not Reported
Hwr:	Not Reported	Lqg ma:	Not Reported
Lqg rcra:	Y	Lqtu:	Y
Tsdf:	Not Reported	Swd:	Not Reported
Fac id:	131621	Source id:	Not Reported
Site name:	Not Reported		
Latitude:	0		
Longitude:	0		
Type:	Not Reported	Zii num:	0
Pws id:	Not Reported	Site id:	MA8000000000953

**25**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000476473**

Org. Identifier:	USGS-MA		
Formal name:	USGS Massachusetts Water Science Center		
Monloc Identifier:	USGS-423123070542201		
Monloc name:	MA-SAW 16		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	01090001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.5231511
Longitude:	-70.9056047	Sourcemap scale:	Not Reported
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	54
Construction date:	1963	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1963-02-01	4.00	

<b>26</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	3-0002565	<b>AQUIFLOW</b>	<b>2615</b>
	Groundwater Flow:	NNE		
	Water Table Depth:	Shallowest: 7 ft. Deepest: 10 ft.		
	Date:	01/92		

<b>27</b> <b>SSW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID:	3-1567	<b>AQUIFLOW</b>	<b>2614</b>
	Groundwater Flow:	SW		
	Water Table Depth:	Shallowest: 6.13 ft. Deepest: 3.44 ft.		
	Date:	07/28/93		

<b>28</b> <b>ENE</b> <b>1/2 - 1 Mile</b> <b>Higher</b>			<b>MA WELLS</b>	<b>MA8000000001468</b>

Fid:	1467	Fac name:	SALEM HARBOR STATION
Address:	24 FORT AVE	Town:	SALEM
Region:	Northeast	Rtn:	Not Reported
Hw id:	MAR000011148	Sw id:	Not Reported
Sseis id:	1190194	Npdes id:	MA0005096
Air:	Y	Gwd:	Not Reported
Hwr:	Not Reported	Lqg ma:	Y
Lqg rcra:	Y	Lqtu:	Y
Tsdf:	Not Reported	Swd:	Y
Fac id:	404157	Source id:	Not Reported
Site name:	Not Reported		
Latitude:	0		
Longitude:	0		
Type:	Not Reported	Zii num:	0
Pws id:	Not Reported	Site id:	MA8000000001468

<b>29</b> <b>SW</b> <b>1/2 - 1 Mile</b> <b>Higher</b>			<b>MA WELLS</b>	<b>MA8000000000505</b>

Fid:	504	Fac name:	NORTH SHORE MEDICAL CENTER INC
Address:	81 HIGHLAND AVE	Town:	SALEM
Region:	Northeast	Rtn:	Not Reported
Hw id:	Not Reported	Sw id:	Not Reported
Sseis id:	0	Npdes id:	Not Reported
Air:	Not Reported	Gwd:	Not Reported
Hwr:	Not Reported	Lqg ma:	Not Reported
Lqg rcra:	Y	Lqtu:	Not Reported
Tsdf:	Not Reported	Swd:	Not Reported
Fac id:	398954	Source id:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site name:	Not Reported	Zii num:	0
Latitude:	0	Site id:	MA8000000000505
Longitude:	0		
Type:	Not Reported		
Pws id:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: MA Radon

### Radon Test Results

County	% of sites > 4 pCi/L	Median
ESSEX	36	2.8

Federal EPA Radon Zone for ESSEX County: 1

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 01970

Number of sites tested: 10

Area	Average Activity	% < 4 pCi/L	% 4-20 pCi/L	% > 20 pCi/L
Living Area - 1st Floor	0.200 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.230 pCi/L	90%	10%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: MassDEP

Telephone: 617-292-5907

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Massachusetts Geographic Information System (MassGIS) Datalayers

Source: Executive Office of Environmental Affairs

Public Water Supply Database: The Public Water Supply datalayer contains the locations of public community surface and groundwater supply sources and public non-community supply sources as defined in 310 CMR 22.00.

## OTHER STATE DATABASE INFORMATION

Areas of Critical Environmental Concern Datalayer: The Areas of Critical Environmental Concern (ACEC) datalayer shows the location of areas that have been designated ACECs by the Secretary of Environmental Affairs. ACEC designation requires greater environmental review of certain kinds of proposed development under state jurisdiction within the ACEC boundaries. The ACEC Program is administered by the Department of Environmental Management (DEM) on behalf of the Secretary of Environmental Affairs. The Massachusetts Coastal Zone Management (MCZM) Office managed the original Coastal ACEC Program from 1978 to 1993, and continues to play a key role in monitoring coastal ACECs. Procedures for ACEC designation and the general policies governing the effects of designation are contained in the ACEC regulations (301 CMR 12.00). The ACEC datalayer has been compiled by MCZM and DEM and includes both coastal and inland areas.

EPA Designated Sole Source Aquifers Datalayer: The Sole Source Aquifer datalayer was compiled by the Department of Environmental Protection (DEP) Division of Water Supply (DWS). Seven Sole Source Aquifers have been designated by the US Environmental Protection Agency (EPA) for Massachusetts. A Sole Source Aquifer (SSA) is an aquifer designated by US EPA as the sole or principal source of drinking water for a given aquifer service area; that is, an aquifer which is needed to supply 50% or more of the drinking water for that area and for which there are no reasonably available alternative sources should that aquifer become contaminated. The aquifers were defined by a EPA hydrogeologist.

Aquifers Datalayer: MassGIS produced an aquifer datalayer composed of 20 individual panels, generally based on the boundaries of the major drainage basins. Areas of high and medium yield were mapped. This datalayer includes polygon attribute coding to help in the identification of areas in which cleanup of hazardous waste sites must meet drinking water standards, as defined in the Massachusetts Contingency Plan (MCP) (310 CMR 40.00000).

Non-Potential Drinking Water Source Areas: Non-Potential Drinking Water Source Areas (NPDWSA) are regulatory in nature, representing one of many considerations used in determining the standards to which ground water must be cleaned in the event of a release of oil or hazardous material. NPDWSAs are not based on existing water quality and do not indicate poor ambient conditions.



## PHYSICAL SETTING SOURCE RECORDS SEARCHED

DEP Approved Zone IIs Datalayer: The Department of Environmental Protection (DEP) approved Zone IIs datalayer was compiled by the DEP Division of Water Supply (DWS). The database contains 281 approved Zone IIs statewide. As stated in 310 CMR 22.02, a Zone II is "that area of an aquifer which contributes water to a well under the most severe pumping and recharge conditions that can be realistically anticipated (180 days of pumping at safe yield, with no recharge from precipitation.) It is bounded by the groundwater divides which result from pumping the well and by the contact of the aquifer with less permeable materials such as till or bedrock. In some cases, streams or lakes may act as recharge boundaries. In all cases, Zone IIs shall extend up gradient to its point of intersection with prevailing hydrogeologic boundaries (a groundwater flow divide, a contact with till or bedrock, or a recharge boundary)." These data are used in association with the Public Water Supplies datalayer. The following describes certain unique features of this association.

- Any proposed new well which will pump at least 100,000 gallons per day must have a Zone II delineation completed and approved by DEP prior to the well coming on line.
- Additionally, a new source may not be on-line yet, but other, older wells may fall within its Zone II boundary.
- Further, existing wells must have a Zone II delineated as a condition of receiving a water withdrawal permit under the Water Management Act.

### RADON

State Database: MA Radon  
Source: Department of Health  
Telephone: 413-586-7525  
Radon Test Results

#### Area Radon Information

Source: USGS  
Telephone: 703-356-4020  
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA  
Telephone: 703-356-4020  
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

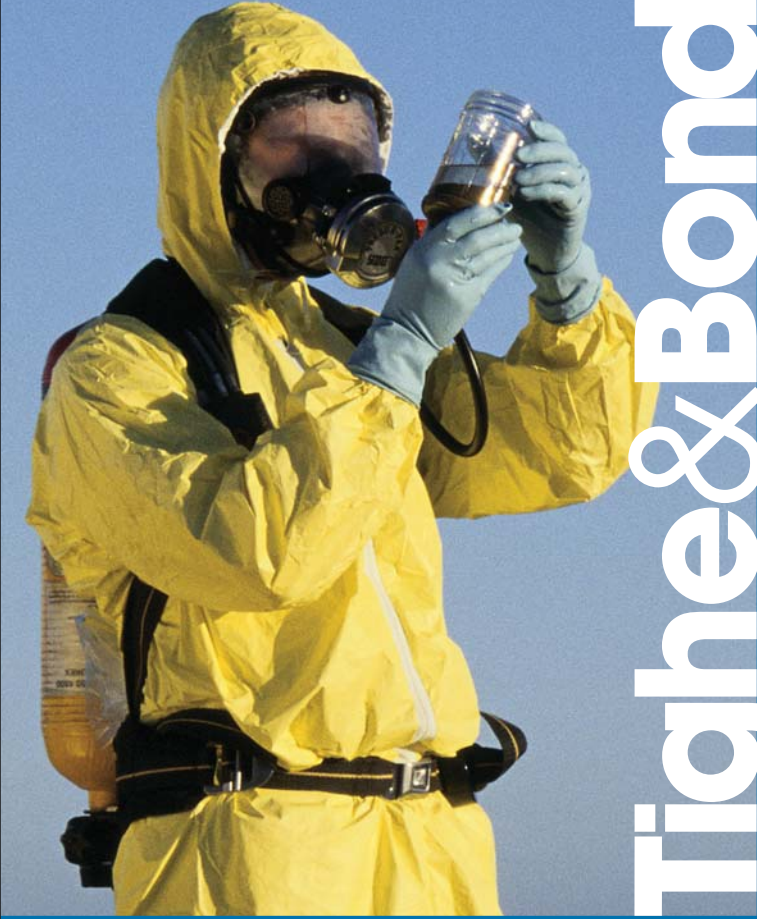
Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

### STREET AND ADDRESS INFORMATION

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# Tighe & Bond



289 Derby Street

289 Derby Street

Salem, MA 01970

Inquiry Number: 4774271.3

November 08, 2016

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

11/08/16

**Site Name:**

289 Derby Street  
289 Derby Street  
Salem, MA 01970  
EDR Inquiry # 4774271.3

**Client Name:**

Tighe & Bond  
446 Main St  
Worcester, MA 01608  
Contact: Kerri Lewis



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**Certification #** EADB-43D5-AD58

**PO #** S-1758-12

**Project** 289 Derby Street

**Maps Provided:**

- 1970
- 1965
- 1957
- 1950
- 1906
- 1890



Sanborn® Library search results

Certification #: EADB-43D5-AD58

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- Library of Congress
- University Publications of America
- EDR Private Collection

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## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1970 Source Sheets



Volume 1, Sheet 18  
1970



Volume 1, Sheet 17  
1970



Volume 1, Sheet 25  
1970



Volume 1, Sheet 21f  
1970



Volume 1, Sheet 22  
1970

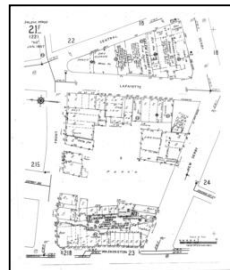
### 1965 Source Sheets



Volume 1, Sheet 17  
1965



Volume 1, Sheet 18  
1965



Volume 1, Sheet 21f  
1965



Volume 1, Sheet 22  
1965



Volume 1, Sheet 25  
1965

## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



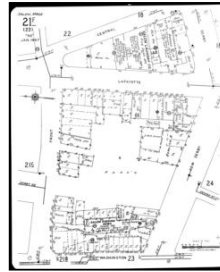
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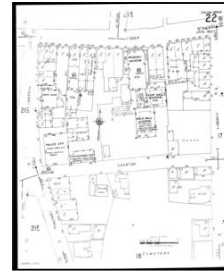
Volume 1, Sheet 17  
1957



Volume 1, Sheet 18  
1957



Volume 1, Sheet 21f  
1957



Volume 1, Sheet 22  
1957

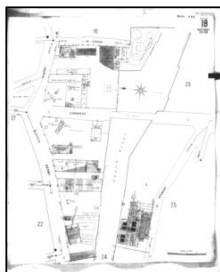


Volume 1, Sheet 25  
1957

### 1950 Source Sheets



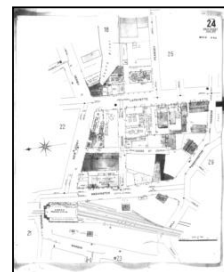
Volume 1, Sheet 17  
1950



Volume 1, Sheet 18  
1950



Volume 1, Sheet 22  
1950



Volume 1, Sheet 24  
1950



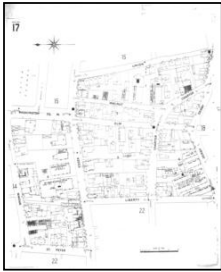
Volume 1, Sheet 25  
1950

## Sanborn Sheet Key

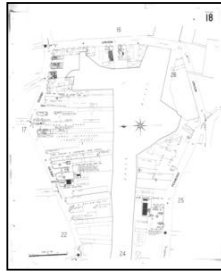
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



### 1906 Source Sheets



Volume 1, Sheet 17  
1906



Volume 1, Sheet 18  
1906



Volume 1, Sheet 22  
1906



Volume 1, Sheet 24  
1906



Volume 1, Sheet 25  
1906

### 1890 Source Sheets



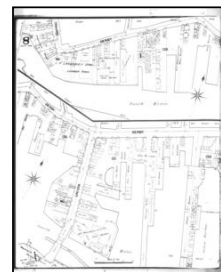
Volume 1, Sheet 5  
1890



Volume 1, Sheet 6  
1890



Volume 1, Sheet 7  
1890



Volume 1, Sheet 8  
1890



Volume 1, Sheet 9  
1890



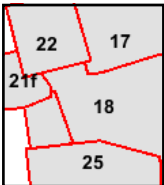
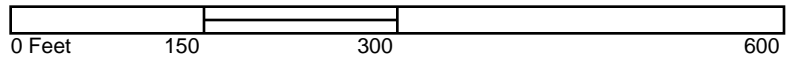
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 City, ST, ZIP: Salem, MA 01970  
 Client: Tighe & Bond  
 EDR Inquiry: 4774271.3  
 Order Date: 11/08/2016  
 Certification #: EADB-43D5-AD58  
 Copyright: 1970



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- Volume 1, Sheet 22
- Volume 1, Sheet 21f
- Volume 1, Sheet 25
- Volume 1, Sheet 17
- Volume 1, Sheet 18







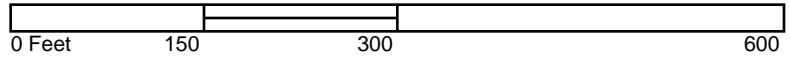
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 Client: Tighe & Bond  
 EDR Inquiry: 4774271.3  
 Order Date: 11/08/2016  
 Certification # EADB-43D5-AD58  
 Copyright 1965



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- Volume 1, Sheet 25
- Volume 1, Sheet 22
- Volume 1, Sheet 31f
- Volume 1, Sheet 18
- Volume 1, Sheet 17





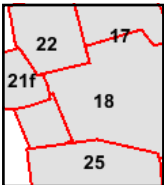
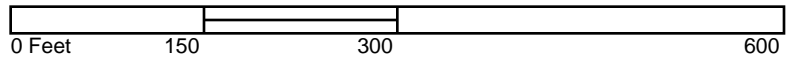
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Site Name: 289 Derby Street  
 Address: 289 Derby Street  
 City, ST, ZIP: Salem, MA 01970  
 Client: Tighe & Bond  
 EDR Inquiry: 4774271.3  
 Order Date: 11/08/2016  
 Certification # EADB-43D5-AD58  
 Copyright 1957



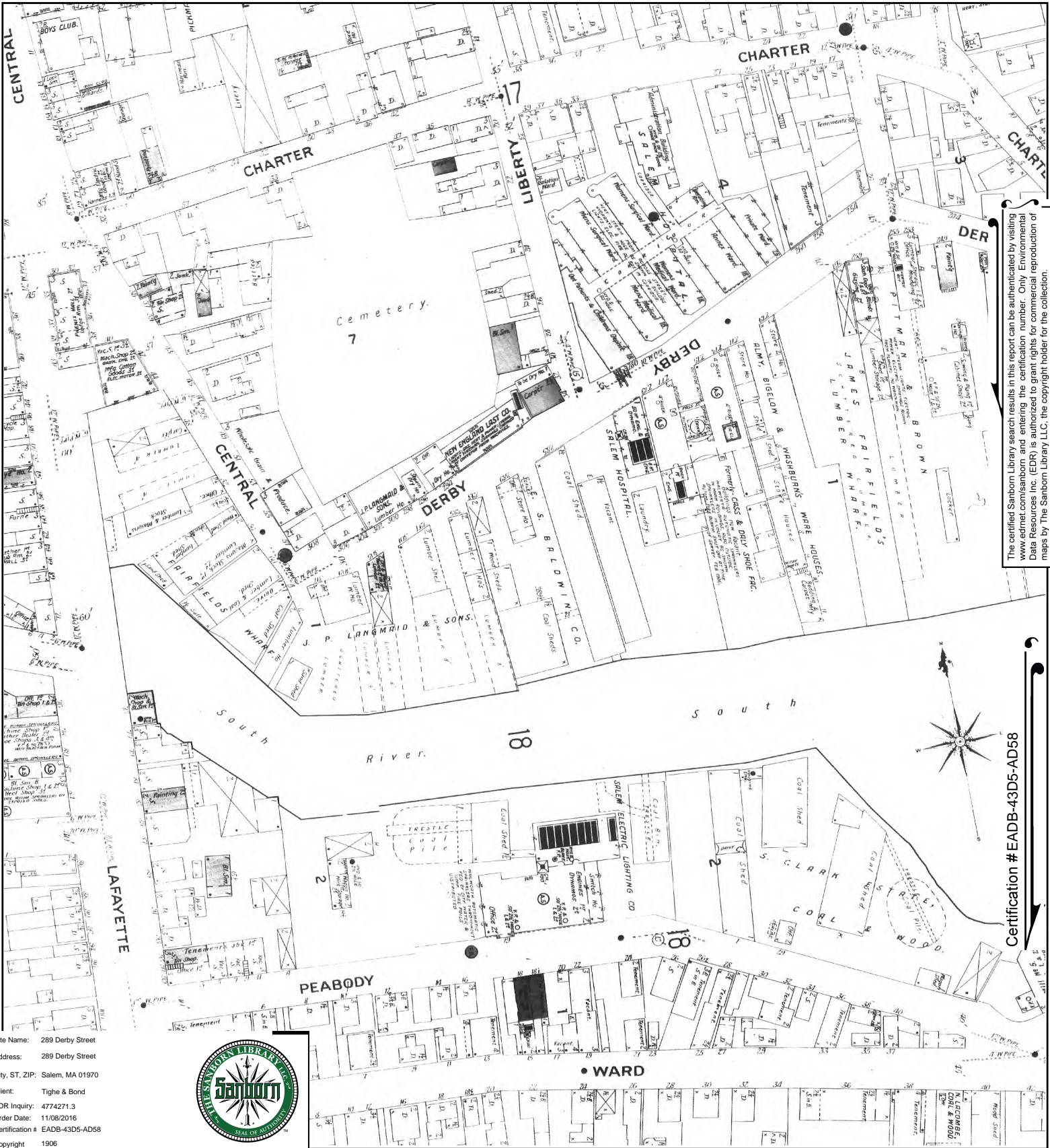
This Certified Sanborn Map combines the following sheets.  
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- Volume 1, Sheet 25
- Volume 1, Sheet 22
- Volume 1, Sheet 21f
- Volume 1, Sheet 18
- Volume 1, Sheet 17







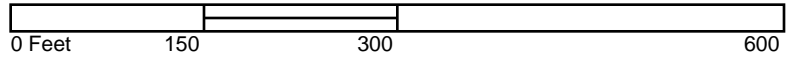
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Site Name: 289 Derby Street  
 Address: 289 Derby Street  
 City, ST, ZIP: Salem, MA 01970  
 Client: Tighe & Bond  
 EDR Inquiry: 4774271.3  
 Order Date: 11/08/2016  
 Certification # EADB-43D5-AD58  
 Copyright 1906



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- Volume 1, Sheet 25
- Volume 1, Sheet 24
- Volume 1, Sheet 22
- Volume 1, Sheet 18
- Volume 1, Sheet 17





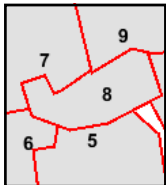
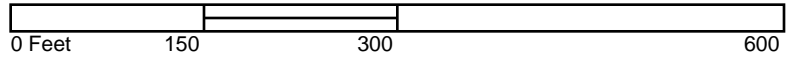
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Site Name: 289 Derby Street  
 Address: 289 Derby Street  
 City, ST, ZIP: Salem, MA 01970  
 Client: Tighe & Bond  
 EDR Inquiry: 4774271.3  
 Order Date: 11/08/2016  
 Certification # EADB-43D5-AD58  
 Copyright 1890



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- Volume 1, Sheet 9
- Volume 1, Sheet 8
- Volume 1, Sheet 7
- Volume 1, Sheet 6
- Volume 1, Sheet 5



**289 Derby Street**

289 Derby Street  
Salem, MA 01970

Inquiry Number: 4774271.5

November 07, 2016

# The EDR-City Directory Image Report

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

*Thank you for your business.*  
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with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
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1983	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1979	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1974	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1969	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
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1950	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
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1941	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1926	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1924	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory

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## FINDINGS

### TARGET PROPERTY STREET

289 Derby Street  
Salem, MA 01970

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### DERBY ST

2013	pg A2	Cole Information Services
2008	pg A4	Cole Information Services
2003	pg A6	Cole Information Services
1999	pg A8	Cole Information Services
1995	pg A10	Cole Information Services
1992	pg A12	Cole Information Services
1988	pg A14	Polk's City Directory
1983	pg A15	Polk's City Directory
1983	pg A16	Polk's City Directory
1979	pg A17	Polk's City Directory
1979	pg A18	Polk's City Directory
1974	pg A19	Polk's City Directory
1969	pg A20	Polk's City Directory
1969	pg A21	Polk's City Directory
1964	pg A22	Polk's City Directory
1964	pg A23	Polk's City Directory
1961	pg A24	Polk's City Directory
1957	pg A25	Polk's City Directory
1957	pg A26	Polk's City Directory
1950	pg A27	Polk's City Directory
1947	pg A28	Polk's City Directory
1941	pg A29	Polk's City Directory
1941	pg A30	Polk's City Directory
1926	pg A31	Polk's City Directory
1924	pg A32	Polk's City Directory
1924	pg A33	Polk's City Directory

## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

## DERBY ST 2013

208 ASSET PROPERTY MANAGEMENT  
 MAHONEY JIM  
 TACHE AUCTIONS & SALES  
 TACHE REAL ESTATE  
 214 PYRAMID BOOKS THE NEW AGE STORE  
 215 DERBY FISH & LOBSTER CORP  
 SEAPORT CAFE  
 222 LOUISE MICHAUD  
 223 DERBY ST DERBY  
 224 MERRY FOX REALTY LLC  
 225 ANGELO SALUSTRI  
 ANTHONY PERRY  
 CHRISTOPHER OUELLETTE  
 DAVID MASON  
 DONALD DECAREAU  
 JOHN INGEMI  
 LARRY LITTLER  
 LAWRENCE OSULLIVAN  
 MARTHA STEVENSON  
 ROB MUCCI  
 ROBERT VENTOLA  
 SOPHIA NANIS  
 250 LYDIA PINKHAM MEMORIAL CLINIC  
 274 NEW ENGLAND PIRATE MUSEUM  
 278 SALEM BEER WORKS  
 281 CLARKE BROTHERS FUEL  
 SUBURBAN OIL COMPANY  
 WATERS & BROWN PAINT & DECORATING  
 282 CILANTRO INCORPORATED  
 DENNIS DONEGAN  
 DUNKIN DONUTS  
 GILBERT DAVIDSON  
 NICHOLAS OSGOOD  
 THE CUSTOM HOUSE ROTISSERIE TAKE OUT  
 TIMOTHY SHOCKRO  
 283 0 7 7 DAY EMERGENCY A 24 HOUR LOCKSM  
 ATLANTIS WOODWORKING  
 BROTHERS RESTAURANT & DELI  
 MURPHYS REFINISHING.COM  
 ST PIERRE & COMPANY  
 TED WARREN  
 WITCH CITY SEGWAY  
 285 COUNT ORLOCKS NIGHTMARE GALLERY  
 SALEM ACCESS TELEVISION CORPORATION  
 SALEM OVERHEAD DOOR COMPANY  
 THE PAINT SHOP  
 ZIP UP PRODUCTS INCORPORATED  
 288 SALEM WAX MUSEUM  
 289 DAVE & JACKS COASTAL  
 300 MURPHYS

**DERBY ST 2013 (Cont'd)**

- 300 ROOSEVELTS RESTAURANT & SALOON
- 311 GOODYEAR AUTO SERVICE CENTER
- 316 RADIANCE LIFESTYLE SALON & SPA
- 318 MODULAR SYSTEMS INTERNATIONAL  
THE BOUTIQUE  
YARD SALE STORE THE
- 319 DRUCAS CHRIS  
FRATTAROLI CARMEN A & ASSOC  
KAPLAN GEORGE PC CPA
- 320 TWO GIRLS SHOP
- 322 ROUGE COSMETICS



-

**DERBY ST 2008**

208 ASSET PROPERTY MANAGEMENT  
 TACHE AUCTIONS & SALES  
 TACHE REAL ESTATE  
 210 BRENDAN TALTY  
 CHRISTOPHER FINN  
 MICHAEL KOCHANSKY  
 214 PYRAMID BOOKS INC  
 RECZYCKI MARGUERITA  
 THOMAS PELLETIER  
 215 DERBY FISH & LOBSTER CORP  
 222 LOUISE SKERRY  
 223 DERBY STDERBY  
 224 DERBY STUDIOS PHOTOGRAPHY  
 225 ADVANCED LEARNING CENTERS  
 ANGELA VENTOLA  
 CENTER FOR SUCCESSFUL LEADERSHIP  
 DONALD DECAREAU  
 DOUGLAS REEVES  
 JOHN KELLEHER  
 JOHN PLAKANS  
 LAWRENCE LITTLER  
 LEADERSHIP MAPPING  
 MARIE POLCARI  
 ROB MUCCI  
 SALEM WATERFRONT HOTEL  
 SOPHIA NANIS  
 SUSAN KEENAN  
 THOMAS RYAN  
 235 EASTERN BANK  
 250 LYDIA E PINKHAM MEMORIAL INC  
 274 NEW ENGLAND PIRATE MUSEUM  
 278 SALEM BEER WORKS  
 SLESAR BROTHERS BREWING CO  
 281 CLARKE BROTHERS FUEL  
 GARDNER OIL CO  
 SUBURBAN OIL CO  
 WATER & BROWN INC  
 282 ANTHIES INC  
 CILANTRO INC  
 DUNKIN DONUTS  
 JONG BAIK  
 WES MBURU  
 283 ATLANTIS WOODWORKING INC  
 BROTHERS RESTAURANT & DELI  
 SAINT PIERRE & CO  
 TED WARREN  
 285 RESTORE A DOOR CORP  
 SALEM ACCESS TV CORP  
 SALEM OVERHEAD DOOR CO INC  
 ZIP UP PRODUCTS INC

Target Street

Cross Street

Source

✓

-

Cole Information Services

**DERBY ST      2008      (Cont'd)**

288	SALEM WAX MUSEUM
311	GOODYEAR TIRE & RUBBER CO THE
319	CARMEN A FRATTAROLI & ASSOCIATES
	DRUCAS CHRIS
	GEORGE KAPLAN PC
322	ROUGE COSMETICS



-

**DERBY ST 2003**

208 ASSET PROPERTY MAMAGEMENT  
 ELLEN BERRY  
 JIM NIDER  
 KEN TACHE  
 NORTHEAST APPRAISLES ASSOCS  
 PATSY CANE  
 TACHE REAL ESTATE  
 210 BRENDAN TALTY  
 CHRISTOPHER FINN  
 214 PIERCE ARCHITECTS  
 THOMAS PELLETIER  
 215 DERBY FISH & LOBSTER CORP  
 MARIE SINIBALDI  
 221 TACHE AUCTIONS & SALES  
 224 CONSTANCE HOAR  
 DERBY STUDIOS  
 DONALD MICHAUD  
 MICHAEL SKERRY  
 250 LYDIA PINKHAM MEMORIAL CLINIC  
 274 NEW ENGLAND PIRATE MUSEUM  
 278 SALEM BEER WORKS  
 SLESAR BROTHERS BREWING CO  
 281 CLARKE BROTHERS FUEL  
 GARDNER OIL CO  
 SUBURBAN OIL CO  
 WATER & BROWN  
 282 CILANTRO INC  
 DUNKIN DONUTS BASKIN ROBBINS  
 NATURES GATE  
 SALEM WITCH VILLAGE  
 283 ATLANTIS WOODWORKING  
 BROTHERS RESTAURANT & DELI  
 DECORATIVE PAINTING  
 JIMMYS BROTHERS DELI INC  
 MURPHYS FURNITURE STRIPPING  
 TED WARREN  
 285 ANTIQUES AT 285 DERBY  
 SALEM ACCESS TV CORP  
 SALEM OVERHEAD DOOR CO  
 288 SALEM WAX MUSEUM  
 289 A PLUS CAR RENTAL  
 BOBS AUTO SALES  
 DAVE & JACKS COASTAL  
 DAVE & JACKS SERVICE INC  
 FAMILY CAR SERVICE CORP  
 FORD RENT A CAR  
 RYDER TRUCK RENTAL  
 295 AMERDA HESS CORP  
 311 GOODYEAR AUTO SERVICE CENTERS  
 JEROME SOUSA



Target Street

Cross Street

Source

✓

-

Cole Information Services

**DERBY ST      2003      (Cont'd)**

316	SALEM CYCLE TECHNOLOGY PROCUREMENT INC
318	YARD SALE STORE
324	D & J FOOTWEAR MASS FUNDRAISING INC
331	CAMBRIDGE TIRE CAR CARE CNTR



-

**DERBY ST 1999**

208 CANE PATSY  
 MAHONEY JIM  
 MOTTA JOYCE A ATTORNEY  
 NIDER JIM  
 TACHE AUCTIONS & SALES  
 TACHE KEN  
 TACHE REAL ESTATE  
 210 SARAH CORBETT  
 TIMOTHY WEEKS  
 214 ORION GROUP THE  
 PYRAMID BOOKS THE NEW AGE STORE  
 215 CHOWDER HOUSE  
 DERBY FISH & LOBSTER CORPORATION  
 221 CABOT LAURIE PRESENTS  
 NU AEON  
 WATSON BRIAN T ARCHT  
 223 COMMONWEALTH DIGITAL  
 224 C HOAR  
 CREATIVE AIR BRUSHING & RESTORATION  
 DERBY STUDIOS  
 DONALD MICHAUD  
 MICHAEL SKERRY  
 MICHAUD LOUISE  
 250 CARLSON ASSOCIATES SALEM  
 LYDIA E PINKHAM MEMORIAL  
 274 NEW ENGLAND PIRATE MUSEUM  
 278 G OSGOOD  
 SALEM BEER WORKS  
 281 CLARKE BROTHERS FUEL  
 CLARKE BROTHERS INCORPORATED  
 SUBURBAN OIL COMPANY  
 TRUE VALUE HARDWARE WATERS & BROWN  
 WATERS & BROWN PAINT HARDWARE DECORATING  
 282 IN ONE EAR MUSIC  
 SALEM WITCH VILLAGE THE  
 283 ATLANTIS WOODWORKING  
 BROTHERS RESTAURANT & DELI  
 MURPHYS FURNITURE STRIPPING AND CREATIVE FINISHING  
 ST PIERRE & COMPANY  
 285 ANTIQUES AT 285 DERBY  
 SALEM ACCESS TELEVISION CORPORATION  
 TRAVELERS CHOICE INCORPORATED  
 288 SALEM WAX MUSEUM  
 289 A PLUS CAR RENTAL  
 BOBS AUTO SALES  
 DAVE & JACKS COASTAL  
 DAVE & JACKS TEXACO  
 FORD RENT A CAR  
 RYDER TRUCK RENTAL ONE WAY INCORPORATED  
 THRIFTY CAR RENTAL

**DERBY ST 1999 (Cont'd)**

295	B P OIL INCORPORATED
300	ROOSEVELTS RESTAURANT AND SALOON
311	GOODYEAR AUTO SERVICE CENTERS
316	SALEM CYCLE
318	MODULAR SYSTEMS INTERNATIONAL YARD SALE STORE THE
324	D & J FOOTWEAR
331	CAMBRIDGE TIRE CAR CARE CENTERS

**DERBY ST 1995**

208 HATHAWAY, STEVE C  
 212 TAMMANY HALL  
 214 JETSETTER  
 PYRAMID BOOKS-THE NEW-AGE STORE  
 215 CHOWDER HOUSE  
 DERBY FISH & LOBSTER CORP  
 NORTH SHORE MARINE INC  
 221 ASSET APPRAISALS  
 ASSET PROPERTY MANAGEMENT  
 OLDE SALEM GROUP INC  
 TACHE AUCTIONS & SALES  
 TACHE REAL ESTATE  
 WATSON, BRIAN T, ARCHT  
 223 COMMONWEALTH DIGITAL  
 DEMARCO/JAREK PARTNERSHIP, ARCHT  
 ORION GROUP THE  
 PICKERING ICE CREAM  
 TROVE THE  
 224 COKNEY, BRUCE  
 CREATIVE AIR BRUSHING & RESTORATION  
 DERBY STUDIOS  
 HOAR, CONSTANCE  
 MICHAUD, LOUISE  
 SKERRY, MICHAEL  
 SKERRY, MICHAEL & LOUISE  
 230 LYDIA E PINKHAM MEMORIAL  
 PINKHAM LYDIA E MEMORIAL  
 250 CARLSON ASSOCIATES-SALEM  
 274 NEW ENGLAND PIRATE MUSEUM  
 278 OLDE SALEM BREWERY & DELI  
 OSGOOD, G  
 281 CLARKE BROTHERS INC  
 LAPOINTE FUEL COMPANY INC  
 SUBURBAN OIL CO  
 TRUE VALUE HARDWARE WATERS & BROWN  
 WATERS & BROWN INC  
 WATERS & BROWN TRUE VALUE HARDWARE  
 283 ATLANTIS WOODWORKING  
 BROTHERS RESTAURANT & DELI  
 DOYLE SAILMAKERS SERVICE CENTER  
 JENDRASZEK R CONSTRUCTION  
 285 JOSLIN ADVERTISING & MARKETING INC  
 PETIT, R L, ROOFG  
 RLP INC, ROOFG  
 SALEM ACCESS TELEVISION CORP  
 TRAVELERS CHOICE INC  
 288 SALEM WAX MUSEUM  
 289 DAVE & JACK'S TEXACO  
 DAVE & JACK'S TEXACO INC  
 THRIFTY CAR RENTAL

**DERBY ST 1995 (Cont'd)**

295	B P OIL INC
300	300 DERBY STREET ROOSEVELT'S INC
311	GOODYEAR AUTO SERVICE CENTERS
316	SALEM CYCLE
318	FLIGHT APPAREL IND MODULAR SYSTEMS INTERNATIONAL
320	COMMERCIAL NORTH REAL ESTATE SCRYMGEOUR COMPANY INC THE
324	D & J FOOTWEAR



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**DERBY ST 1992**

208 MCADOO, SHAN  
 212 TAMMANY HALL  
 214 D M REID ASSOCS  
 JETSETTER  
 PYRAMID BOOKS-THE NEW-AGE STORE  
 REID D M ASSOCIATES  
 215 DERBY FISH & LOBSTER CORP  
 221 OLDE SALEM GROUP INC  
 TACHE AUCTIONS & SALES  
 TACHE JULIE ASSOC  
 223 DEMARCO/JAREK PARTNERSHIP, ARCHT  
 GEOPHYSICS GPR INTERNATIONAL INC  
 ODINA WARWICK TRAVEL INC  
 WARWICK TRAVEL INC  
 224 COKNEY, BRUCE  
 CREATIVE AIR BRUSHING & RESTORATION  
 DERBY STUDIOS  
 KAPNIS, JOHN, JR  
 MICHAUD, LOUISE  
 NEWBANKS, M  
 SKERRY, MICHAEL  
 SKERRY, MICHAEL & LOUISE  
 230 LYDIA E PINKHAM MEMORIAL  
 PINKHAM LYDIA E MEMORIAL  
 235 EASTERN BANK  
 EASTERN BANK-LOCAL OFFICES-SALEM  
 250 CARLSON ASSOCIATES-SALEM  
 INVESTMENT MANAGEMENT GROUP  
 274 SWEATS ETC FACTORY OUTLET  
 278 OSGOOD, G  
 281 CLARKE BROTHERS INC  
 LAPOINTE FUEL COMPANY INC  
 TRUE VALUE HARDWARE WATERS & BROWN  
 WATERS & BROWN INC  
 WATERS & BROWN TRUE VALUE HARDWARE  
 283 ATLANTIC WOODWORKING  
 BROTHERS RESTAURANT & DELI  
 LOOMIS PINGREE SAILS  
 285 AN APPLE A DAY  
 R L PETIT, ROOFING  
 TRAVELERS CHOICE INC  
 288 DINSMORE MFG CO INC  
 DUKE MACHINE CO INC  
 TILLINGHAST SUPPLY & MACHINE INC  
 289 DAVE & JACK'S TEXACO  
 DAVE & JACK'S TEXACO INC  
 THRIFTY CAR RENTAL  
 295 B P OIL INC  
 300 300 DERBY STREET  
 ROOSEVELT'S INC

Target Street

Cross Street

Source

✓

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Cole Information Services

**DERBY ST 1992 (Cont'd)**

311 GOODYEAR AUTO SERVICE CENTERS  
318 MODULAR SYSTEMS INTERNATIONAL  
320 COMMERCIAL NORTH REAL ESTATE  
SCRYMGEOUR COMPANY INC THE

## DERBY ST 1988

## CONGRESS BEGINS

235 Eastern Bank bank 745-0183

## HAWTHORNE BLVD ENDS

274 Vacant

275 Vacant

278 Vacant

## LIBERTY ENDS

281 Waters &amp; Brown Inc-True Value

Hardware hdw 744-1007

Clarke Brothers Inc oil dlr 745-1007

283 New Angle Glass auto glass ret

745-6994

Atlantis Woodworking Inc 745-5312

Pet Provisions 745-1718

285 An Apple A Day fruit &amp; veg ret

741-8744

Travelers Choice travel agcy 745-1290

288 Dinsmore Manufacturing Co textile

sewing machines mfrs 744-1005

Duke Machine Co Inc sewing mach

mfrs 744-1005

Rear Loomis Pingree Sails sail mkr

741-8732

289 Dave &amp; Jack's Texaco Service 744-4854

295 Salem Gibbs gas sta 744-9551

## CENTRAL ENDS

300 Roosevelt's restr &amp; lounge 745-9608

311 Goodyear Auto Service Co 744-3396

312 Universe Gym phys culture 741-0918

314 Vacant

315 Sus Co computer dlrs 745-2784

318 Scrymgeour C E Co electronic wire &  
cable asmbly 741-1700

Kelley Associates adv 745-9525

Modular Systems International Inc

display modular sys 745-9525

Exhibit Co The modular display sys

745-9525



**DERBY ST 1983**

**CONGRESS BEGINS**

**230 Pinkham Lydia E Memorial Building**

**744-3288**

**Pinkham Lydia E Babies Clinic**

**744-3288**

**235 Naumkeag Trust Co bank 745-0183**

**HAWTHORNE BLVD ENDS**

**274 Standard Motor Products Co auto sup**

**744-3747**

## DERBY ST 1983

**DERBY ST—Contd**

275 Citgo Quik Mart gas &amp; food 745-3745

278 Irving's Taxi Inc 744-5941

Vacant

**LIBERTY ENDS**

Derby Tru Value hdw 744-1007

281 Waters &amp; Brown Inc hdw 744-1007

Clarke Brothers Inc oil dlr 745-1007

283 Karson's Sweater Mill 745-0200

Gregory Cleansers Inc 744-0097

Jimmy's Marine Service Inc 744-7717

285 T T &amp; T Inc wickerware 744-8119

Leatherhead leather gds 744-4480

Book Nook & Candy Outlet discount  
books & candy 593-5000288 Dinsmore Manufacturing Co textile  
sewing machines mfrs 744-1005Duke Machine Co Inc sewing mach  
mfrs 744-1005Plant Lady Flower Market florist  
744-2771

289 Dave &amp; Jack's Texaco Service 744-4854

295 Salem B P gas sta 744-9551

**CENTRAL ENDS**

300 Roosevelt's restr &amp; lounge

311 Sousa Tire Center 744-3396

312 Universe Gym 741-0918

314 Silver's Plumbing &amp; Heating

316 R &amp; R Woodworth Antiques 744-8141

318 Scrymgeour C E Co electronic wire &  
cable asmbly 741-1700320 Fawcett F J Inc linens yarns &  
threads 741-1306

Nestron Inc recording studio

## DERBY ST 1979

15

## CONGRESS BEGINS

230 Pinkham Lydia E Memorial Building  
744-3288

Pinkham Lydia E Babies Clinic 744-3288

235 Naumkeog Trust Co bank 745-0183

271 Vacant

## HAWTHORNE BLVD ENDS

274 Standard Motor Products Co auto sup  
744-3747

275 Citgo Quik Mart gas & food 744-9886

278 Jimmy's Marine Service Inc 744-7717

Irving's Taxi Inc 744-5941

Bill's Kustom Upholstery 745-8693

## LIBERTY ENDS

281 Waters & Brown Inc hdw 744-1007

Clarke Brothers Inc oil dlr 745-1007

283 Taylor Rental Center genl rental  
745-3500

Gregory Cleaners Inc 744-0097

285 Phillips J N Glass Co 745-9800

Book Nook & Candy Outlet discount  
books & candy 593-5000

288 Dinsmore Manufacturing Co textile  
sewing machines mfrs 744-1005

Duke Machine Co Inc sewing mach mfrs  
744-1005

Vacant

289 Dave & Jack's Texaco Service 744-9582

Target Street

Cross Street

Source

✓

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Polk's City Directory

**DERBY ST 1979**

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295 Salem Gibbs gas sta 744-9551  
CENTRAL ENDS  
311 Vacant

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## DERBY ST 1974

15

## CONGRESS BEGINS

250 Pinkham Lydia E Memorial Building

744-3288

Pinkham Lydia E Babies Clinic 744-3288

Services For Crippled Children 744-3288

271 Vacant

## HAWTHORNE BLVD ENDS

274 Standard Motor Products Co auto sup

744-3747

275 Topsfield Enterprises Inc 744-9710

278 Jimmy's Marine Service 744-7717

Irving's Taxi Inc 744-5941

## LIBERTY ENDS

281 Waters &amp; Brown Inc hdw 744-1007

Clarke Brothers Inc oil dlr 745-1007

283 Taylor Rental Center genl rental

745-3500

Munroe &amp; Arnold-Merritt Express stge

Gregory Cleaners Inc 744-0097

285 Pearse Leather Products Co Inc 744-2400

288 Dinsmore Manufacturing Co textile

sewing machines mfrs 744-1005

Duke Machine Co Inc sewing mach mfrs

744-1056

Wholesale Electric Corp whol elec &amp;

plmb sup 744-2064

289 Dave &amp; Jack's Texaco Service 744-9582

295 Derby Street B P gas sta

## CENTRAL ENDS

311 Salem Tire Center 745-4400

56

DERBY ST 1969

15

---CONGRESS BEGINS

250 PINKHAM LYDIA E MEMORIAL  
BUILDING 744-3288

PINKHAM LYDIA E BABIES CLINIC  
744-3288

SERVICES FOR CRIPPLED CHILDREN  
744-3288

271 PAT'S ATLANTIC GAS STA  
744-9548

## DERBY ST 1969

93

---HAWTHORNE BLVD ENDS  
 274 STANDARD MOTOR PRODUCTS CO  
 AUTO SUP 744-3747  
 275 DERBY STREET CITGO GAS STA  
 744-9710  
 278 JIMMY'S MARINE SERVICE MARINE  
 SUP 744-7717  
 IRVING'S TAXI INC 744-5941  
 ---LIBERTY ENDS  
 281 DONAHUE CONNORS CO INC WHOL  
 TOBACCO 744-1512  
 283 TAYLOR RENTAL CENTER GENL  
 RENTAL 745-3500  
 COLONIAL CADILLAC BODY SHOP  
 744-1374  
 VACANT  
 285 PEARSE LEATHER PRODUCTS CO INC  
 744-2400  
 288 DINSMORE MANUFACTURING CO  
 TEXTILE SEWING MACHINES MFRS  
 744-1005  
 DUKE MACHINE SEWING MACH MFRS  
 744-1056  
 SALEM ELEVATOR WORKS (DINSMORE  
 MFG CO) 744-1005  
 TILLINGHAST SUPPLY & MACHINE  
 CO (DINSMORE MFG CO) 744-1005  
 289 DAVE & JACK'S TEXACO SERVICE  
 GAS STA 744-9582  
 ---CENTRAL ENDS  
 311 SALEM TIRE CENTER 745-4400

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**DERBY ST 1964**

15  
---CONGRESS BEGINS  
274 SALEM TIRE CO INC 745-4400  
275 DERBY STREET JENNEY SERVICE  
GAS STA 744-9580  
278 OXFORD MOTORS OF SALEM INC  
AUTO SALES & SERV 744-5311  
---LIBERTY ENDS



## DERBY ST 1964

281 DONAHUE CONNORS CO INC WHOL  
TOBACCO 744-1512  
ESSEX VENDING CO WHOL CONFR  
744-1512

283 COLONIAL GARAGE INC AUTOS  
744-1374  
TEMPEST MTR CAR SLS & SERV  
USED CARS  
STANDARD MOTOR PRODUCTS CO  
AUTO SUPPLIES 744-3747

285 PIONEER OLDSMOBILE INC AUTO  
SLS & SERVICE 744-2400

288 DINSMORE MFG CO TEXTILE  
SEWING MACHINES 744-1005  
DUKE MACHINE CO TEXTILE MACH  
MFRS 744-1005  
TILLINGHAST SUPPLY & MACHINE  
CO INC TEXTILE SEWING  
MACHINES 744-1005

289 DAVE & JACKS TEXACO SERVICE  
GAS STA 744-9582  
DODGE RADIO SERVICE TELEV  
REPR 744-2589

290 VACANT  
---CENTRAL ENDS

311 LANGMAID J P & SONS LUMBER  
744-0840

-----

## DERBY ST 1961

- 243 U S Army Reserve Training Center  
U S Navy USS Sea Dog ΔPI4-3940
- 271 Murphy's Richd Atlantic Sta  
ΔPI4-9548
- Congress begins**
- 274 Salem Tire Co Inc tire serv  
ΔPI5-4400
- 275 Derby St Jenney Serv gas sta  
ΔPI5-2477
- 278 Oxford Motors of Salem Inc sls and  
serv ΔPI4-5310
- 281 Donahue-Connors Co Inc whol tob  
ΔPI4-1512  
Essex Vending Co whol confry  
ΔPI4-1512
- Liberty ends**
- 283 Standard Mtr Products Co auto  
supplies ΔPI4-3747  
Colonial Garage Inc autos ΔPI4-1374
- 285 Pioneer Oldsmobile Inc auto sls and  
serv ΔPI4-2400
- 288 Salem Elevator Works mfrs and  
serv ΔPI4-1005  
Dinsmore Mfg Co machinery mfrs  
ΔPI4-1005  
Tillinghast Sup & Mach Co Inc sew-  
ing mach mfrs ΔPI4-1005  
Duke Mach Co textile mach mfrs  
ΔPI4-1005
- Central ends**
- 289 Dodge Radio Serv telev repr  
ΔPI4-2589  
Dave & Jack's Texaco Serv  
ΔPI4-9582
- 290 Vacant
- 311 Langmaid J P & Sons lbr and bldg  
materials ΔPI4-0840

## DERBY ST 1957

**Hawthorne blvd ends**

- 230 Pinkham Lydia E Memorial Bldg  
 Δ4-3288  
 Pinkham Lydia E Babies Clinic  
 Δ4-3288
- 243 Beaver Automobile Co Garage
- 271 Cecilio's Atlantic Service  
 Station gas sta Δ4-9548

**Congress begins**

- 274 Salem Tire Co Inc tire service  
 Δ4-5965
- 275 Samson's Jenney Service Station  
 Δ4-9634
- 278 Oxford Motors of Salem Inc  
 Δ4-5310
- 281 Donahue-Connors Co Inc whol  
 tobacco Δ4-1512  
 Essex Vending Co Δ4-1512

**Liberty ends**

- 283 Standard Motor Products Co  
 auto supplies Δ4-3747  
 Colonial Garage Inc Δ4-1375
- 285 Hepperle Oldsmobile Inc  
 Δ4-2400
- 288 Salem Elevator Works Δ4-1005  
 Dinsmore Mfg Co Δ4-1005

## DERBY ST 1957

**Building—Con**

Tillinghast Supply & Mach Co  
Inc Δ4-1005

Duke Machine Co Δ4-1005

288½ Vacant store

**Central ends**

289 Dodge Radio Service Δ4-2589

Shuman's Texaco Station

Δ5-4828

290 Vacant

311 Langmaid J P & Sons lumber  
and bldg materials

Δ4-0840

**DERBY ST 1950**

- 226 Vacant  
**Hawthorne blvd ends**
- 230 Pinkham Lydia E Memorial Bldg  
△3288  
Pinkham Lydia E Babies Clinic  
△3288
- 247 Grady's Atlantic Service Station  
**Congress st begins**
- 274 Hallin C F Co auto parts  
△4593
- 275 Samson's Jenney Service Station  
△2670
- 278 Harper Garage Co △5310
- 281 Beaver Automobile Co △2050-  
2051  
**Liberty st ends**
- 283 Standard Motor Products Co  
auto supplies △3747  
Colonial Garage Inc △1375
- 285 Townsend Motor Car Co autos  
△2400
- 000 Mothers Lunch
- 288 Salem Elevator Works △1005  
Dinsmore Mfg Co △1005  
Tillinghast Supply & Mach Co  
Inc △1005  
Duke Machine Co △1005
- 289 Dodge Radio Service △2589  
Shuman's Texaco Station △391  
**Central st ends**
- 290 General Office Equipment Co  
△3100
- 292 Earley Radio Co △893
- 311 Langmaid J P & Sons lumber  
and bldg materials  
△0840

**DERBY SQUARE** from 215 Essex to

## DERBY ST 1947

**Hawthorne blvd ends**

230 Pinkham Lydia E Memorial bldg  
 Δ3288

Pinkham Lydia E Babies Clinic  
 Δ3288

247 Mayos Atlantic Service Station  
 Δ5908

**Congress st begins**

274 Hollin C F Co auto parts  
 Δ4593

275 Samson's Jenney Service Station  
 Δ2670

278 Harper Garage Co Δ5310

281 Beaver Automobile Co Δ2050-  
 2051

**Liberty st ends**

283 Standard Motor Products Co  
 auto supplies Δ3747

Colonial Garage Inc Δ1375

285 Townsend Motor Cars Co autos  
 Δ2400

000 Mother's Lunch

288 Salem Elevator Works Δ1005

Dinsmore Mfg Co Δ1005

Tillinghast Supply & Mach Co  
 Inc Δ1005

Duke Machine Co Δ1005

289 Dodge Radio Service Δ2589

Shuman's Texaco Station Δ391

**Central st ends**

290 General Office Equipment Co  
 Δ3100

292 Earley Radio Co Δ893

311 Langmaid J P & Sons lumber  
 and bldg materials

**DERBY SQUARE** from 215 Essex to

## DERBY ST 1941

- Pinkham Lydia E Memorial bldg  
△3288
- Pinkham Lydia E Babies Clinic  
△3288
- Derby Credit Union △2211
- 271 Demers Emil R gas sta

**Congress begins**

- 274 Hallin C F Co auto parts △4593
- 275 Oldson Geo H gas sta △1903
- 278 Harper Garage Co △5310-11
- 281 Beaver Automobile Co △2050-51

**Liberty ends**

**DERBY ST 1941****DERBY—Contd**

- 283 Essex Tire & Supply Co Δ0303  
283 Colonial Garage Inc Δ1375  
285 Townsend Motor Car Co autos  
Δ2400  
288 Salem Elev Works Δ1005  
288 Dinsmore Mfg Co Δ1005  
288 Tillinghast Supply & Mach Co  
Inc Δ1005  
288 Duke Mach Co Δ1005  
288 Mother's Lunch Δ3899  
289 Smith Wm & Son Δ1005  
289 DiVirgilio Mario gas sta  
289 Dodge Radio Service Δ2589

**Central ends**

290 Vacant

311 Langmaid J P & Sons contrs  
supplies Δ0840**DERBY SQUARE—From 215 Essex**



## DERBY ST 1926

	gasoline
—	Bertram Park
—	Hawthorne Garage Annex
—	Atlantic Refining Co gas
—	Congress st begins
—	Hawthorne Boulevard ends
264	Lydia E Pinkham Memorial Hospital*
	Salem Relief Comm
279	Jenney Gasolene sta*
274	W C Sills Inc autos*
278	Harper Garage Co*
280	Harper Show Room*
—	Jones' wharf
281	Beaver Auto Co*
282	Townsend Motor Car Co*
—	Liberty st ends
—	Spencer Regulator Co*
283-285	Colonial Garage Inc of Salem*
	Jackman Motor Co*
	Hutch's Auto Laundry r*
289	Roberts Battery Service*
295	Langmaid's wharf
	J P Langmaid & Sons lum- ber*
313	Langmaid's wharf
—	Mother's Lunch
—	Central st ends
290-294	Salem Flint Co autos*
296	Washday Smile Shop*

## DERBY SQUARE

## DERBY ST 1924

220 W F O'Brien shoe rep

222 Mrs K Shaluk groc

224 J Kuschnun

J Andraszkewicz

W T Oossorski

L Jazyuka

226 J M Zarembski banker

— Charter st begins

— Bertram Park

— Putnam's wharf

— Peabody's wharf

— Hawthorne Boulevard ends

264 Lydia E Pinkham Memorial  
Hospital

Salem Relief Comm

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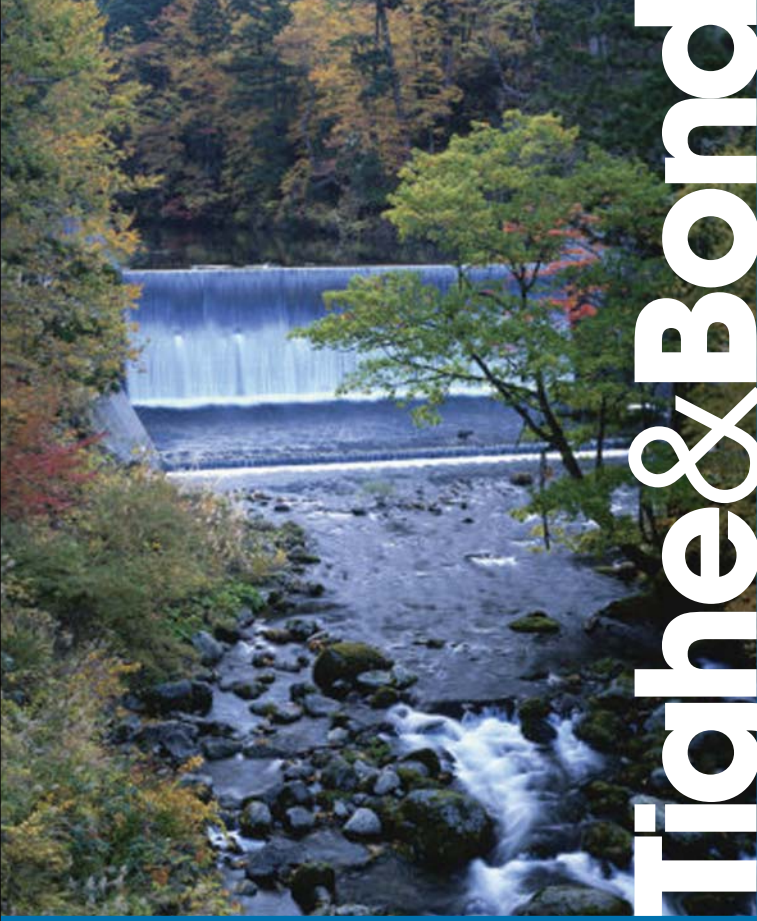
## DERBY ST 1924

*DERBY—Cont'd*

	Jenney Gasolene sta
274	Sills-Chevrolet Co
278	Harper Garage Co
280	Harper Show Room
—	Jones' wharf
—	Liberty st ends
—	Spencer Regulator Co
281	Beaver Auto Co
282	Townsend Motor Car Co
283-285	Colonial Garage Inc of Salem
289	Roberts Battery Service
295	Langmaid's wharf
	J P Langmaid & Sons lumber
313	Langmaid's wharf
	Witch City Auto Co
290	Brennan Motor Car Co
292-294	Vacant
296	Washday Smile Shop

**DERBY SQUARE**

315 Derby St to 33 and 39 Front



# Tighe & Bond

**289 Derby Street**

289 Derby Street  
Salem, MA 01970

Inquiry Number: 4774271.8

November 09, 2016

## EDR Environmental Lien and AUL Search

## EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EDR Environmental Lien and AUL Search

### TARGET PROPERTY INFORMATION

#### ADDRESS

289 Derby Street  
289 Derby Street  
Salem, MA 1970

#### RESEARCH SOURCE

##### Source 1:

Salem Assessor  
Essex, MA

### PROPERTY INFORMATION

#### Deed 1:

Type of Deed: Deed  
Title is vested in: 289 Derby Street Realty Trust  
Title received from: George E Maguire  
Deed Dated: 7/25/2003  
Deed Recorded: 7/25/2003  
Book: 21356  
Page: 130  
Volume: NA  
Instrument: NA  
Docket: NA  
Land Record Comments: See Exhibit  
Miscellaneous Comments: NA

**Legal Description:** See Exhibit

**Legal Current Owner:** 289 Derby Street Realty Trust

**Parcel # / Property Identifier:** 34-0441-0

**Comments:** See Exhibit

### ENVIRONMENTAL LIEN

Environmental Lien: Found  Not Found

### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found  Not Found

## **Deed Exhibit 1**



200

I, George E. Maguire, Trustee of South River Realty Trust u/d/t dated December 20, 1982, recorded with Essex South District Registry of Deeds at Book 7021, Page 271, of Salem, Essex County, Massachusetts, for consideration of One million three hundred twenty thousand and No/100 (\$1,320,000.00) Dollars grant to George D. Belleau, Trustee of 289 Derby Street Realty Trust, of 532 Lowell Street, Peabody, MA, Essex County, Massachusetts, with QUITCLAIM COVENANTS

That certain parcel of wharf land, wharf and flats, in Salem, lying on the southerly side of Derby Street (formerly called Water Street) bounded and described as follows:

- EASTERLY on land, wharf and flats formerly of Winn and Whittredge;
- WESTERLY on land, wharf and flats now or formerly of Peter Lander;
- NORTHERLY on Derby Street, measuring there from said Lander's land to said Winn and Whittredge's land, about one hundred twenty-eight (128) feet; and
- SOUTHERLY on the channel of the South River with all the wharves thereon and docks therein, with all privileges of dockage and all other privileges to any and every part of the premises appurtenant.

For title see deed recorded with said Deeds at Book 7021, Page 283.

Witness my hand and seal this 25<sup>th</sup> day of July 2003.

South River Realty Trust

BY: George E. Maguire  
George E. Maguire, Trustee

MAILED  
RECEIVED  
CANCELED  
JUL 25 2003  
SOUTH RIVER REALTY TRUST

Box 2

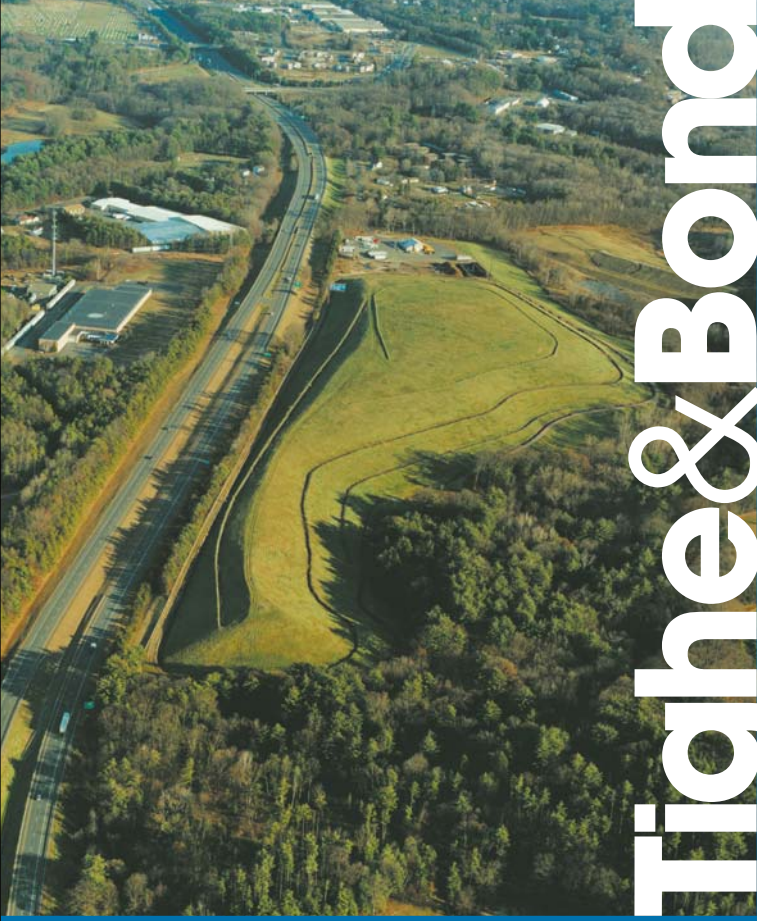
COMMONWEALTH OF MASSACHUSETTS

Essex, SS.

*Judy 25*, 2003

Then personally appeared the above-named George E. Maguire, Trustee as aforesaid and acknowledged the foregoing instrument to be his free act and deed, before me.


*[Signature]*  
Notary Public:  
My Commission Expires:  
*9/25/10*




# Tighe & Bond

PHOTOGRAPHIC LOG – 289 Derby Street, Salem, Massachusetts

<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: The City of Salem		Site Location: 289 Derby Street, Salem, MA	Project No.: S-1758
Photo No. 1	Date: 11/16/2016		
Direction Photo Taken: South			
<b>Description:</b> View of the 289 Derby Street property from the northwest corner of the Site.			

<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: The City of Salem		Site Location: 289 Derby Street, Salem, MA	Project No.: S-1758
Photo No. 2	Date: 11/16/2016		
Direction Photo Taken: North			
<b>Description:</b> View of the standing water on the northwest quadrant of the Site.			


PHOTOGRAPHIC LOG – 289 Derby Street, Salem, Massachusetts

<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: The City of Salem		Site Location: 289 Derby Street, Salem, MA	Project No.: S-1758
Photo No. 3	Date: 11/16/2016		
Direction Photo Taken: North			
<b>Description:</b> View of the standing water on the northwest quadrant of the Site.			



<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: The City of Salem		Site Location: 289 Derby Street, Salem, MA	Project No.: S-1758
Photo No. 4	Date: 11/16/2016		
Direction Photo Taken: West			
<b>Description:</b> View of the seawall that borders the southern portion of the Site, and the abutting South River channel.			

PHOTOGRAPHIC LOG – 289 Derby Street, Salem, Massachusetts


<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: The City of Salem		Site Location: 289 Derby, Street Salem, MA	Project No.: S-1758
Photo No. 5	Date: 11/16/2016		
Direction Photo Taken: North			
<b>Description:</b> View of a previously installed monitoring well identified as MW-104, which is located on the northeast portion of the Site.			


<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: The City of Salem		Site Location: 289 Derby Street, Salem, MA	Project No.: S-1758
Photo No. 6	Date: 11/16/2016		
Direction Photo Taken: East			
<b>Description:</b> View of the miscellaneous monitoring wells that were identified within the sidewalk area entering the Site from Derby Street.			

PHOTOGRAPHIC LOG – 289 Derby Street, Salem, Massachusetts

<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Action for Boston Community Development		Site Location: 289 Derby Street, Salem, MA	Project No.: S-1758
Photo No. 7	Date: 11/16/2016		
Direction Photo Taken: East			
Description: Internal view of the miscellaneous monitoring wells that were identified in the sidewalk.			
<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: The City of Salem		Site Location: 289 Derby Street, Salem, MA	Project No.: S-1758
Photo No. 8	Date: 11/16/2016		
Direction Photo Taken: North			
Description: View of the destroyed monitoring well MW-103.			

PHOTOGRAPHIC LOG – 289 Derby Street, Salem, Massachusetts

<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: The City of Salem		Site Location: 289 Derby Street, Salem, MA	Project No.: S-1758
Photo No. 9	Date: 11/16/2016		
Direction Photo Taken: East			
Description:  View of unknown/apparent monitoring well that was identified on the southeast portion of the Site.			

<b>Tighe&amp;Bond</b>		<b>PHOTOGRAPHIC LOG</b>	
Client Name: The City of Salem		Site Location: 289 Derby Street, Salem, MA	Project No.: S-1758
Photo No. 10	Date: 11/16/2016		
Direction Photo Taken: West			
Description:  View of the opening of the unknown / apparent well.			





# Tighe & Bond

**GROUND PENETRATING RADAR (GPR)  
SURVEY RESULTS**

**FOR THE LOCATION  
AND INVESTIGATION OF:**

Underground Storage Tanks

**LOCATION:**



**289 Derby Street  
Salem, MA**

**PREPARED FOR:**

**Tighe & Bond Incorporated  
446 Main Street  
Worcester, MA 01608**

Quotation# 1.6293.16

**PREPARED BY:**

**Sub-Surface Informational Surveys Incorporated  
143C Shaker Road, Suite 206  
East Longmeadow, MA 01028-0452**



*"Let us Seek and Find"*

**November 16, 2016**

**SUB-SURFACE INFORMATIONAL SURVEYS, INC**

# GROUND PENETRATING RADAR (GPR) SURVEY RESULTS

SUB-SURFACE INFORMATIONAL SURVEYS, INC/GPR DIVISION

143C Shaker Road  
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## 1.0 INTRODUCTION

### 1.1 Purpose and Scope of Work

1-1

## 2.0 GEOPHYSICAL SURVEY

### 2.1 Geophysical Survey Procedures

### 2.2 Geophysical Survey Results

2-1

## 3.0 GPR ANALYTICAL RESULTS

(Data DZT file included in this report with annotations)

### GPR SAMPLE PROFILES COLLECTED IN THE FIELD



# GROUND PENETRATING RADAR (GPR) SURVEY RESULTS

## SUB-SURFACE INFORMATIONAL SURVEYS, INC SUB-SURFACE INFORMATIONAL SURVEYS, INC/GPR DIVISION

143C Shaker Road  
Suite 206  
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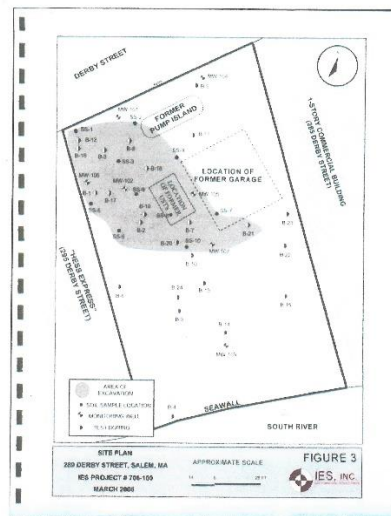
Phone - 413-525-4666  
Fax - 413-525-2887  
Web - [www.subsurfaceinc.com](http://www.subsurfaceinc.com)  
Email - [pbacon@subsurfaceinc.com](mailto:pbacon@subsurfaceinc.com)  
Email - [ray@subsurfaceinc.com](mailto:ray@subsurfaceinc.com)

### 1.0 Introduction

In accordance with your authorization, Sub-Surface Informational Surveys, Inc. (SIS) reports to you the results of the ground penetrating radar survey performed on November 16, 2016 at 289 Derby Street in the City of Salem, MA... This survey directed by your approval of SIS quotation #1.6293.16 dated October 27, 2016.

### 1.1 Purpose and Scope

The purpose of the ground penetrating radar survey was an investigation for the presence of underground storage tanks within the 0.487-acre property.



Above photo is provided site map

# GROUND PENETRATING RADAR (GPR) SURVEY RESULTS

## 2.0 Geophysical Survey

Sub-Surface Informational Surveys Incorporated performed the geophysical survey. A transducer operator/supervising GPR technician performed the survey.

### 2.1 Geophysical Survey Procedures

The depth setting of the GPR survey was approximately 10.00” to locate any existing and unknown anomalies. Traverses were conducted with a maximum of a 5.00” spacing to better conduct the GPR survey. Typically a 5.0’ – 10.0’ spacing is sufficient to detect all large capacity UST’s (500-gallon or greater), septic systems and underground utilities with a high degree of certainty. The spacing of a maximum of 5.0” was implemented to better define any existing suspected anomalies. Traverses were conducted in both north/south and east/west directions to form a grid pattern. Traverses were conducted around all surface obstructions. Anomalies detected in the GPR data common to underground utilities located within the data are marked with crayon on the surface on the day of the survey. All depths are approximate based on an estimation of the dielectric constants of the subsurface. The Verifier G2 professional utility locator is implemented in passive mode in all survey areas to detect the presence of underground electrical utilities.

The following is an explanation of the equipment used during our survey:

1. The equipment used to conduct the geophysical survey included GPR equipment, which consists of **subsurface interface radar** (SIR-3000) computer manufactured by Geophysical Survey Systems, Inc., power supply, graphic recorder, video display unit, and transmitting/receiving antenna. The equipment is known collectively as a **GPR** system. The transmitting/receiving antenna transmits electromagnetic signals into the subsurface and then detects, amplifies and displays reflections of the signal on a graphic recorder and a video display unit. As the antenna is moved slowly across the ground surface or surface of contact, a radar image of the subsurface is produced. The maximum depth of penetration of the GPR signal and the resolution of the reflections are a function of the antenna frequency and the electrical properties of the subsurface. As electrical conductivity of the subsurface increases, GPR signal penetration decreases. GPR reflections are produced by spatial changes in the physical properties of the subsurface (I.e., type of material, presence of any subsurface fluid and porosity) and related changes in the electrical properties of the subsurface material in the path of the signals. The greater the difference in the subsurface structures the stronger the GPR reflection seen in the data.

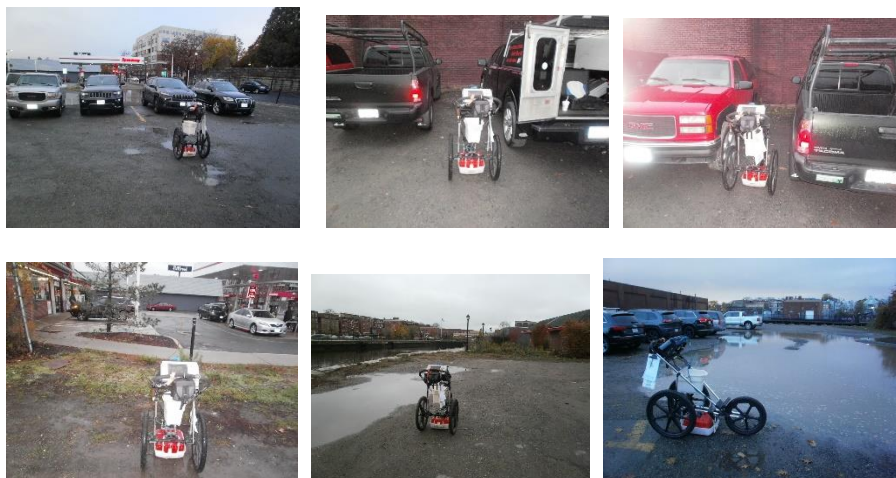
Characteristics that are considered in the interpretation of the GPR data from a given site include the size, shape, and amplitude of the reflections. Metallic underground storage tanks (UST’s), utilities and conduits have electrical properties uniquely different from those of the soils in which they are buried. As a result, the GPR reflections are usually of high amplitude and have distinctive shapes. For GPR profiles oriented perpendicular to the long axis of the tanks, the signature is similar to a hyperbola. The signature is also a function of the tank diameter.



# GROUND PENETRATING RADAR (GPR) SURVEY RESULTS

## 2.1 Geophysical Survey Results

A Ground Penetrating Radar (GPR) survey was conducted in the open parking lot where there was no standing water. Several [large] puddles were on the site during the survey. In addition, multiple vehicles had been there prior to the survey which were unable to be removed. The survey was conducted around both the vehicles and standing water to cover this site. Parabolic features characteristic to underground storage tanks were not found in any of the GPR data. The survey was conducted from Derby Street and continued to the rear of the property adjacent to the canal. The first approximately 15' from the sidewalk showed wire mesh/rebar below the surface which is common to pump islands reinforced concrete. There was an area in the center of the property which had a subsurface interface not consistent with the lot which could have been that of a former tank area that was filled in the a different fill. NOTE: The large standing water was in an area that could have been formerly dug-up and settled with a [dip] in the surface elevation due to traffic. The survey was conducted in the early hours of the morning where there were approximately 10 vehicles parked. As more vehicles arrived, they were asked to park in an area that was already surveyed. Where vehicles [could not be moved] traverses were conducted in-between the vehicles for maximum coverage.

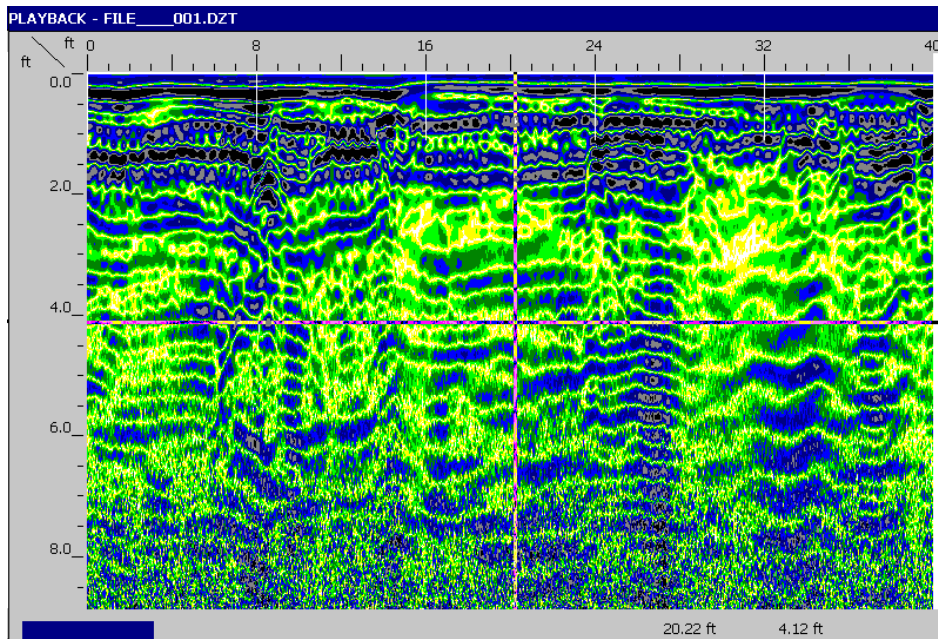


Above photos show multiple data collection points during the GPR survey. Several of the photos show [standing water] where data was collection around the parameter of the water. Vehicles seen in the above photos were scanned around all four (4) sides for maximum GPR coverage.

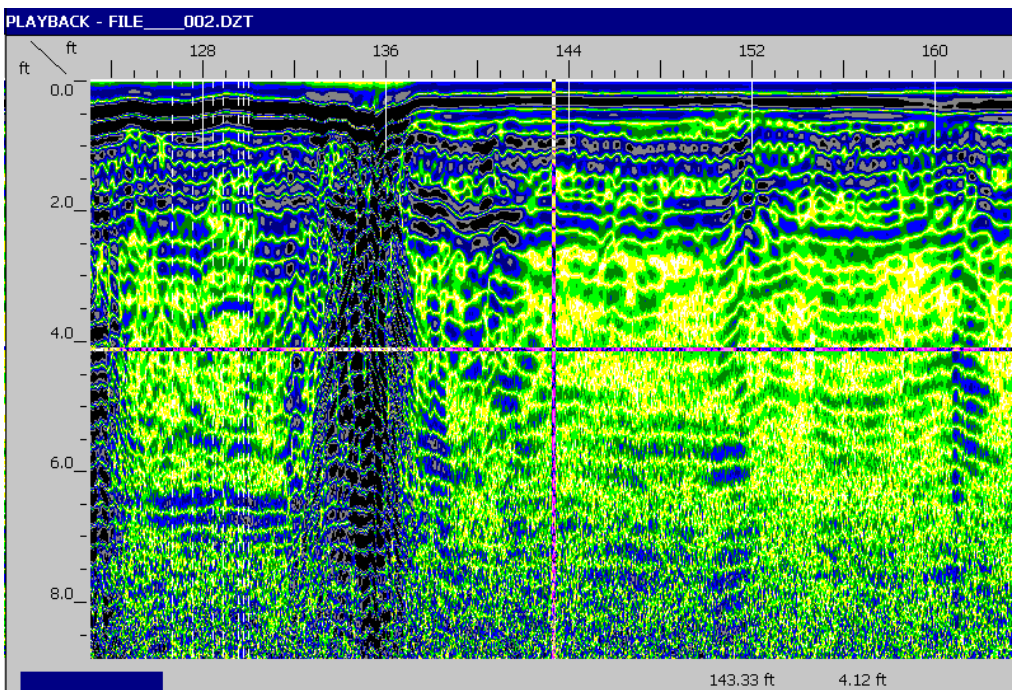


Above photo shows that start of the GPR survey adjacent to Derby Street

## GROUND PENETRATING RADAR (GPR) SURVEY RESULTS

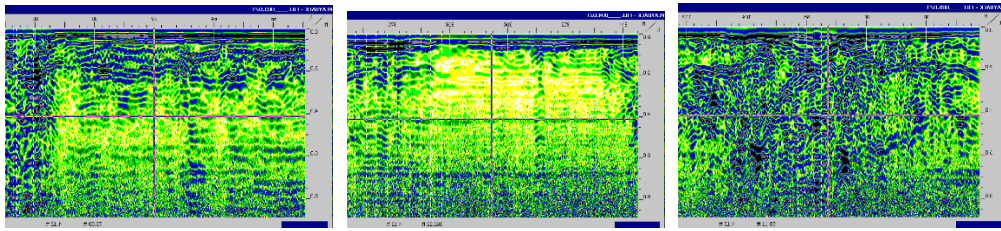


Above DZT GPR data shows the first 40.0' of the initial scan. Depth shows an increase in conductivity near 6.0' where there appears to have an increase in the subsurface moisture. The small parabolic features (saw-tooth) just below the surface represent rebar/wire mesh common to concrete pump islands and surrounding concrete. No other unusual anomalies in this data.

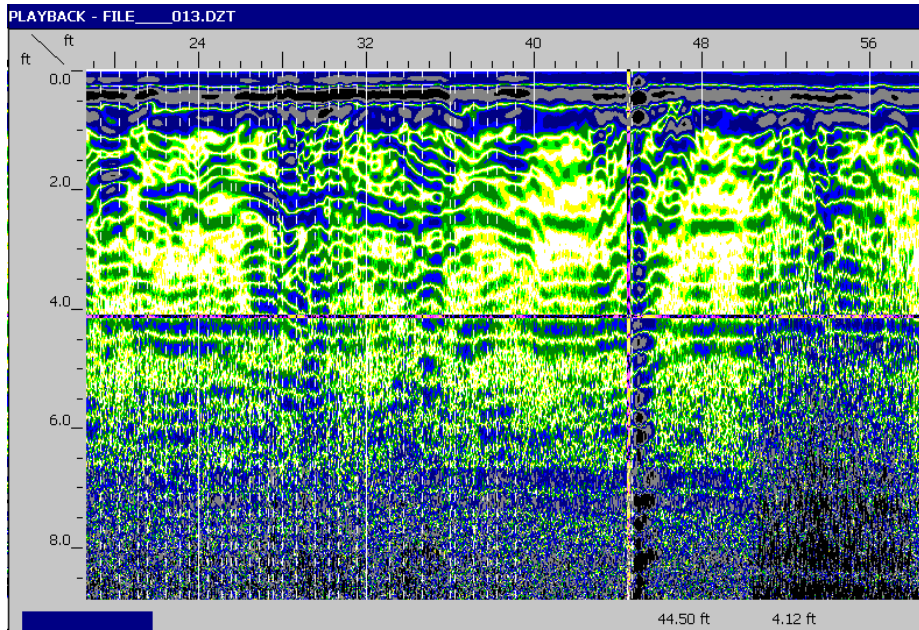


The above file shows a continuation of the first traverse from 114.0' – 163.0'. Near the 136.0' mark in the data, a dark reflective signal which shows from the top to the bottom of the data represents the signal as you collect data thru a puddle or standing water. No other unusual features.

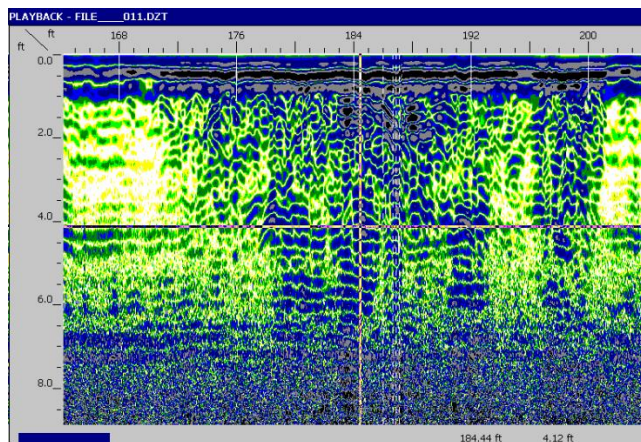
# GROUND PENETRATING RADAR (GPR) SURVEY RESULTS



Above represent sample data collected with no unusual anomalies



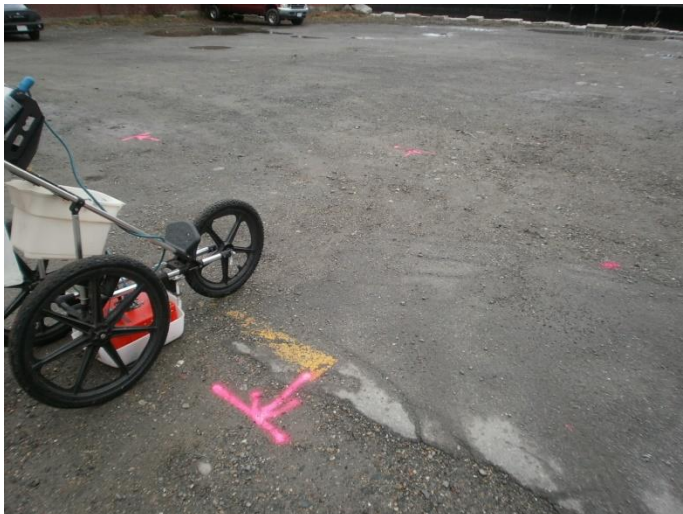
Above shows traverse passing [over] a former monitor well shown the vertical spike at the 46.0' mark within the data.



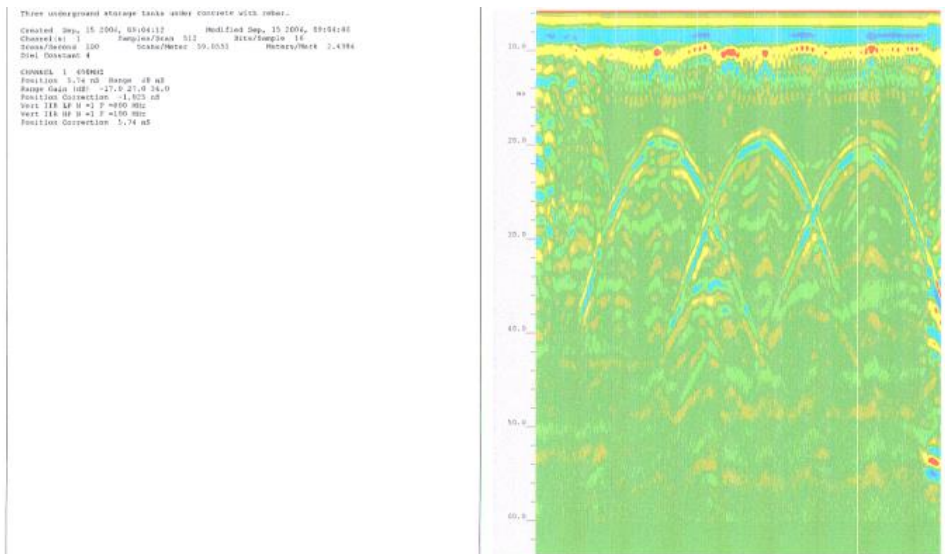
Above file shows a traverse directly over fill port and/or well near the center of the traverse indicated by the vertical dash lines. No signature common to a tank



## GROUND PENETRATING RADAR (GPR) SURVEY RESULTS



PINK paint was marked on surface to show a change in the subsurface topography possibly that of foreign fill. This could have been an area where a tank may have been removed and a different fill put in the former excavated area. This was shown to your Project Manager on site on the day of the survey.



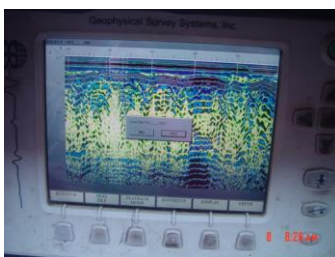
**SAMPLE PHOTO:** above represents a sample of data collected by Sub-Surface Informational Surveys, Inc. on Sept. 15, 2004 at a site in the State of CT. It shows three (3) Underground Storage Tanks (UST's) with the centerline at the top of the parabolas. This data was taken through concrete, with rebar. **NOTE:** The above is not part of the data collected for this survey.

## GROUND PENETRATING RADAR (GPR) SURVEY RESULTS

2. **Pipehorn 500 Dual-Transmitter, Dual-Frequency Locator:** This unit has two separate transmitters. One operates at the highest frequency available in sweeping an area of tracing poor conductors such as iron pipes, fiber optic cable w/tracer tape. A second, low frequency transmitter enables us to quickly isolate a single conductor in congested areas, or to trace for a long distance. **NOT IMPLEMENTED**

3. **The Verifier G2:** This unit provides digital signal processing for a variety of applications. The unit offers Active, Passive and Beacon locating modes. The unit transmits via direct line connections, induction clamp or induces broadcast signals. An 80 kHz frequency facilitates locating metallic lines with insulators that weaken or block low frequencies. In passive mode, detects signals generated by 50/60 HZ power as well as radiated radio frequencies. **NOT IMPLEMENTED**

All survey results were reviewed with the on-site project manager on the day of the survey.



**Sample: Real-time data collected**

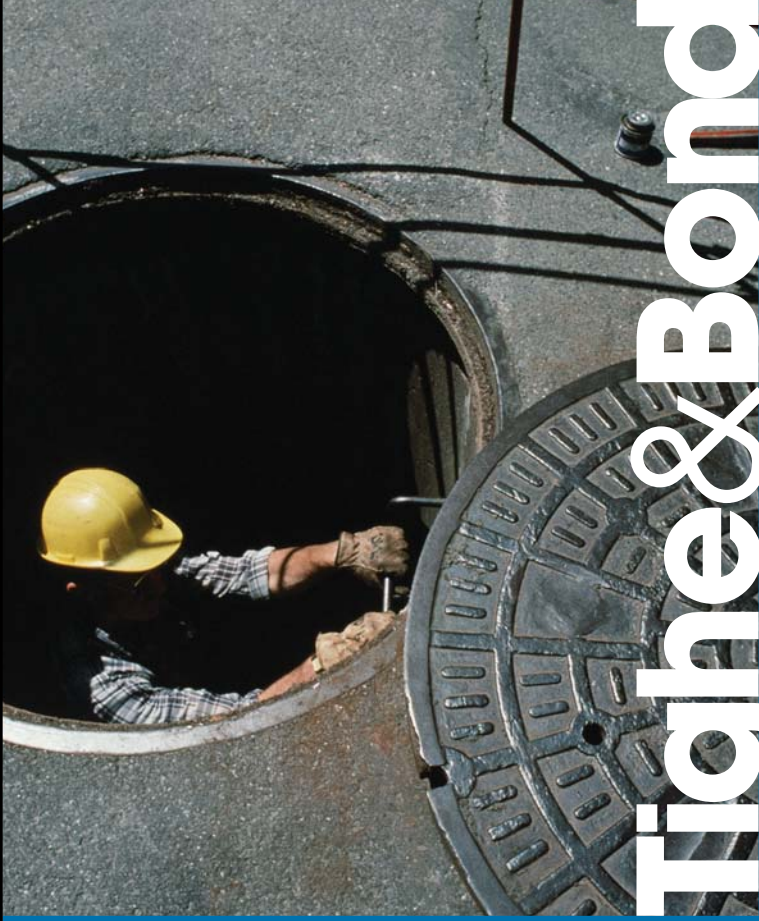


**SIR-3000 GPR System used in this survey**



**END OF REPORT**





# Tight & Bond



#### YEARS OF EXPERIENCE

19

#### SPECIALTIES

Site Assessments & Remediation

EPA Brownfields

Hazardous Waste

Emergency Response Services

Water Resources

Solid Waste

#### LICENSES/REGISTRATIONS

Licensed Site Professional – MA  
(#2365)

#### EDUCATION

Bachelor of Science

Geology

University of Massachusetts Amherst

40-Hour OSHA HAZWOPER Training

#### PROFESSIONAL AFFILIATIONS

National Groundwater Association

Massachusetts Licensed Site  
Professional Association

Todd Kirton has conducted a variety of environmental site assessments and hydrogeologic investigations for many private and municipal clients throughout New England over the past 19 years. A Licensed Site Professional (LSP), his experience includes performing practical and innovative sampling and remediation activities at numerous release sites, EPA Brownfields sites, and municipal landfills, as well as preparing numerous technical reports in accordance with state and federal regulations. His experience also includes water source exploration and water use permitting for municipal and private clients.

### Professional Experience

#### EPA Brownfields

- **Massachusetts Green High Performance Computing Center (MGHPCC):** Served as project manager for field assessment and cleanup services for the MGHPCC project in downtown Holyoke, MA. This project was a collaborative effort of the Governor's office, the Executive Office of Housing and Economic Development, the City of Holyoke, EMC, Cisco Systems, and five MA universities. Completed assessment of environmental impacts across the 9-acre site from former industrial operations. Assisted in the development of a remediation strategy that has included an in-situ treatment program, and completed numerous environmental compliance submittals to MassDEP with Project Team approval.
- **Former Garbose Metals Cleanup & Demolition:** Serving as LSP and project manager for the environmental cleanup and demolition project at a former scrap metal yard site in Gardner, MA. Site impact includes PCBs and heavy metals in soils and wetland resource areas. Completed assessment and cleanup plan submittals, and on-going permit submittals in preparation for cleanup and building demolition in preparation for future site redevelopment.
- **Former Elite Dry Cleaners:** Providing quality control and other project management services for a cleanup project involving a former dry cleaner site in downtown Jaffrey, NH that has impacted groundwater conditions beneath dozens of off-site properties.
- **Former Tannery Sites:** Serving as project manager for EPA-funded Brownfields cleanup projects involving former tannery sites in North Adams, MA and in Salem, MA.
- **Quality Assurance Project Plans (QAPPs):** Completed numerous site-specific QAPPs for brownfields projects, and instrumental in developing Tighe & Bond's generic QAPP for EPA approval.
- **Investigations:** Managed field services and reporting for all investigations conducted for North Adams' (3 project sites) and Holyoke's (6 project areas) earlier EPA-funded Brownfields assessment programs. Completed and submitted Brownfields and MCP compliance submittals/reports for each site to EPA and MassDEP, and conducted public outreach programs to inform general public on the findings from the Brownfields programs.

## Site Remediation

- **Former Wire Manufacturing Facility:** Conducted site assessment and follow-up cleanup of a former wire manufacturing and compressor assembly plant in Holyoke, MA. Cleanup involved the removal of soils impacted by elevated concentrations of metals, polynuclear aromatic hydrocarbons, and petroleum hydrocarbons within a drainage swale using a vactor unit to help minimize impacts to the banks of the swale and the surrounding Bordering Vegetated Wetland, and the removal of metals-impacted soils in the vicinity of a former acid pit adjacent to the building. The release was successfully closed out without the need for a deed restriction.
- **Emergency Response Services:** Provided emergency response services at numerous transformer oil release sites on behalf of utility companies. These have included assessment and cleanup oversight involving releases to storm drains, residential properties, wetlands, and other sensitive receptors, as well as preparation of closure reports to meet stringent deadlines.

## Site Assessment/Hazardous Waste

- **Phase I ASTM Assessments:** Served as the Environmental Professional for numerous Phase I assessments conducted in accordance with ASTM Standards.
- **Comprehensive Assessments:** Designed and performed comprehensive assessments at numerous contaminated sites throughout MA, CT, and VT. Larger projects included: a former foundry and metal working company where chlorinated solvents were released to groundwater, and foundry waste sands were disposed in a former wetland area; a former tool manufacturing site where several thousand gallons of fuel oil were historically released to the environment; and a public works facility where several drums of oil and/or hazardous materials were disposed adjacent to a wetland and partially within an old ash landfill.
- **Compliance Submittals:** Completed numerous compliance reports in accordance with Massachusetts Contingency Plan (MCP) requirements including Limited Removal Action reports, Immediate Response Action reports, Release Abatement Measure reports, Phase I/II/III/IV and Phase V Remedy Operation Status reports, and Response Action Outcome Statements as well as appropriate transmittals and permit applications.

## Water Resources

- **Northfield Mount Hermon Campus:** Completed an evaluation of potential bedrock well locations for a private school campus in Gill, MA using USGS mapping and bedrock outcrop mapping in field. Supervised bedrock well installations and conducted a combined pumping test on the two wells (combined rate of 150 gallons per minute). Completed a New Source Approval Report for submittal to MassDEP, and received well permits.
- **Massachusetts Division of Ecological Restoration:** Completed evaluations of alternative water supply sources for replacing the use of dams at two locations in western Ma for MassDER. The dams were extensively damaged by remnants of Tropical Storm Irene in August 2011.
- **Water Management Act Permitting:** Completed Water Management Act permit applications and obtained final water withdrawal permits from MassDEP for a proposed biomass facility, a golf course, and a ski resort in accordance with Massachusetts regulations. Provided written and oral testimony for a permit appeal hearing for the proposed biomass facility.

## Solid Waste

- **Beneficial Use Determinations (BUD):** Completed BUD applications and received permits under the Massachusetts Landfill regulations for the proper on-site reuse of coated building materials for the MGHPCC site, the former Facemate facility in Chicopee, and a former apartment building complex in Boston.
- **Landfill Assessments:** Completed initial site assessment (ISA) and comprehensive site assessment (CSA) investigations and reporting for former MA landfills or burn dumps in Longmeadow, Holland, Goshen, and Cummington in accordance with landfill closure regulations. Also successfully performed a hydrogeologic study as part of an environmental impact study for the expansion of a landfill in Hardwick, MA.